The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Vibration detected, or not, in or around the building

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

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Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Wind is detected, or not, outside the building

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

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And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Rain is detected, or not, outside the building

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

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And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Humidity is detected, or not, in/outside the building

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

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The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The presence/absence of a person in an area of the building is detected

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

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And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The detection, or not, of glass breakage occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

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Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Excessive or inadequate output of a compressor or freezer occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control

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applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: User selected time of day, day of the week, month, or year occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

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Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Excessive use of water in or around the building occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

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And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Excessive use of gas in or around the building occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

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Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Excessive use of electricity in or around the building occurs

Reaction - Then:

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Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

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The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The detection, or lack of sunlight is detected

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

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Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The detection of a wall button press or lack there of occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

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And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The detection, or lack of, an IR Infra Red signal occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

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And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The detection, or lack of, an RF Radio Frequency signal occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

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The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The detection, or lack of, smoke in/outside the building occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

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And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The detection, or lack of, excessive or inadequate heat occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

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Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The detection, or lack of, excessive cooling occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control

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applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

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User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The detection of a key press, or lack of, on the touch screen occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

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Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The detection, or lack of, electricity occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

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And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Selected audio/video devises being turned on/off or controlled occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

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Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Selected kitchen appliances being turned on/off or controlled occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

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The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Selected air conditioning devices being turned on/off or controlled occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

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Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Selected heating and ventilation devises being turned on/off or controlled occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

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Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Selected window coverings being open/shut occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

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Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Selected water heating devises being on/off or controlled occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it

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is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Selected gas appliances being turned on/off or controlled occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

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And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Selected washing and drying appliances being turned on/off or controlled occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Selected solenoids, valves, or motors being turned on/off or controlled occurs

Reaction - Then:

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Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

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The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: Security system being armed/disarmed, while building is occupied/unoccupied occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

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Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The detection of a pool or spa cover being opened/closed or controlled occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

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Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The detection of excessive or inadequate chlorine in the pool/spa occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

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And/Or

Trigger - If: The detection of too much/little water in a pool/spa or selected area occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code,

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and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The detection of a person (child) entering/exiting a pool/spa

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

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Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The detection of a person near or around a staircase or door occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

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And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The detection of a window screen being cut or removed occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights. outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

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The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The detection of a garage door being opened/closed or controlled occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

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Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The presence/absence of mail in the mailbox occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

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And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The presence/absence of items in the pantry or storage room occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control

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applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The presence/absence of items in the freezer or refrigerator occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

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Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Trigger - If: The presence/absence of items in the trashcan or disposal occurs

Reaction - Then:

Unauthorized key or code usage interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Smoke and/or heat detection interacts or opens automatic gate to driveway or community for emergency vehicles.

And/Or

Automatic garage door openers close when system is armed.

And/Or

Automatic door locks interact with system arming (lock) or disarming (unlock).

And/Or

User selected security violation interacts or closes the automatic gate to driveway or community to detain violator.

And/Or

Users garage door opener signal automatically triggers lighted pathways into the house or building but only after sunset

And/Or

Individual key/code access is restricted by time of day or day of the week

And/Or

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Individual key/code access is restricted by the number of people currently occupying part or all sections of a building

And/Or

Individual key/code access is restricted by status of security system, disarmed, armed, under alert, or set for privacy

And/Or

Individual key/code access is restricted for clearance level dependant sections of a building

And/Or

Access is limited to only priority users during off-hours and weekends

And/Or

Access is limited to key groups, restricting access for those that are not accompanied by other members of a group

And/Or

Access can only be granted if triggered by one or any combination of: IR/RF remote control, Palm Pilot connection, PC or Internet connection, Key, Code, and/or a group key/code entry to the system - And/Or - Under the condition that it is a user selected time of day and day of the week, and no others are occupying the building

And/Or

The use of any combination of or select individual keys/codes is followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers

And/Or

The automatic pool cover is disabled and latched closed unless a master key or code user is present in the home or building.

And/Or

User selected solenoid actuated door looks remain latched unless a master key or code user is present in the home or building.

And/Or

Any combination of the following sub-system applications:

- Lighting & Outlet Applications
- Security & Safety Applications
- Heating Ventilation & Air Conditioning Applications
- Audio/Video Control Applications
- Energy Management Applications
- Remote Access Applications
- Internet Interface Applications
- Telephone Interface Applications
- Computer Interface Applications
- Palm Pilot & PDA Interface Applications
- Time & Task Management Applications

- IR & RF Handheld Remote Control Applications

Audio/Video Control Features

The Audio module is an add-on component that provides the control and amplification for six separate audio/video sources multiplexed to 24 zones, rooms, or sets of speakers. Additional zones can be added by cascading up to six audio module components together for control and amplification of 144 zones, rooms, or sets of speakers. Source selection, volume levels, mute when phone or doorbell rings, scene programming and all other features of each of the source equipment connected to the system, are interfaced with and controlled via icons on the individual touch screens located in or near each audio zone or room.

Other means of communicating with Audio/video devices include low voltage RS232 & RS485 wire connections as well as devices that can be controlled with RF Radio Frequency, interfaces also located on the platform. As with all other features provided by the system, Audio/video features are linked to programmable logical conditions or "triggers" selected by the end user at the touch screen or via the systems icon based software and a PC. The number of "triggers" is limited only by the systems memory and the end users imagination. Audio/video triggers can also be programmed to operate under general system conditionals in order to provide the most benefit and flexible applications. The following list includes some of the more common triggers and reactions.

Audio/Video Control applications can react when triggered by:

Trigger - If: Code entry, or lack of, at the touch screen

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

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"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Code entry, or lack of, at a keypad

Reaction – Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient

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noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Key entry, or lack there of, at the key reader

Reaction – Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the

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house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Group key entry, or lack of, at the key reader

Reaction – Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Scheduled time programmed by user

Reaction – Then:

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Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

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And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Selected indoor temperature is reached

Reaction – Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

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And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver

individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Selected outdoor temperature is reached

Reaction – Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

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And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights

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ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Selected basement or attic temperature is reached

Reaction – Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

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"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Sunset or sunrise via built in atomic clock program occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

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Trigger - If: Selected minutes or hours before/after sunset or sunrise occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

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Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Door or window opening or closing

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

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Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Incoming phone callis received

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

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Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

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And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Doorbell/station button pressed

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

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And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Motion detected, or lack of, in select areas of the building

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

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"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Propane and other gases detected in or around building

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

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Trigger - If: Change in pressure inside building, machine, or appliance

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

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Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Water flowing or standing in select areas in/around the building

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Water is not flowing or standing in select areas

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

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And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Vehicle is detected or not, in or around select areas of the building

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

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And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Vibration detected, or not, in or around the building

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

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"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Wind is detected, or not, outside the building

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

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Trigger - If: Rain is detected, or not, outside the building

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

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Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Humidity is detected, or not, in/outside the building

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

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Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The presence/absence of a person in an area of the building is detected

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

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Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

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And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The detection, or not, of glass breakage occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

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And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Excessive or inadequate output of a compressor or freezer occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

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"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: User selected time of day, day of the week, month, or year occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

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Trigger - If: Excessive use of water in or around the building occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

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Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Excessive use of gas in or around the building occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

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Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Excessive use of electricity in or around the building occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

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Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

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And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The detection, or lack of sunlight is detected

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

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And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The detection of a wall button press or lack there of occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

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"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The detection, or lack of, an IR Infra Red signal occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

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Trigger - If: The detection, or lack of, an RF Radio Frequency signal occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

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Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The detection, or lack of, smoke in/outside the building occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

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Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The detection, or lack of, excessive or inadequate heat occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

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Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

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And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The detection, or lack of, excessive cooling occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

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And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The detection of a key press, or lack of, on the touch screen occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

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"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The detection, or lack of, electricity occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

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Trigger - If: Selected audio/video devises being turned on/off or controlled occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

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Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Selected kitchen appliances being turned on/off or controlled occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

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Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

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Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Selected air conditioning devices being turned on/off or controlled occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

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And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver

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individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Selected heating and ventilation devises being turned on/off or controlled occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

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"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Selected window coverings being open/shut occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient

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noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Selected water heating devises being on/off or controlled occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in elect rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the

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house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Selected gas appliances being turned on/off or controlled occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Selected washing and drying appliances being turned on/off or controlled occurs

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Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

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Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Selected solenoids, valves, or motors being turned on/off or controlled occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

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Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: Security system being armed/disarmed, while building is occupied/unoccupied occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

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And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

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And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The detection of a pool or spa cover being opened/closed or controlled occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

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And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

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And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The detection of excessive or inadequate chlorine in the pool/spa occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

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"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The detection of too much/little water in a pool/spa or selected area occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

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And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

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And/Or

Trigger - If: The detection of a person (child) entering/exiting a pool/spa

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

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And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The detection of a person near or around a staircase or door occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

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Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The detection of a window screen being cut or removed occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The detection of a garage door being opened/closed or controlled occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

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And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The presence/absence of mail in the mailbox occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

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"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The presence/absence of items in the pantry or storage room occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

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Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

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Trigger - If: The presence/absence of items in the freezer or refrigerator occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

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Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Trigger - If: The presence/absence of items in the trashcan or disposal occurs

Reaction - Then:

Audio/Video source(s) turn on/off in select occupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted in unoccupied areas, rooms, or throughout the building.

And/Or

Audio/Video signals are muted when doorbell/station is pressed.

And/Or

Audio/Video signals are muted when email is received.

And/Or

Audio/Video signals are muted when telephone rings.

And/Or

Audio/Video signals are muted when telephone is removed from hook switch.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the doorbell/station is pressed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when the telephone rings.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when email is received.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when windows an/or doors are opened/closed.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when security system is violated.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when smoke and/or heat is detected.

And/Or

Specific Audio/Video sources and/or prerecorded messages are automatically played in select rooms, areas, or throughout the building when specific or group keys/codes are entered.

And/Or

Audio/Video signals are muted when public announcement or page is issued from inside or outside the building.

And/Or

Pre recorded audio/video messages automatically play on entry/exit access via specific, individual an/or group key/code.

And/Or

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Individual Audio/Video sources are activated in select areas, room, or throughout the building based on the individual key/code used for entry/access and other system conditions.

And/Or

Specific information based on user-selected filters for information regarding weather, stocks, news, entertainment, and/or lifestyle interacts with any combination of Audio/Video equipment throughout the building to deliver individual information to specific end users accessing the building with their key/code.

And/Or

User specific "scenes" such as Wake Up, Dinner Party, Goodnight, are enabled to interact with any combination of Audio/Video equipment.

And/Or

"Wake Up" scene is activated, the maser bedroom TV turns on to DSS input, DSS is selected to CNN or MSNBC, depending on the day of week, the bedroom lights ramp from 10% to 80% over the following 20 minutes, and the HVAC adjusts from sleep temperature to waking temperature.

And/Or

"Dinner Party" scene is activated, the CD changer plays light jazz and classical section, the volume level is adjusted automatically depending on the ambient noise level in select rooms, the art lights turn on to 90%, the gas fireplace in the dinning room turns on, and the rest of the lights in the house adjust to 60%.

And/Or

"Goodnight" scene is activated, all speakers throughout the house fade to 0%, the master TV turns on to user selected channel or input, the TV audio volume fades from 40% to 10% over the following 90 minuets, the open garage doors close, the front and back doors lock, the security system arms, all "on" lights throughout the house, except landscape lights, fade from 90% to 0% over the following 20 minuets, the master bedroom TV turns off after 90 minutes.

And/Or

Any combination of the following sub-system applications:

- Lighting & Outlet Applications
- Security & Safety Applications
- Heating Ventilation & Air Conditioning Applications
- Access Control & Information Logging Applications
- Energy Management Applications
- Remote Access Applications
- Internet Interface Applications
- Telephone Interface Applications
- Computer Interface Applications
- Palm Pilot & PDA Interface Applications
- Time & Task Management Applications

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- IR & RF Handheld Remote Control Applications

Energy Management Features

Function
The energy management module provides the wireless data interface and system memory required to connect and derive data from the electrical, gas, and water service meters associated with the building that houses the system. The system receives the transmitted wireless signals from the service meters via the Energy Management Receiver module. This module receives and decodes the same wireless signal that is broadcasted for the original purpose of remote meter reading, a technology implemented by the utility company to enhance the efficiency of the laborious meter reading process for billing.

Features & Applications
The Energy Management module allows the system to instantaneously review the amount of electricity, gas, and water being used at any given time or as an average used per hour, day, week, and month. This information can be displayed in dollars or Kilo Watt Hours (Kwh) on the touch screen or via a connected palm pilot or computer. Once the system acquires these signals from the individual service meters, the data is used to: Represent the amount of each resource being consumed. Provide feedback regarding consumption, to the end user, via the display on the touch screen in a format similar to that of an automobiles fuel gauge. And allow the end user to program budget parameters at the touch screen that will automatically adjust or turn on/off combinations of appliances in order to keep the usage of electricity, gas, and/or water within the budgeted amount.

Our Energy Management module also allows the energy provider to access the system via a phone, wireless, PLC-Power Line Carrier, Internet or computer connection, to trigger the building to enter into a predetermined energy management control mode. This feature provides service providers and utility companies the ability to "shed" the amount of electricity, or other resource, required for a building or group of buildings that incorporate the system. It also empowers the system to store in its memory, the amount and user patterns of electricity, gas, and/or water to be downloaded and formatted for utility billing purposes, forecasting demand, formulating user patterns, identifying unusual usage patterns, and eliminating the expensive process of manual meter reading.

Other means of communicating with Energy Management control devices include low voltage RS232 & RS485 wire connections as well as Energy Management devices that can be controlled with RF Radio Frequency and/or PLC Power Line Carrier interfaces also located on the platform. As with all other features provided by the system, Energy Management features are linked to programmable logical conditions or "triggers" selected by the end user at the touch screen or via the systems icon based software and a PC. The number of "triggers" is limited only by the systems memory and the end users imagination. Energy Management triggers can also be programmed to operate under general system conditionals in order to provide the most benefit and flexible applications. The following list includes some of the more common triggers and reactions.

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Energy management applications can interact when triggered by:

Trigger - If: Code entry, or lack of, at the touch screen

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot,

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and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Code entry, or lack of, at a keypad

Reaction – Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

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The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Key entry, or lack there of, at the key reader

Reaction – Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens,

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and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Group key entry, or lack of, at the key reader

Reaction – Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

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User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Scheduled time programmed by user

Reaction – Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

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And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Selected indoor temperature is reached

Reaction – Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

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User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Selected outdoor temperature is reached

Reaction – Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

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And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Selected basement or attic temperature is reached

Reaction – Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

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And/Or

Trigger - If: Sunset or sunrise via built in atomic clock program occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

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And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Selected minutes or hours before/after sunset or sunrise occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation

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systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Door or window opening or closing

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and

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IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Incoming phone callis received

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

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And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Doorbell/station button pressed

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

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HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Motion detected, or lack of, in select areas of the building

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

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User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Propane and other gases detected in or around building

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

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And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Change in pressure inside building, machine, or appliance

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

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And/Or

Trigger - If: Water flowing or standing in select areas in/around the building

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

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And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Water is not flowing or standing in select areas

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation

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systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Vehicle is detected or not, in or around select areas of the building

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and

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IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Vibration detected, or not, in or around the building

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

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And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Wind is detected, or not, outside the building

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

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HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Rain is detected, or not, outside the building

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

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User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Humidity is detected, or not, in/outside the building

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

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And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The presence/absence of a person in an area of the building is detected

Reaction - Then:

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All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

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And/Or

Trigger - If: The detection, or not, of glass breakage occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

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And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Excessive or inadequate output of a compressor or freezer occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation

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systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: User selected time of day, day of the week, month, or year occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and

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IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Excessive use of water in or around the building occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

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And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Excessive use of gas in or around the building occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

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HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Excessive use of electricity in or around the building occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

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User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The detection, or lack of sunlight is detected

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

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And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The detection of a wall button press or lack there of occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

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And/Or

Trigger - If: The detection, or lack of, an IR Infra Red signal occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

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And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The detection, or lack of, an RF Radio Frequency signal occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation

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systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The detection, or lack of, smoke in/outside the building occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and

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IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The detection, or lack of, excessive or inadequate heat occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

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And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The detection, or lack of, excessive cooling occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

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HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot. and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The detection of a key press, or lack of, on the touch screen occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

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User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The detection, or lack of, electricity occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

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And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Selected audio/video devises being turned on/off or controlled occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

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And/Or

Trigger - If: Selected kitchen appliances being turned on/off or controlled occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

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And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Selected air conditioning devices being turned on/off or controlled occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

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The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Selected heating and ventilation devises being turned on/off or controlled occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

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The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Selected window coverings being open/shut occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

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HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Selected water heating devises being on/off or controlled occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

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User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Selected gas appliances being turned on/off or controlled occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

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And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Selected washing and drying appliances being turned on/off or controlled occurs

Reaction - Then:

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All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

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And/Or

Trigger - If: Selected solenoids, valves, or motors being turned on/off or controlled occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot,

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and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: Security system being armed/disarmed, while building is occupied/unoccupied occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

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And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The detection of a pool or spa cover being opened/closed or controlled occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

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The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The detection of excessive or inadequate chlorine in the pool/spa occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

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HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The detection of too much/little water in a pool/spa or selected area occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

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User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The detection of a person (child) entering/exiting a pool/spa

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

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And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The detection of a person near or around a staircase or door occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

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And/Or

Trigger - If: The detection of a window screen being cut or removed occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

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And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The detection of a garage door being opened/closed or controlled occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

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The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The presence/absence of mail in the mailbox occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens,

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and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The presence/absence of items in the pantry or storage room occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

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User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The presence/absence of items in the freezer or refrigerator occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

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And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Trigger - If: The presence/absence of items in the trashcan or disposal occurs

Reaction - Then:

All user-selected devices that use Gas to operate are restricted to operate in their lowest cost of operation levels when the average use of Gas exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Water to operate are restricted to operate in their lowest cost of operation levels when the average use of Water exceeds a predetermined level set buy the end user.

And/Or

All user-selected devices that use Electricity to operate are restricted to operate in their lowest cost of operation levels when the average use of Electricity exceeds a predetermined level set buy the end user.

And/Or

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User select lights, outlets, appliances, and HVAC are automatically adjusted to their lowest cost of operation levels when the building is unoccupied and the security system is armed in the away mode.

And/Or

HVAC system is restricted when any (or user select) windows and/or doors are in the open position for greater than 5 minutes

And/Or

HVAC system is restricted to only cool select areas, or the entire building to a level no lower than (user selected) 75 degrees until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

User select appliances are delayed from running until "off-peak" billing time is reached and/or the "off-peak" signal is received.

And/Or

The presence of water or excessive moisture closes water valves and interacts with any combination of the lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of excessive wind, humidity and/or rain interacts with automatic window shutters, window motors, skylight motors, the sprinkler and irrigation systems and any combination of lights, outlets, cameras, video tape recorders, sirens, and strobes, security & safety, HVAC, access control & information logging, audio/video control, energy management, Internet, telephone, Palm Pilot, and IR/RF remote control applications, followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

The presence of extreme temperature (too high or low) as defined by the user interacts with the HVAC system followed by voice driven alerts distributed to user selected phone numbers, email addresses, and/or pager numbers.

And/Or

Any combination of the following sub-system applications:

- Lights & Outlet Applications
- Security & Safety Applications
- Heating Ventilation & Air Conditioning Applications
- Access Control & Information Logging Applications
- Audio/Video Control Applications
- Remote Access Applications
- Internet Interface Applications
- Telephone Interface Applications

- Computer Interface Applications
- Palm Pilot & PDA Interface Applications
- Time & Task Management Applications
- IR & RF Handheld Remote Control Applications

Time/Task Management Features

Time/task management is a basic and standard feature of the system and is achieved via, phone, Palm Pilot, Internet, and/or PLC or Power Line Carrier signals generated from the systems interface located on the platform. Other means of communicating Time/task management features include low voltage RS232 & RS485 wire connections as well as devices that can be controlled with RF Radio Frequency, interfaces also located on the platform. As with all other features provided by the system, Time/task management features are linked to programmable logical conditions or "triggers" selected by the end user at the touch screen or via the systems icon based software and a PC. The number of "triggers" is limited only by the systems memory and the end users imagination. Time/task management triggers can also be programmed to operate under general system conditionals in order to provide the most benefit and flexible applications. The following list includes some of the more common triggers and reactions.

Time/Task management applications can interact when triggered by:

Trigger - If: Code entry, or lack of, at the touch screen

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or

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Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Code entry, or lack of, at a keypad

Reaction – Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Key entry, or lack there of, at the key reader

Reaction – Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Group key entry, or lack of, at the key reader

Reaction – Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)

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And/Or

Alerts of conflict in schedule(s)

And/Or

Sets reminders requiring acknowledge for stopping alert

And/Or

Suspends or delays alert(s)

And/Or

Sets triggers or reactions as alerts

And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Scheduled time programmed by user

Reaction – Then:

Sets reminders and alert types

And/Or

Sets appointment times to link with all other users

And/Or

Requests first available time for meeting with all/select users

And/Or

Sets repeat reminders for tasks that reoccur

And/OR

Programs group reminders and appointments

And/Or

Compares all schedules and look for free time

And/Or

Alerts time for prescribed medication(s)

And/Or

Alerts of conflict in schedule(s)

And/Or

Sets reminders requiring acknowledge for stopping alert

And/Or

Suspends or delays alert(s)

And/Or

Sets triggers or reactions as alerts

And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

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And/Or

Trigger - If: Selected indoor temperature is reached

Reaction – Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Selected outdoor temperature is reached

Reaction – Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or

Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Selected basement or attic temperature is reached

Reaction – Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)

And/Or

Sets triggers or reactions as alerts

And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Sunset or sunrise via built in atomic clock program occurs

Reaction - Then:

Sets reminders and alert types

And/Or

Sets appointment times to link with all other users

And/Or

Requests first available time for meeting with all/select users

And/Or

Sets repeat reminders for tasks that reoccur

And/OR

Programs group reminders and appointments

And/Or

Compares all schedules and look for free time

And/Or

Alerts time for prescribed medication(s)

And/Or

Alerts of conflict in schedule(s)

And/Or

Sets reminders requiring acknowledge for stopping alert

And/Or

Suspends or delays alert(s)

And/Or

Sets triggers or reactions as alerts

And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Selected minutes or hours before/after sunset or sunrise occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Door or window opening or closing

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments

And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Incoming phone callis received

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or

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Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Doorbell/station button pressed

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Motion detected, or lack of, in select areas of the building

Reaction - Then:

Sets reminders and alert types
And/Or

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Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Propane and other gases detected in or around building

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)

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And/Or

Sets reminders requiring acknowledge for stopping alert

And/Or

Suspends or delays alert(s)

And/Or

Sets triggers or reactions as alerts

And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Change in pressure inside building, machine, or appliance

Reaction - Then:

Sets reminders and alert types

And/Or

Sets appointment times to link with all other users

And/Or

Requests first available time for meeting with all/select users

And/Or

Sets repeat reminders for tasks that reoccur

And/OR

Programs group reminders and appointments

And/Or

Compares all schedules and look for free time

And/Or

Alerts time for prescribed medication(s)

And/Or

Alerts of conflict in schedule(s)

And/Or

Sets reminders requiring acknowledge for stopping alert

And/Or

Suspends or delays alert(s)

And/Or

Sets triggers or reactions as alerts

And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

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And/Or

Trigger - If: Water flowing or standing in select areas in/around the building

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Water is not flowing or standing in select areas

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur

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And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Vehicle is detected or not, in or around select areas of the building

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or

Sets triggers or reactions as alerts

And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Vibration detected, or not, in or around the building

Reaction - Then:

Sets reminders and alert types

And/Or

Sets appointment times to link with all other users

And/Or

Requests first available time for meeting with all/select users

And/Or

Sets repeat reminders for tasks that reoccur

And/OR

Programs group reminders and appointments

And/Or

Compares all schedules and look for free time

And/Or

Alerts time for prescribed medication(s)

And/Or

Alerts of conflict in schedule(s)

And/Or

Sets reminders requiring acknowledge for stopping alert

And/Or

Suspends or delays alert(s)

And/Or

Sets triggers or reactions as alerts

And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Wind is detected, or not, outside the building

Reaction - Then:

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Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Rain is detected, or not, outside the building

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)

And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Humidity is detected, or not, in/outside the building

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

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And/Or

Trigger - If: The presence/absence of a person in an area of the building is detected

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The detection, or not, of glass breakage occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur

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And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Excessive or inadequate output of a compressor or freezer occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or

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Sets triggers or reactions as alerts

And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: User selected time of day, day of the week, month, or year occurs

Reaction - Then:

Sets reminders and alert types

And/Or

Sets appointment times to link with all other users

And/Or

Requests first available time for meeting with all/select users

And/Or

Sets repeat reminders for tasks that reoccur

And/OR

Programs group reminders and appointments

And/Or

Compares all schedules and look for free time

And/Or

Alerts time for prescribed medication(s)

And/Or

Alerts of conflict in schedule(s)

And/Or

Sets reminders requiring acknowledge for stopping alert

And/Or

Suspends or delays alert(s)

And/Or

Sets triggers or reactions as alerts

And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Excessive use of water in or around the building occurs

Reaction - Then:

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Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Excessive use of gas in or around the building occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)

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And/Or

Alerts of conflict in schedule(s)

And/Or

Sets reminders requiring acknowledge for stopping alert

And/Or

Suspends or delays alert(s)

And/Or

Sets triggers or reactions as alerts

And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Excessive use of electricity in or around the building occurs

Reaction - Then:

Sets reminders and alert types

And/Or

Sets appointment times to link with all other users

And/Or

Requests first available time for meeting with all/select users

And/Or

Sets repeat reminders for tasks that reoccur

And/OR

Programs group reminders and appointments

And/Or

Compares all schedules and look for free time

And/Or

Alerts time for prescribed medication(s)

And/Or

Alerts of conflict in schedule(s)

And/Or

Sets reminders requiring acknowledge for stopping alert

And/Or

Suspends or delays alert(s)

And/Or

Sets triggers or reactions as alerts

And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

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And/Or

Trigger - If: The detection, or lack of sunlight is detected

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The detection of a wall button press or lack there of occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users

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And/Or

Sets repeat reminders for tasks that reoccur

And/OR

Programs group reminders and appointments

And/Or

Compares all schedules and look for free time

And/Or

Alerts time for prescribed medication(s)

And/Or

Alerts of conflict in schedule(s)

And/Or

Sets reminders requiring acknowledge for stopping alert

And/Or

Suspends or delays alert(s)

And/Or

Sets triggers or reactions as alerts

And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The detection, or lack of, an IR Infra Red signal occurs

Reaction - Then:

Sets reminders and alert types

And/Or

Sets appointment times to link with all other users

And/Or

Requests first available time for meeting with all/select users

And/Or

Sets repeat reminders for tasks that reoccur

And/OR

Programs group reminders and appointments

And/Or

Compares all schedules and look for free time

And/Or

Alerts time for prescribed medication(s)

And/Or

Alerts of conflict in schedule(s)

And/Or

Sets reminders requiring acknowledge for stopping alert

And/Or

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Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The detection, or lack of, an RF Radio Frequency signal occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The detection, or lack of, smoke in/outside the building occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The detection, or lack of, excessive or inadequate heat occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or

Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The detection, or lack of, excessive cooling occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The detection of a key press, or lack of, on the touch screen occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The detection, or lack of, electricity occurs

Reaction - Then:

Sets reminders and alert types

And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Selected audio/video devises being turned on/off or controlled occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or

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Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Selected kitchen appliances being turned on/off or controlled occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Selected air conditioning devices being turned on/off or controlled occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Selected heating and ventilation devises being turned on/off or controlled occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users

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And/Or

Sets repeat reminders for tasks that reoccur

And/OR

Programs group reminders and appointments

And/Or

Compares all schedules and look for free time

And/Or

Alerts time for prescribed medication(s)

And/Or

Alerts of conflict in schedule(s)

And/Or

Sets reminders requiring acknowledge for stopping alert

And/Or

Suspends or delays alert(s)

And/Or

Sets triggers or reactions as alerts

And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Selected window coverings being open/shut occurs

Reaction - Then:

Sets reminders and alert types

And/Or

Sets appointment times to link with all other users

And/Or

Requests first available time for meeting with all/select users

And/Or

Sets repeat reminders for tasks that reoccur

And/OR

Programs group reminders and appointments

And/Or

Compares all schedules and look for free time

And/Or

Alerts time for prescribed medication(s)

And/Or

Alerts of conflict in schedule(s)

And/Or

Sets reminders requiring acknowledge for stopping alert

And/Or

Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Selected water heating devises being on/off or controlled occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Selected gas appliances being turned on/off or controlled occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Selected washing and drying appliances being turned on/off or controlled occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or

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Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time. (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Selected solenoids, valves, or motors being turned on/off or controlled occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: Security system being armed/disarmed, while building is occupied/unoccupied occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The detection of a pool or spa cover being opened/closed or controlled occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The detection of excessive or inadequate chlorine in the pool/spa occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or

Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The detection of too much/little water in a pool/spa or selected area occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time,

(3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The detection of a person (child) entering/exiting a pool/spa

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The detection of a person near or around a staircase or door occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or

Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The detection of a window screen being cut or removed occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert

And/Or

Suspends or delays alert(s)

And/Or

Sets triggers or reactions as alerts

And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The detection of a garage door being opened/closed or controlled occurs

Reaction - Then:

Sets reminders and alert types

And/Or

Sets appointment times to link with all other users

And/Or

Requests first available time for meeting with all/select users

And/Or

Sets repeat reminders for tasks that reoccur

And/OR

Programs group reminders and appointments

And/Or

Compares all schedules and look for free time

And/Or

Alerts time for prescribed medication(s)

And/Or

Alerts of conflict in schedule(s)

And/Or

Sets reminders requiring acknowledge for stopping alert

And/Or

Suspends or delays alert(s)

And/Or

Sets triggers or reactions as alerts

And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The presence/absence of mail in the mailbox occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The presence/absence of items in the pantry or storage room occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments

And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The presence/absence of items in the freezer or refrigerator occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or

Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Trigger - If: The presence/absence of items in the trashcan or disposal occurs

Reaction - Then:

Sets reminders and alert types
And/Or
Sets appointment times to link with all other users
And/Or
Requests first available time for meeting with all/select users
And/Or
Sets repeat reminders for tasks that reoccur
And/OR
Programs group reminders and appointments
And/Or
Compares all schedules and look for free time
And/Or
Alerts time for prescribed medication(s)
And/Or
Alerts of conflict in schedule(s)
And/Or
Sets reminders requiring acknowledge for stopping alert
And/Or
Suspends or delays alert(s)
And/Or
Sets triggers or reactions as alerts
And/Or
Emails preset message to moms work PC when child arrives home and uses key to disarm and unlock door. If child does not arrive home by predetermined time, (3:45pm) email moms work computer with different preset message every 15 minuets until child enters key/code

And/Or

Any combination of the following sub-system applications:

- Lighting & Outlet Applications
- Security & Safety Applications
- Heating Ventilation & Air Conditioning Applications
- Access Control & Information Logging Applications

- Audio/Video Control Applications
- Energy Management Applications
- Remote Access Applications
- Internet Interface Applications
- Telephone Interface Applications
- Computer Interface Applications
- Palm Pilot & PDA Interface Applications
- IR & RF Handheld Remote Control Applications

IR & RF Remote Control Features

Function
The IR/RF interface module provides the wireless data interface and system memory required to access the system via a handheld remote control. This module allows the system to link directly to and from standard remote control devices that accompany audio/video equipment. This module also provides the IR Infrared and RF Radio Frequency communication path to up/download data between the system and individual remote controls via the IR window located at the top of the touch screen bezel.

Features & Applications
With the IR/RF remote control interface module the end user is able to use conventional universal remote control devices to interface and control:

- Lighting & Outlet Control Applications
- Security & Safety Applications
- Heating Ventilation & Air Conditioning Applications
- Access Control & Information Logging Applications
- Audio/Video Control Applications
- Energy Management Applications
- Telephone Interface Applications
- Internet Interface Applications
- Computer Interface Applications
- Palm Pilot & PDA Interface Applications
- Time & Task Management Applications
- IR & RF Remote Control Applications

One-touch scenes incorporating: Lighting & Outlet Control Applications, Security & Safety Applications, Heating Ventilation & Air Conditioning Applications, Access Control & Information Logging Applications, Audio Control Applications, Energy Management Applications, Internet Interface Applications, Telephone Interface Applications, Computer Interface Applications, Palm Pilot & PDA Interface Applications, Time & Task Management Applications, and IR & RF Handheld Remote Control Applications based on user-selected parameters.

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This module allows the system to receive, learn, and transmit IR and RF signals and data via the IR window located at the top of the touch screen bezel. Once a signal is learned, it can be used as a trigger to invoke any combination of system features or scenes.

Other means of communicating with IR/RF control devices include low voltage RS232 & RS485 wire connections as well as IR/RF devices that can be controlled with RF Radio Frequency and/or PLC Power Line Carrier interfaces also located on the platform. As with all other features provided by the system, IR/RF features are linked to programmable logical conditions or "triggers" selected by the end user at the touch screen or via the systems icon based software and a PC. The number of "triggers" is limited only by the systems memory and the end users imagination. IR/RF triggers can also be programmed to operate under general system conditionals in order to provide the most benefit and flexible applications. The following list includes some of the more common triggers and reactions.

IR & RF remote control applications can interact when triggered by:

Trigger - If: Code entry, or lack of, at the touch screen

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Code entry, or lack of, at a keypad

Reaction – Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen

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And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Key entry, or lack there of, at the key reader

Reaction – Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Group key entry, or lack of, at the key reader

Reaction – Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

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Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Scheduled time programmed by user

Reaction – Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Selected indoor temperature is reached

Reaction – Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Selected outdoor temperature is reached

Reaction – Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Selected basement or attic temperature is reached

Reaction – Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Sunset or sunrise via built in atomic clock program occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Selected minutes or hours before/after sunset or sunrise occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Door or window opening or closing

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

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Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Incoming phone call is received

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Doorbell/station button pressed

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

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And/Or

Trigger - If: Motion detected, or lack of, in select areas of the building

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Propane and other gases detected in or around building

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Change in pressure inside building, machine, or appliance

Reaction - Then:

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Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Water flowing or standing in select areas in/around the building

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Water is not flowing or standing in select areas

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or

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Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Vehicle is detected or not, in or around select areas of the building

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Vibration detected, or not, in or around the building

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Wind is detected, or not, outside the building

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Rain is detected, or not, outside the building

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Humidity is detected, or not, in/outside the building

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The presence/absence of a person in an area of the building is detected

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection, or not, of glass breakage occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or

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Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Excessive or inadequate output of a compressor or freezer occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: User selected time of day, day of the week, month, or year occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

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Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Excessive use of water in or around the building occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Excessive use of gas in or around the building occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

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And/Or

Trigger - If: Excessive use of electricity in or around the building occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection, or lack of sunlight is detected

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection of a wall button press or lack there of occurs

Reaction - Then:

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Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection, or lack of, an IR Infra Red signal occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection, or lack of, an RF Radio Frequency signal occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or

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Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection, or lack of, smoke in/outside the building occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection, or lack of, excessive or inadequate heat occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or

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Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection, or lack of, excessive cooling occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection of a key press, or lack of, on the touch screen occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection, or lack of, electricity occurs

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Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Selected audio/video devises being turned on/off or controlled occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Selected kitchen appliances being turned on/off or controlled occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal

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And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Selected air conditioning devices being turned on/off or controlled occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Selected heating and ventilation devises being turned on/off or controlled occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

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And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Selected window coverings being open/shut occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Selected water heating devises being on/off or controlled occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

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And/Or

Trigger - If: Selected gas appliances being turned on/off or controlled occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Selected washing and drying appliances being turned on/off or controlled occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Selected solenoids, valves, or motors being turned on/off or controlled occurs

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Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: Security system being armed/disarmed, while building is occupied/unoccupied occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection of a pool or spa cover being opened/closed or controlled occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

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And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection of excessive or inadequate chlorine in the pool/spa occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection of too much/little water in a pool/spa or selected area occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

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And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection of a person (child) entering/exiting a pool/spa

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection of a person near or around a staircase or door occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

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Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection of a window screen being cut or removed occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The detection of a garage door being opened/closed or controlled occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

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Trigger - If: The presence/absence of mail in the mailbox occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The presence/absence of items in the pantry or storage room occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or
Sets triggers and/or reactions based on the reception of any RF or IR signal
And/Or
Programs IR or RF signals or groups of signals are transmitted from touch screen
And/Or
Programs IR or RF signals or groups of signals are received by each touch screen
And/Or
Programs combinations of IR/RF signals to be transmitted when a single signal is received.
And/Or
Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The presence/absence of items in the freezer or refrigerator occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen
And/Or

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Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Trigger - If: The presence/absence of items in the trashcan or disposal occurs

Reaction - Then:

Specifies local (room) or global (whole building) control at each touch screen

And/Or

Sets triggers and/or reactions based on the reception of any RF or IR signal

And/Or

Programs IR or RF signals or groups of signals are transmitted from touch screen

And/Or

Programs IR or RF signals or groups of signals are received by each touch screen

And/Or

Programs combinations of IR/RF signals to be transmitted when a single signal is received.

And/Or

Programs signals to be processed at touch screen or passed through to other components.

And/Or

Any combination of the following sub-system applications:

- Security & Safety Applications
- Heating Ventilation & Air Conditioning Applications
- Access Control & Information Logging Applications
- Audio/Video Control Applications
- Energy Management Applications
- Remote Access Applications
- Internet Interface Applications
- Telephone Interface Applications
- Computer Interface Applications

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Figure 1

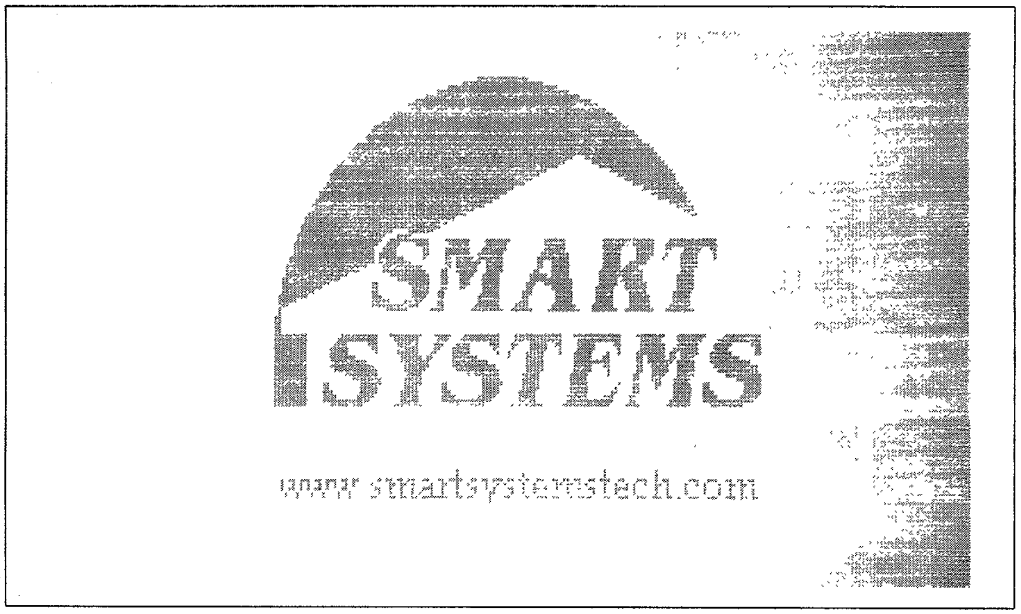
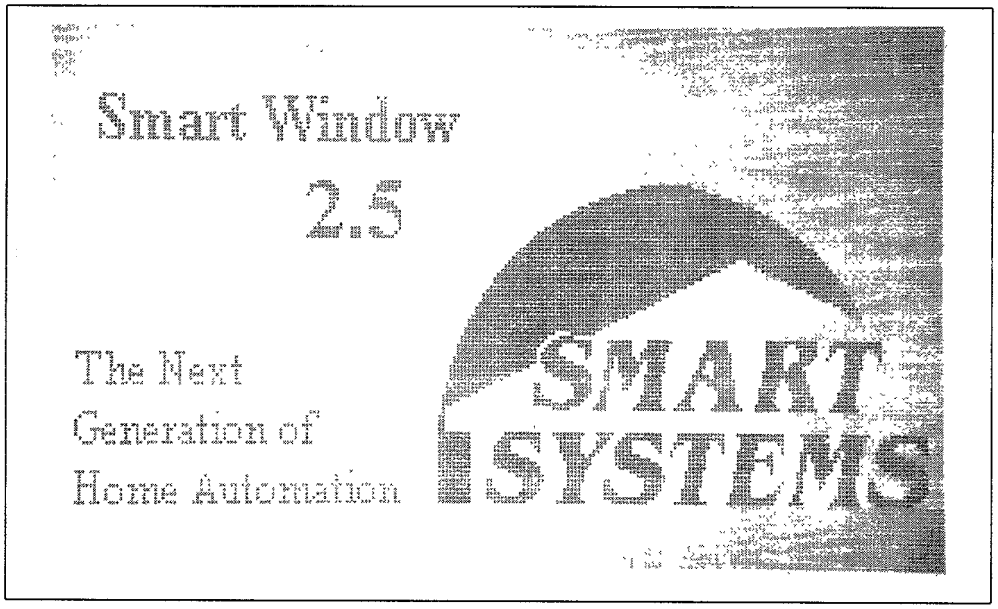


Figure 2



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Figure 3

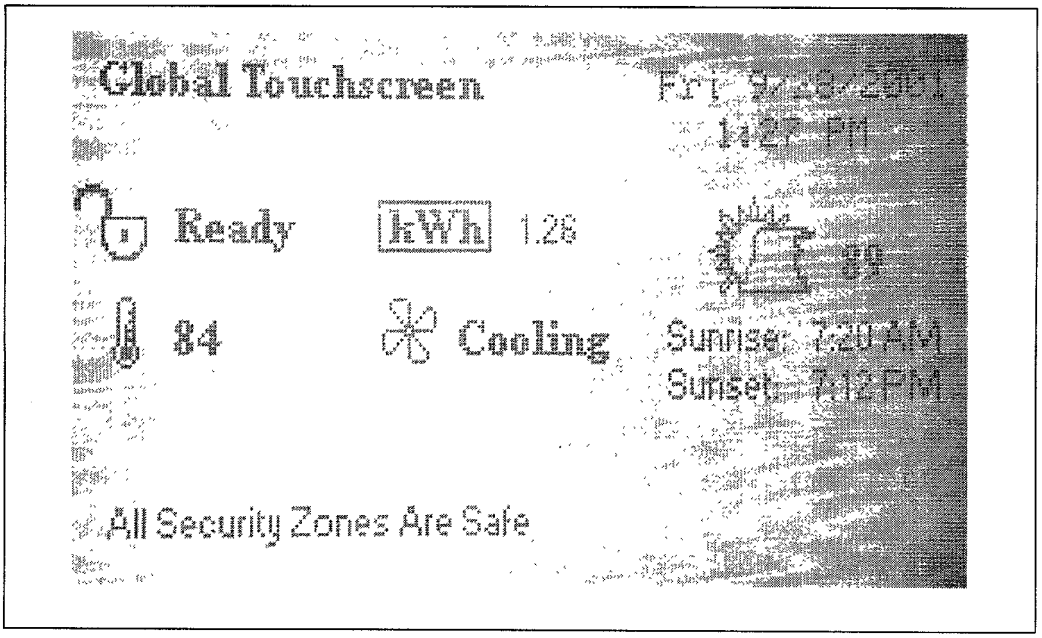
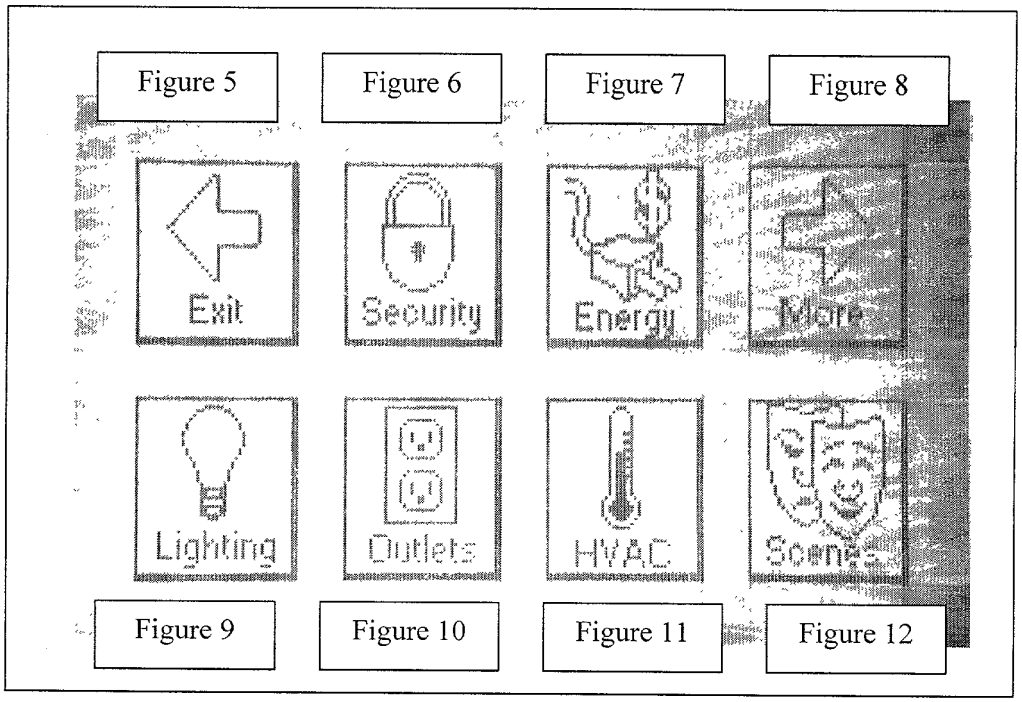
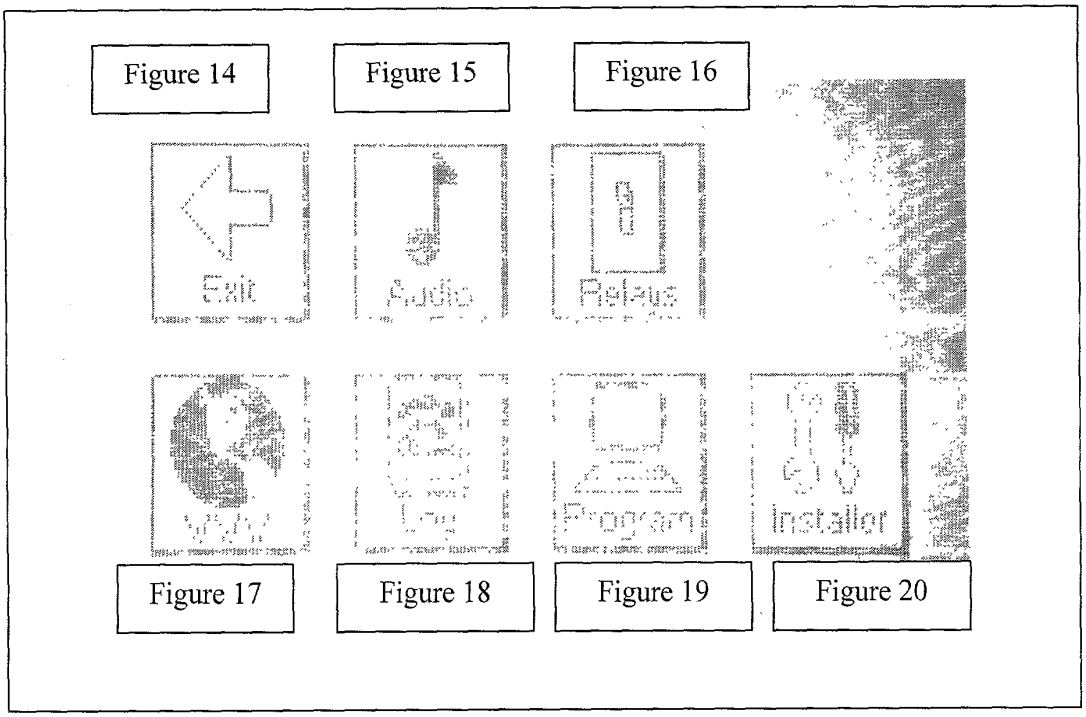


Figure 4



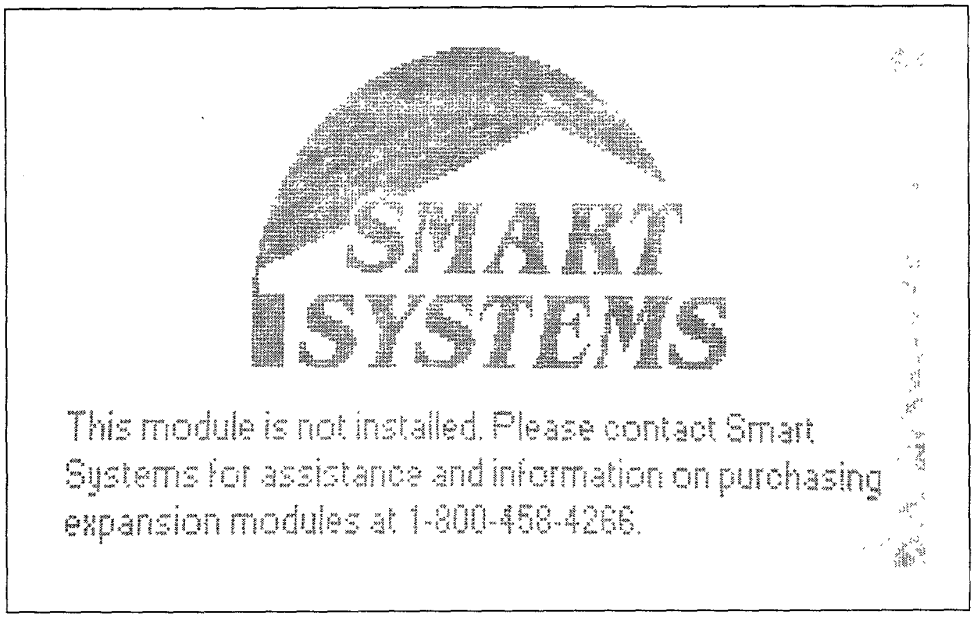
Figures 5-12 shown in Figure 4 above

Figure 13



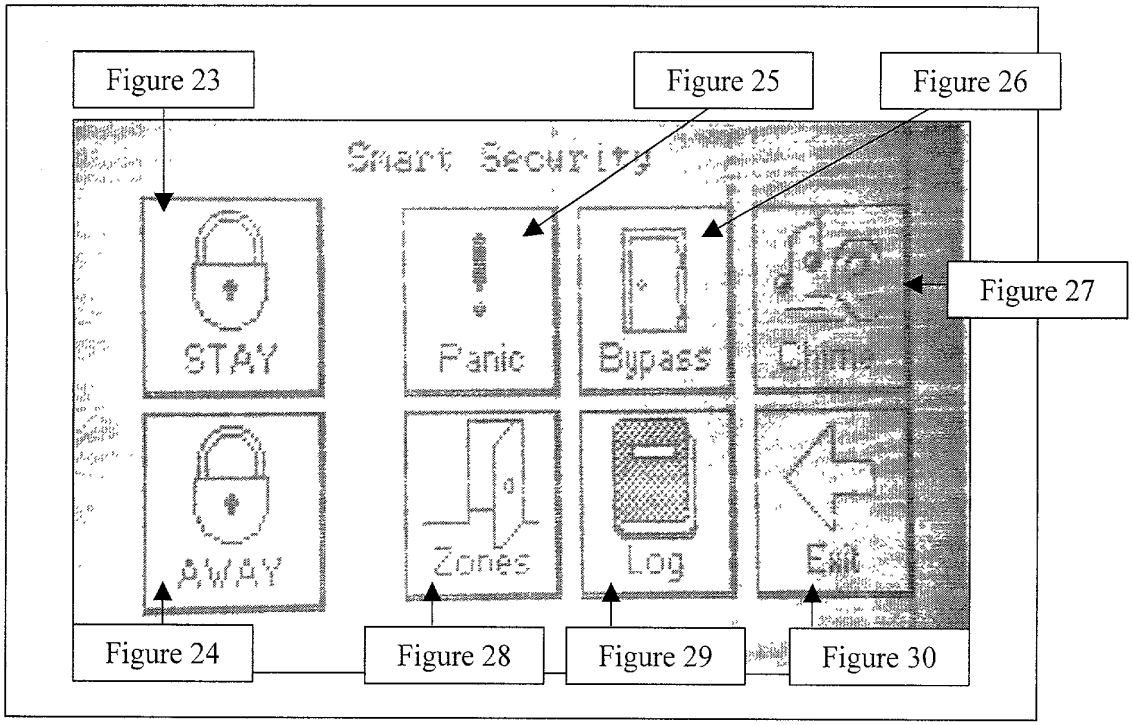
Figures 14-20 shown in Figure 13 above

Figure 21



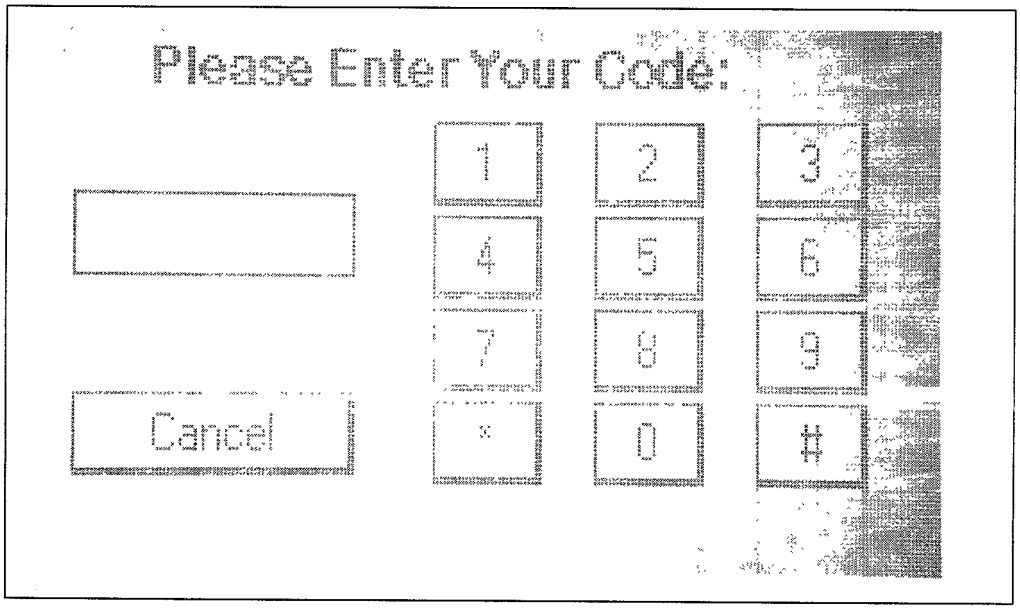
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Figure 22



Figures 23-30 shown in Figure 22 above

Figure 31



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Figure 32

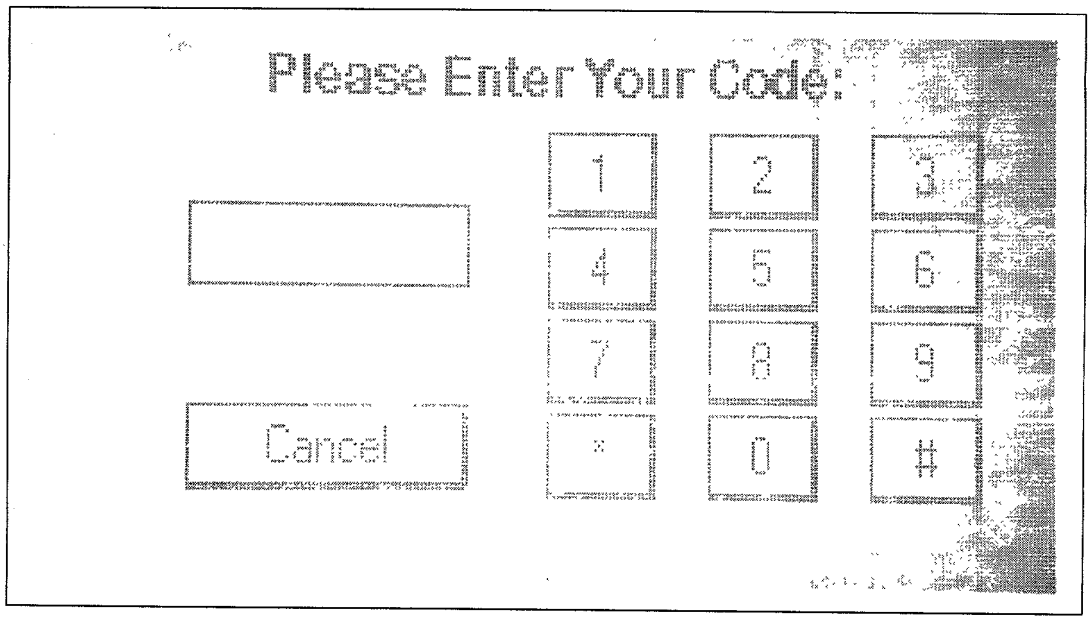
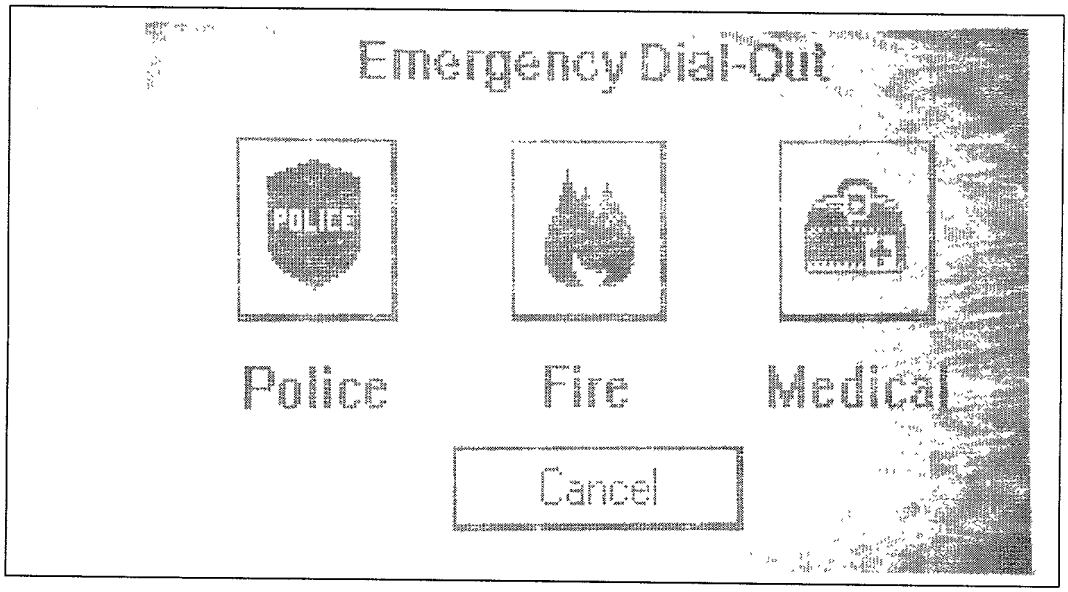


Figure 33



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Figure 34

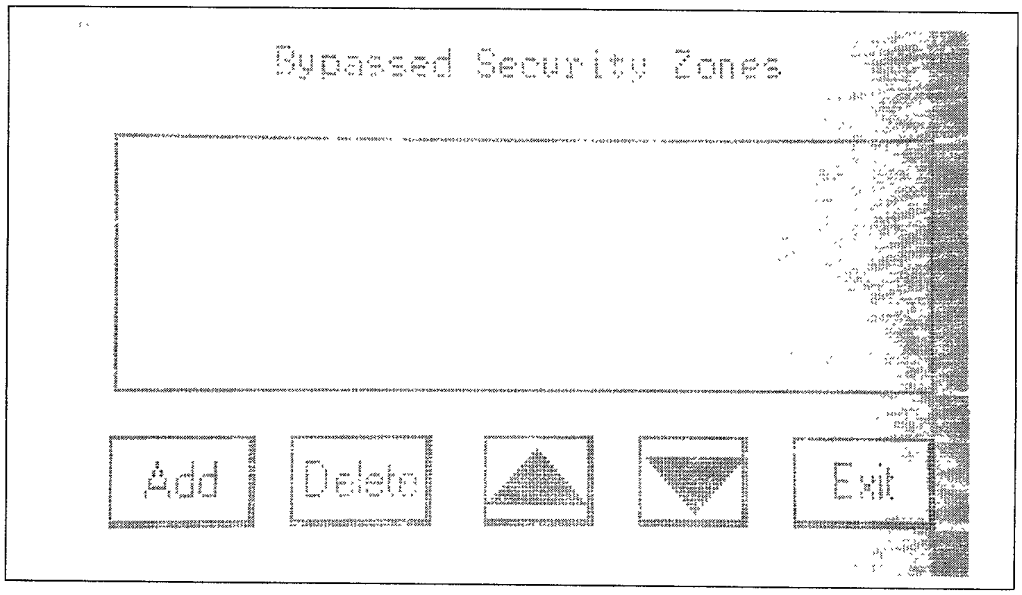
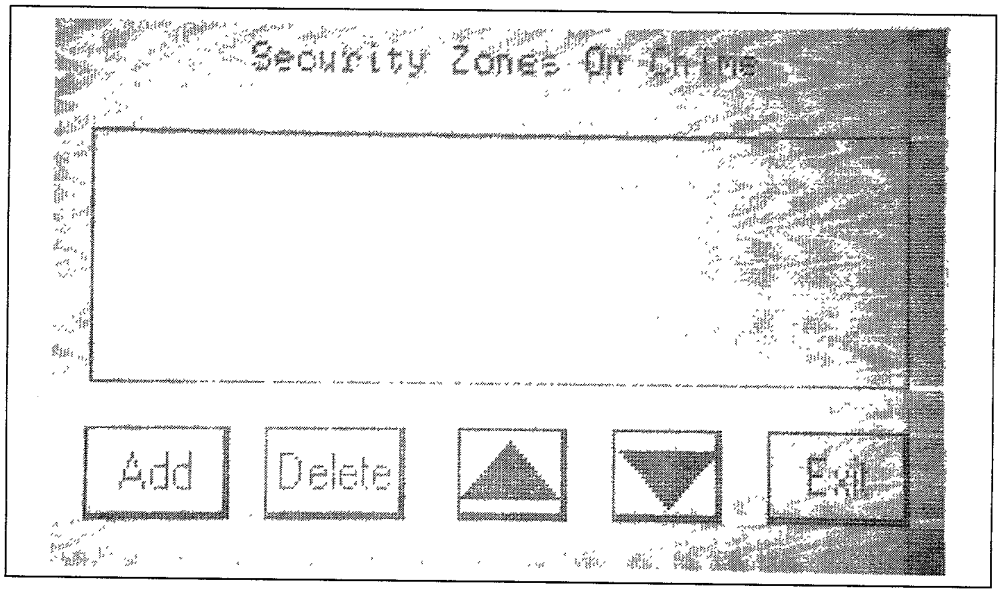


Figure 35



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Figure 36 840

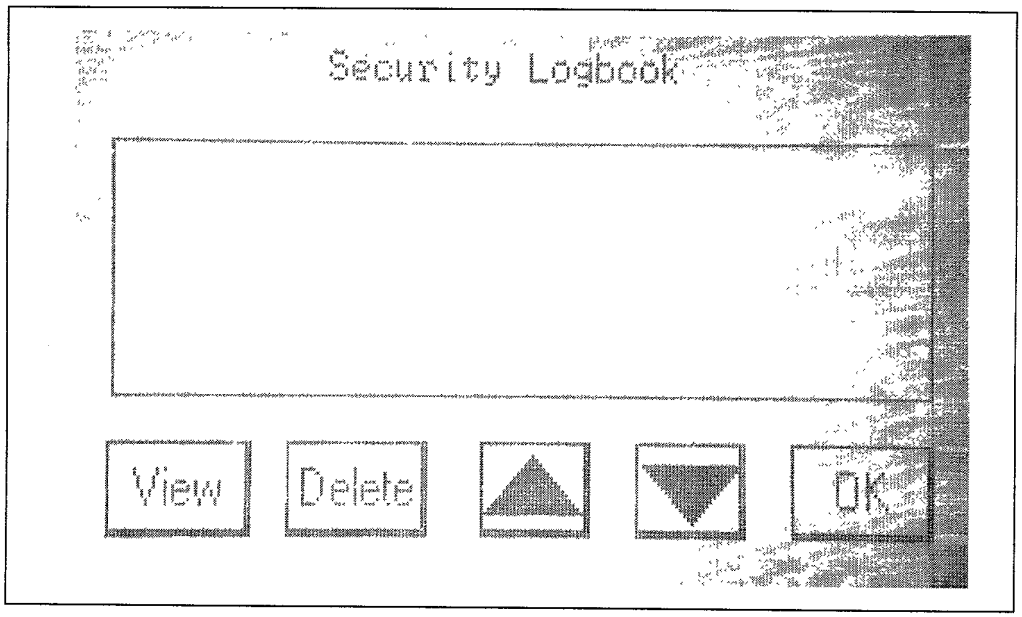
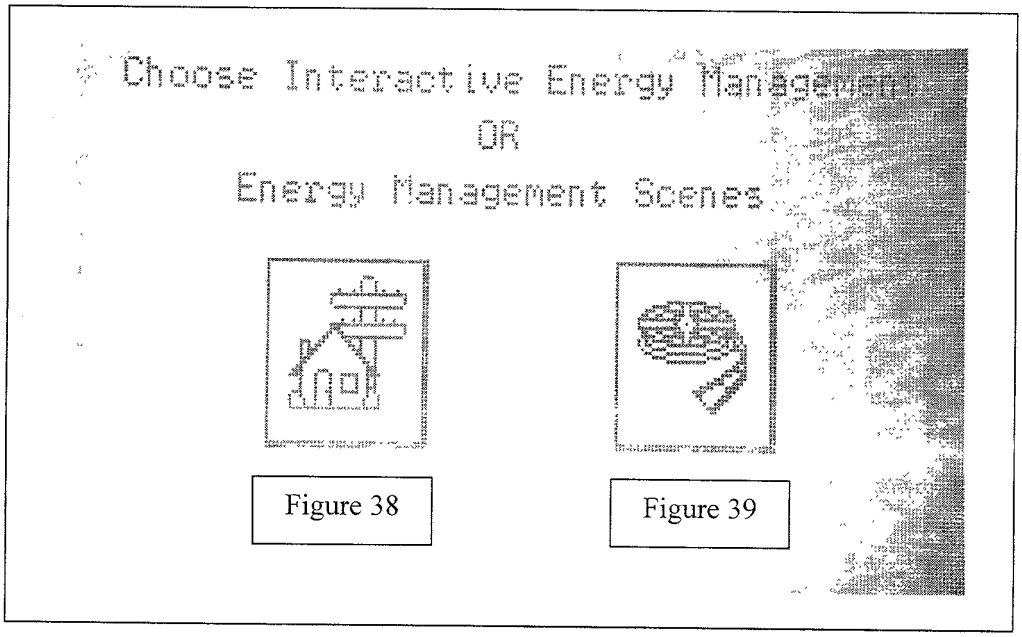


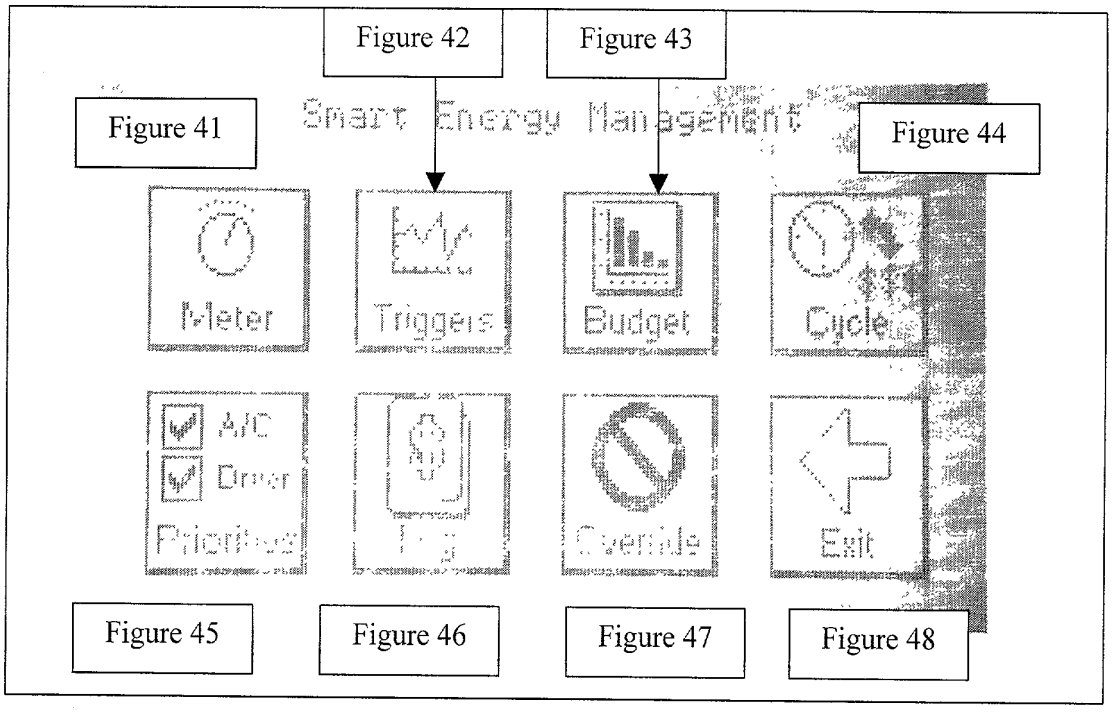
Figure 37



Figures 38 and 39 shown in Figure 37 above

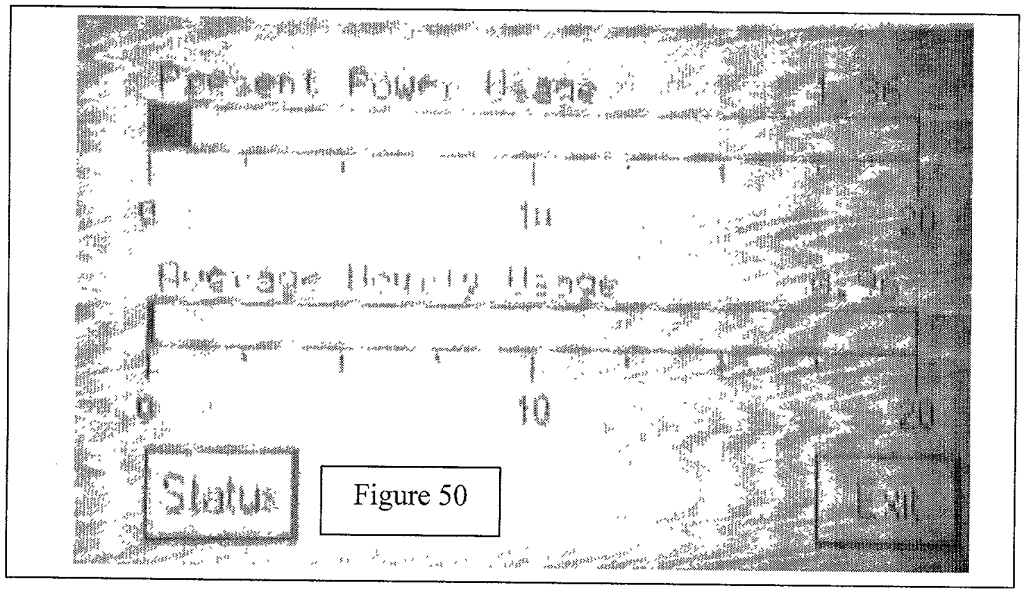
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Figure 40



Figures 41-48 shown in Figure 40 above

Figure 49 and Figure 50 included



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Figure 51

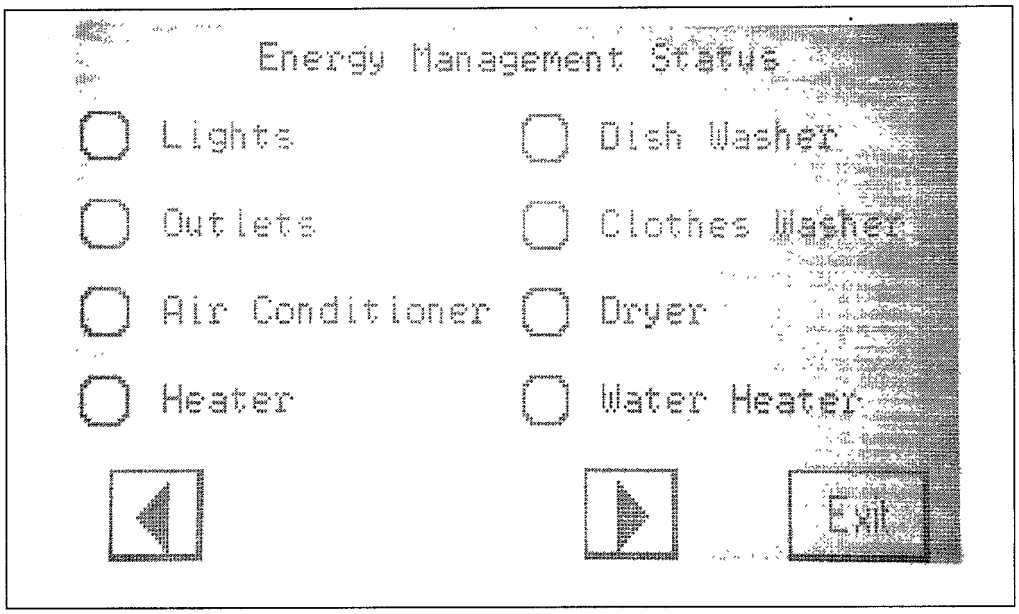
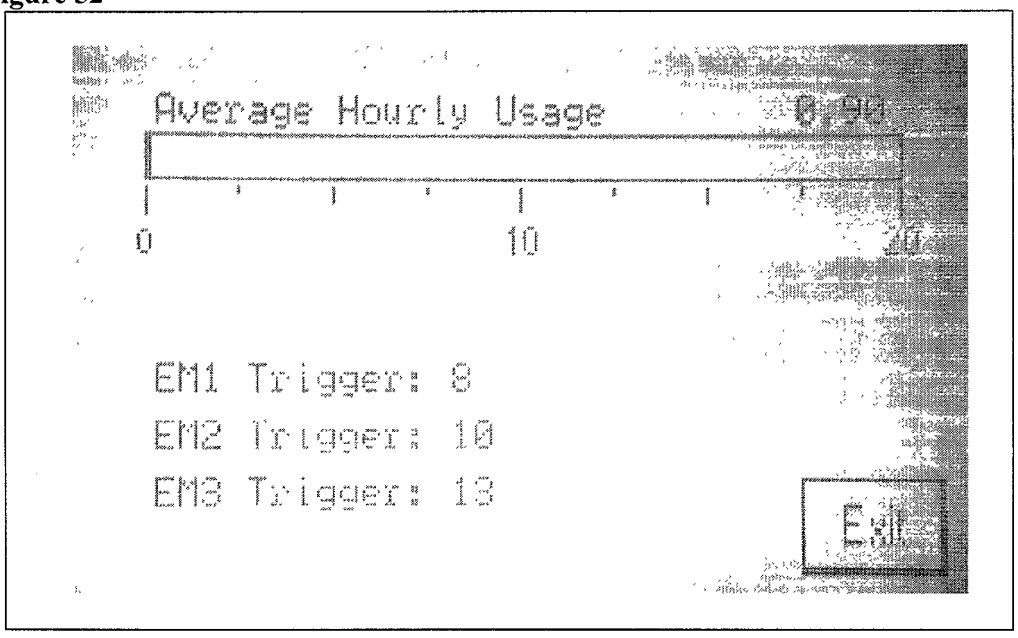


Figure 52



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Figure 53

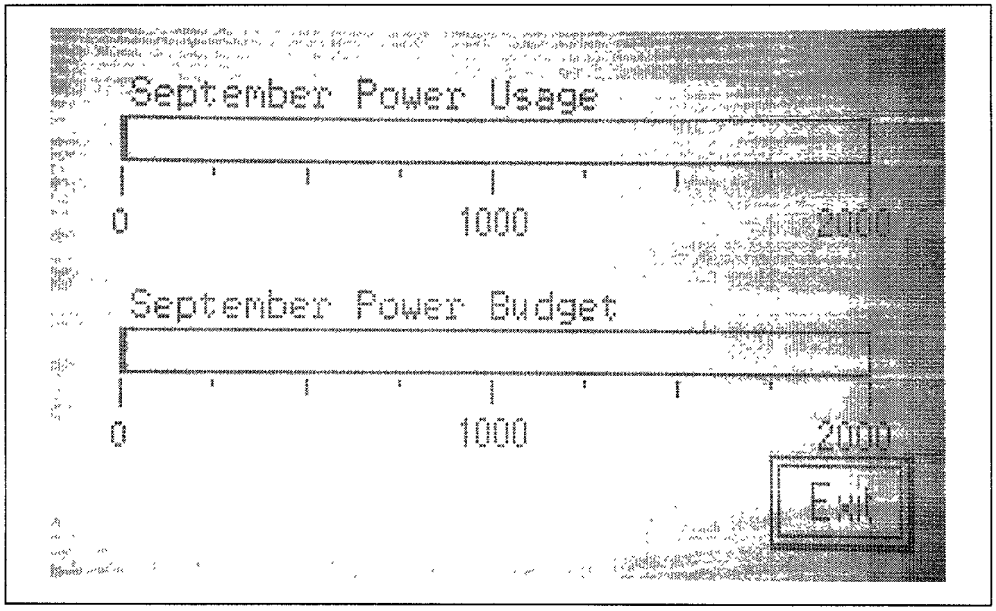


Figure 54

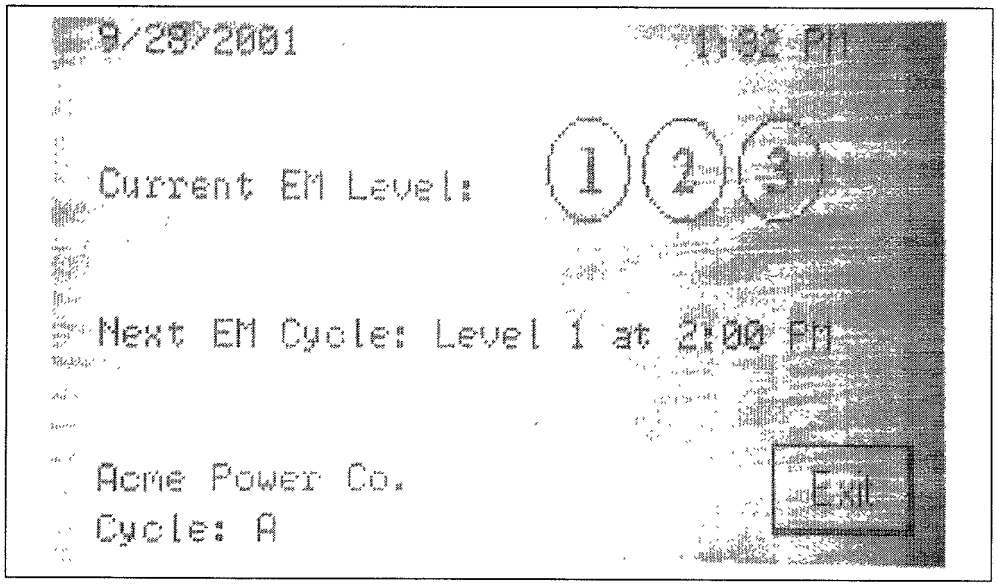


Figure 55 and Figure 56 included 844

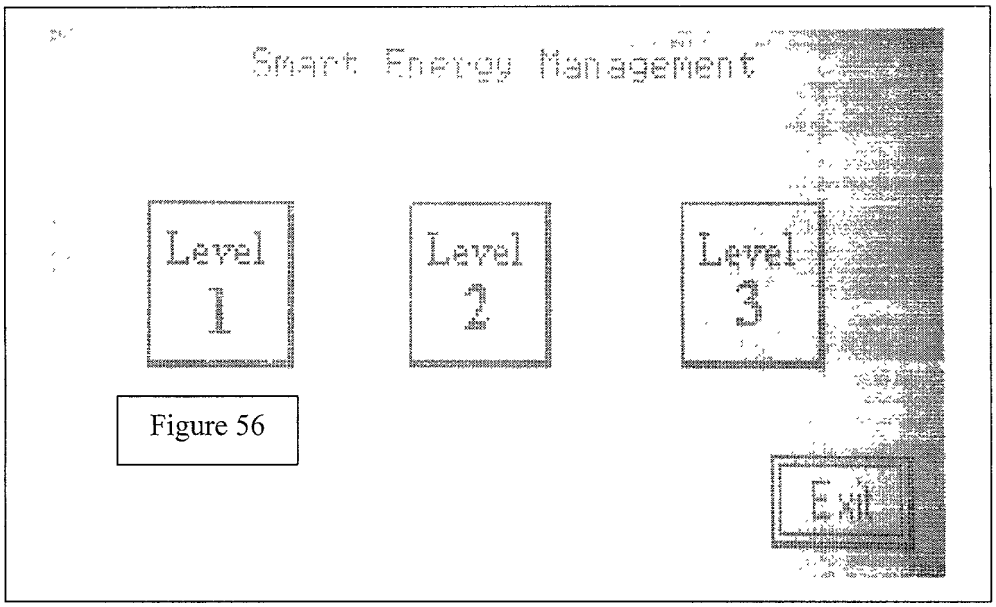
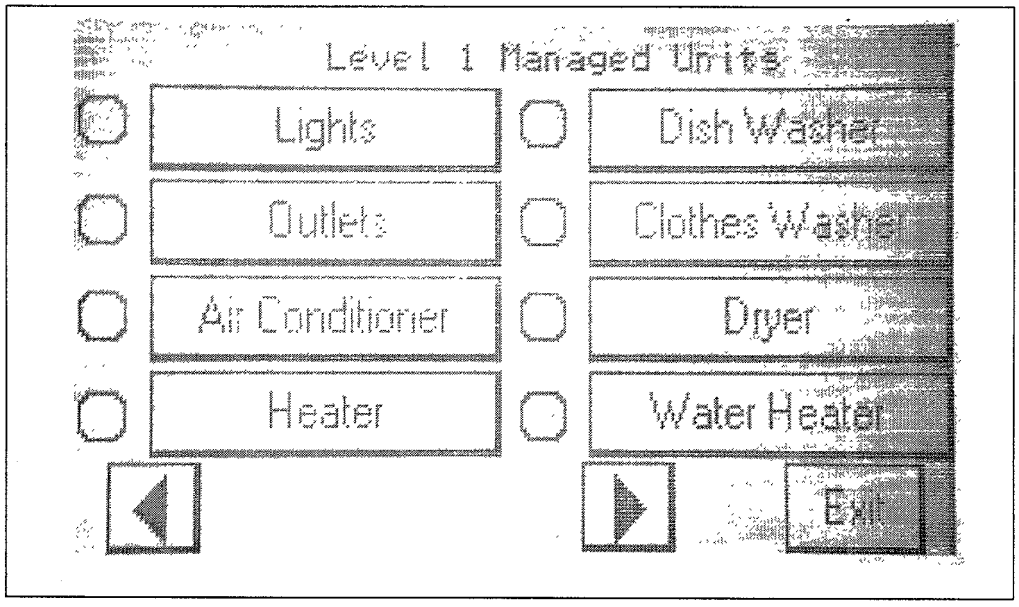


Figure 56

Figure 57



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Figure 58

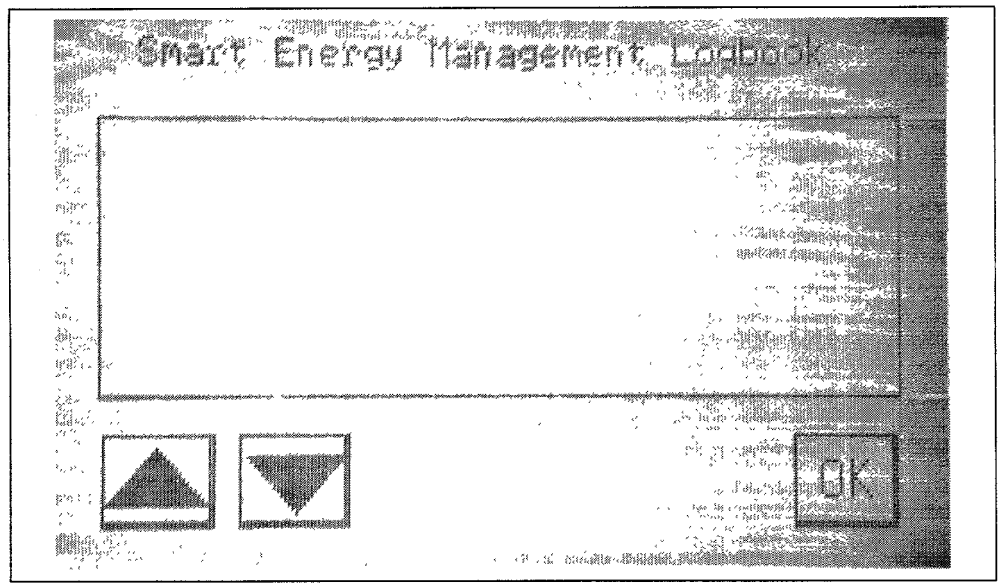
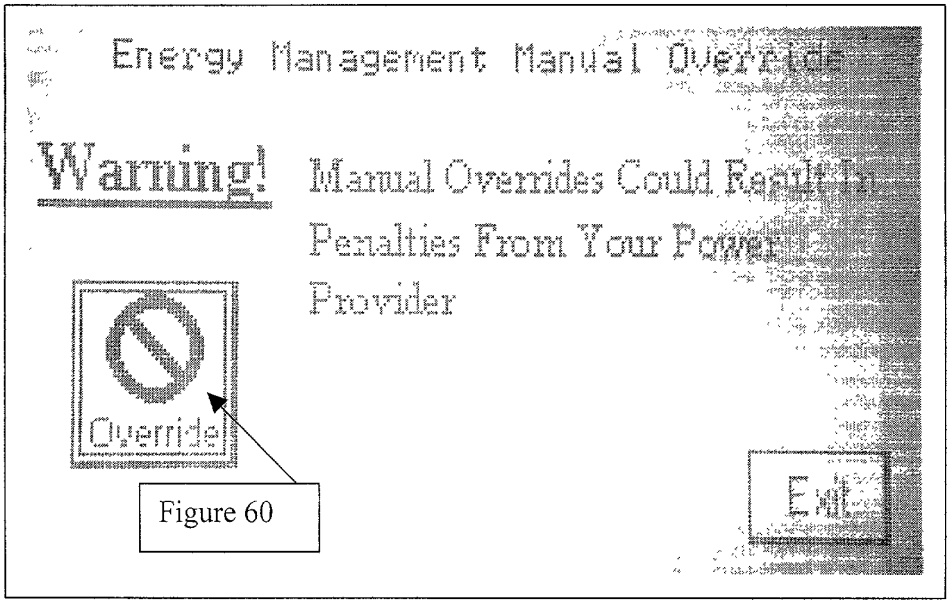


Figure 59 and Figure 60 included



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Figure 61

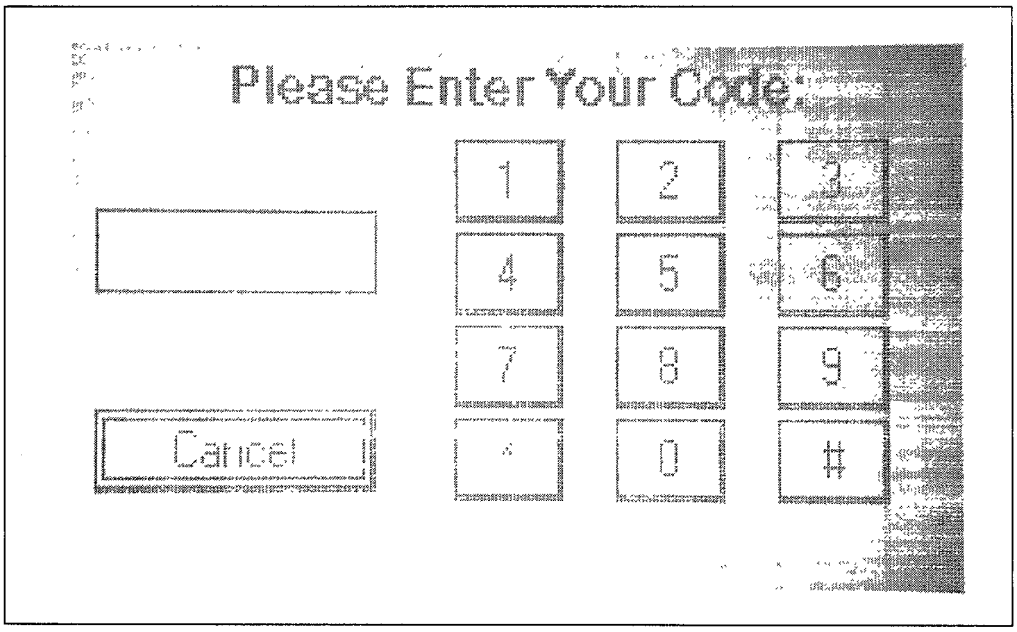
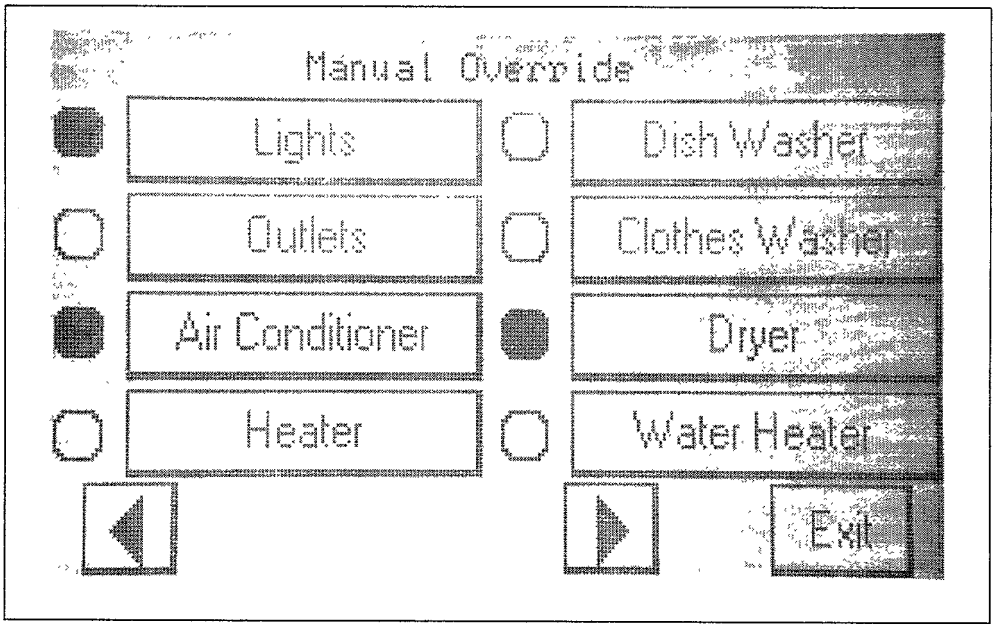
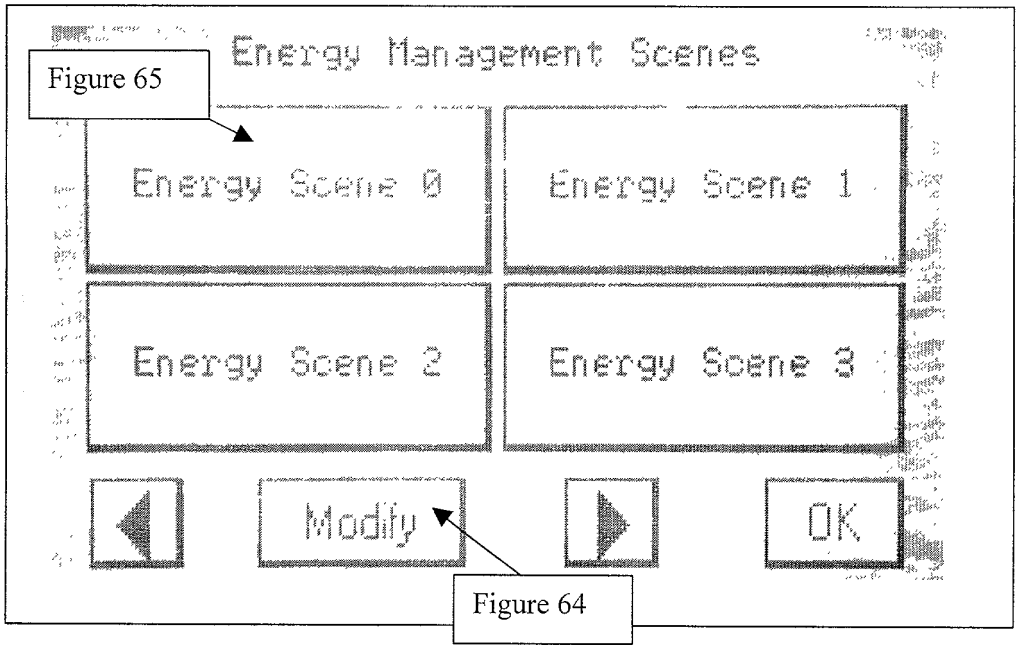


Figure 62



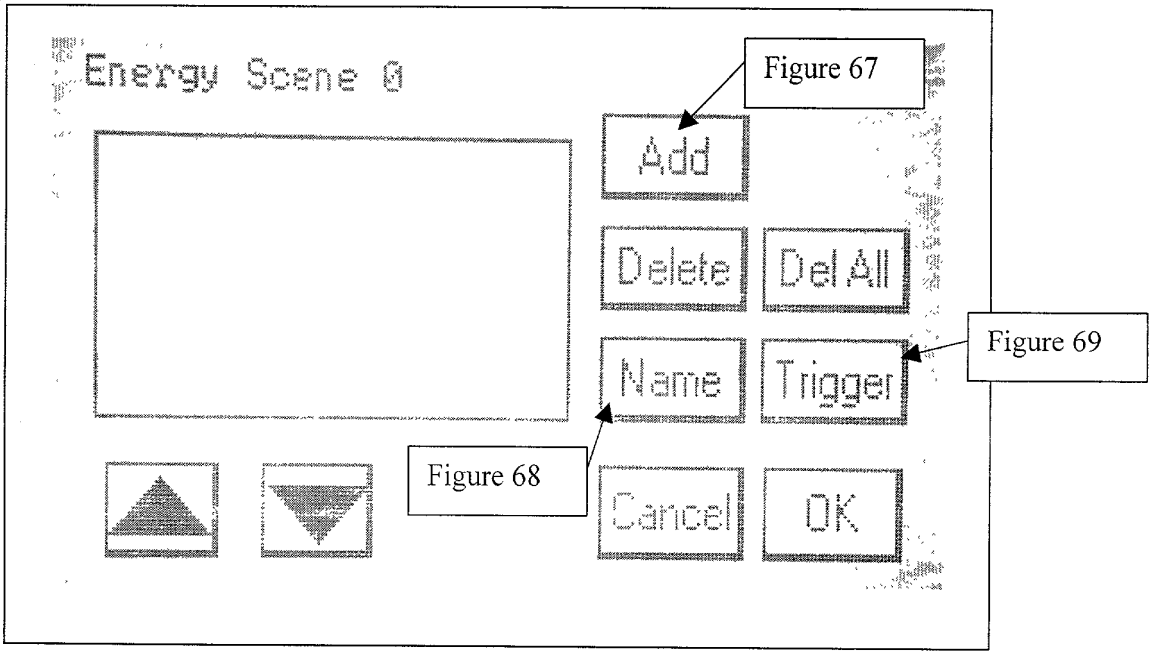
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Figure 63



Figures 64 and 65 shown in Figure 63 above

Figure 66



Figures 67-69 shown in Figure 66 above

Figure 70

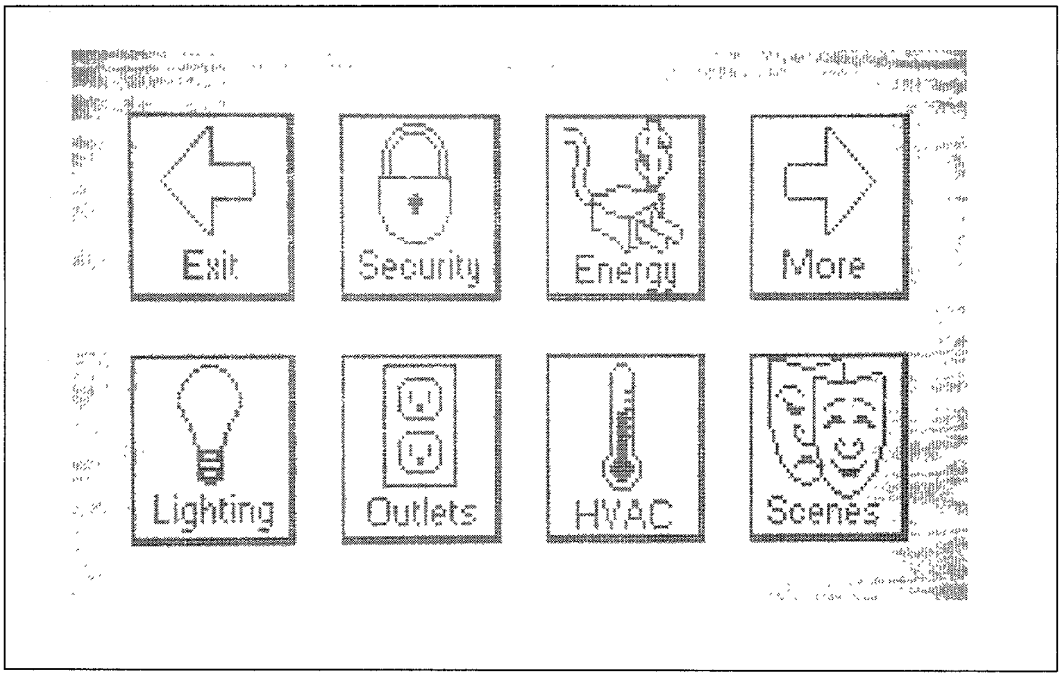
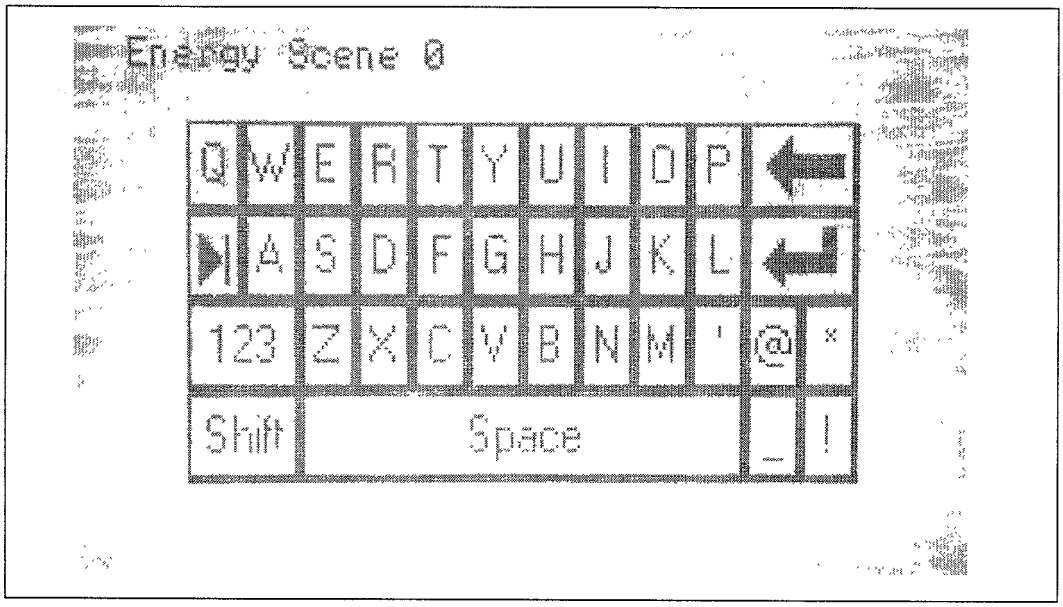


Figure 71



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Figure 72

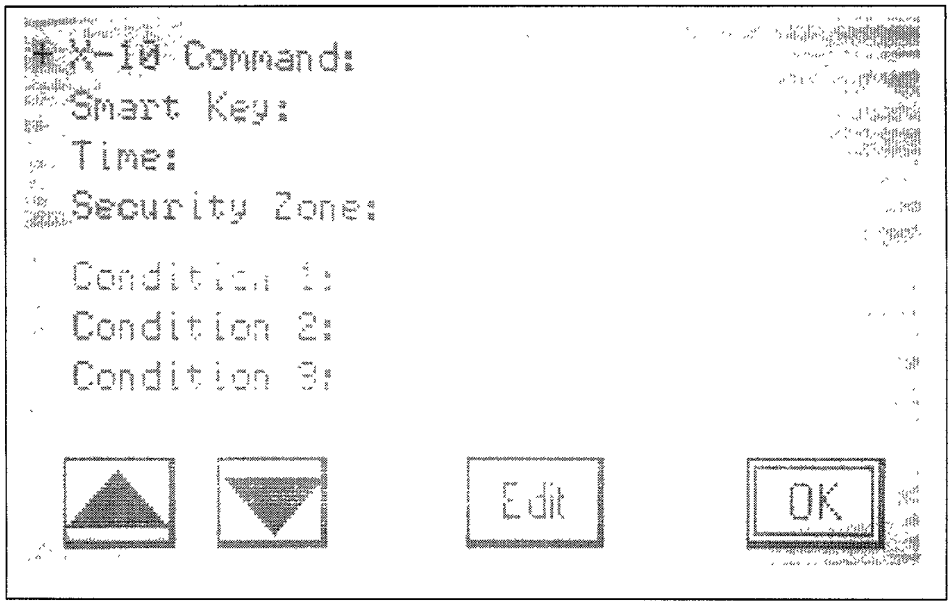
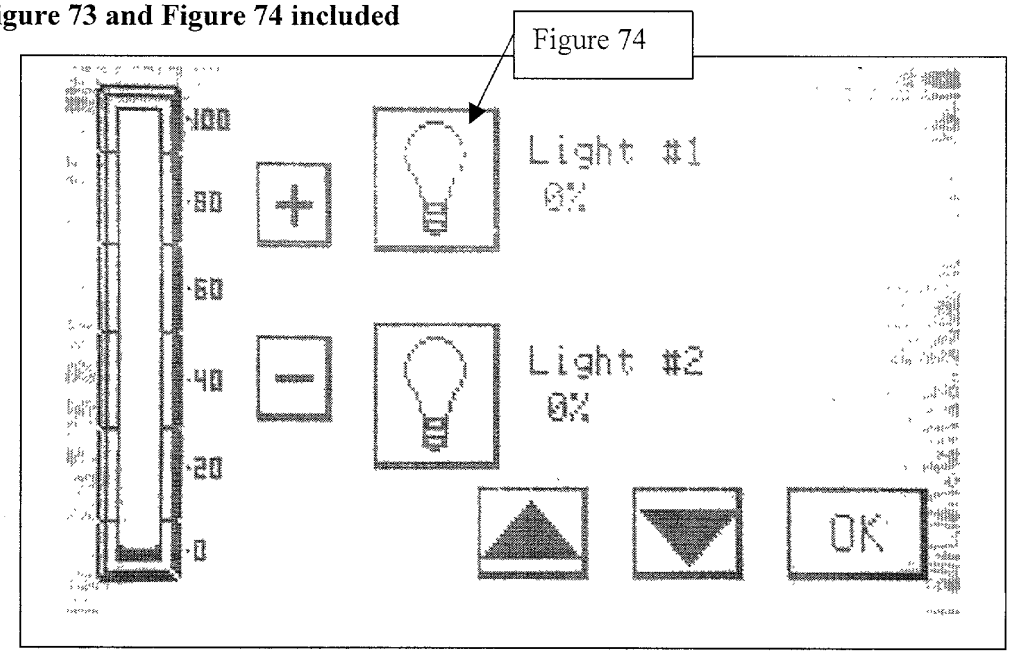


Figure 73 and Figure 74 included



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Figure 75

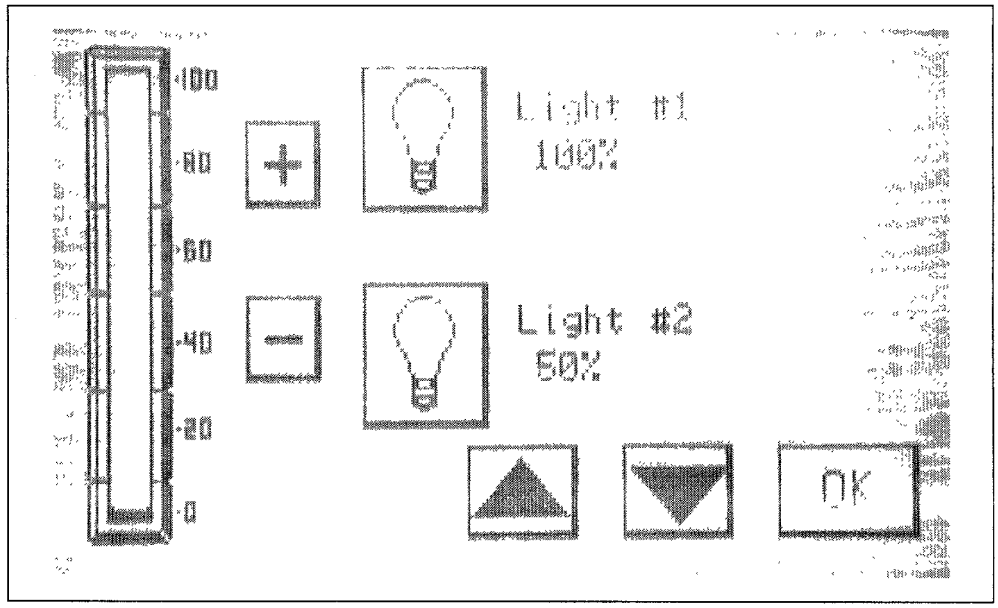
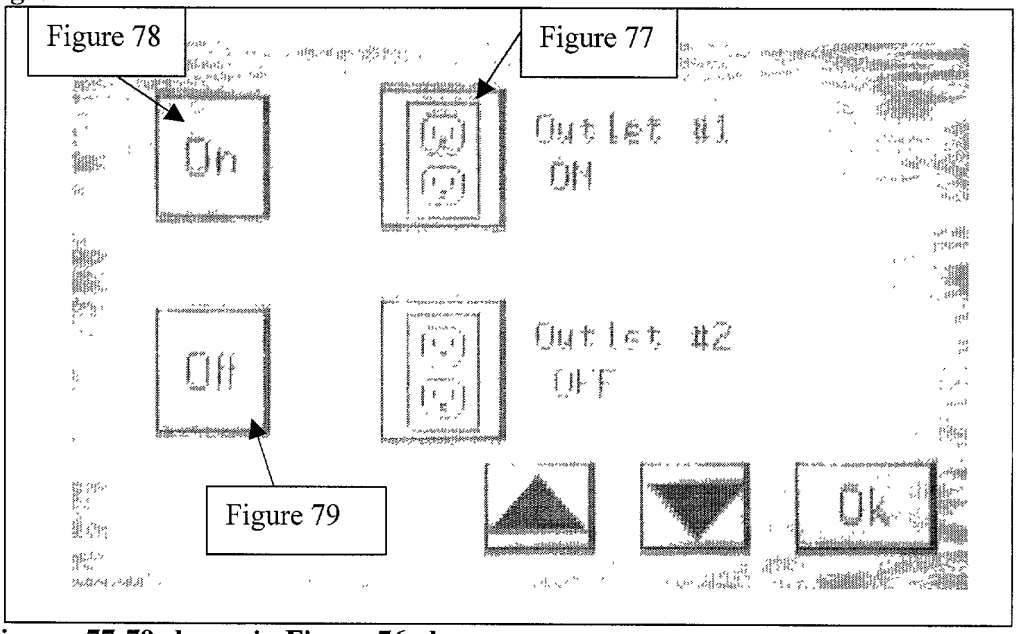


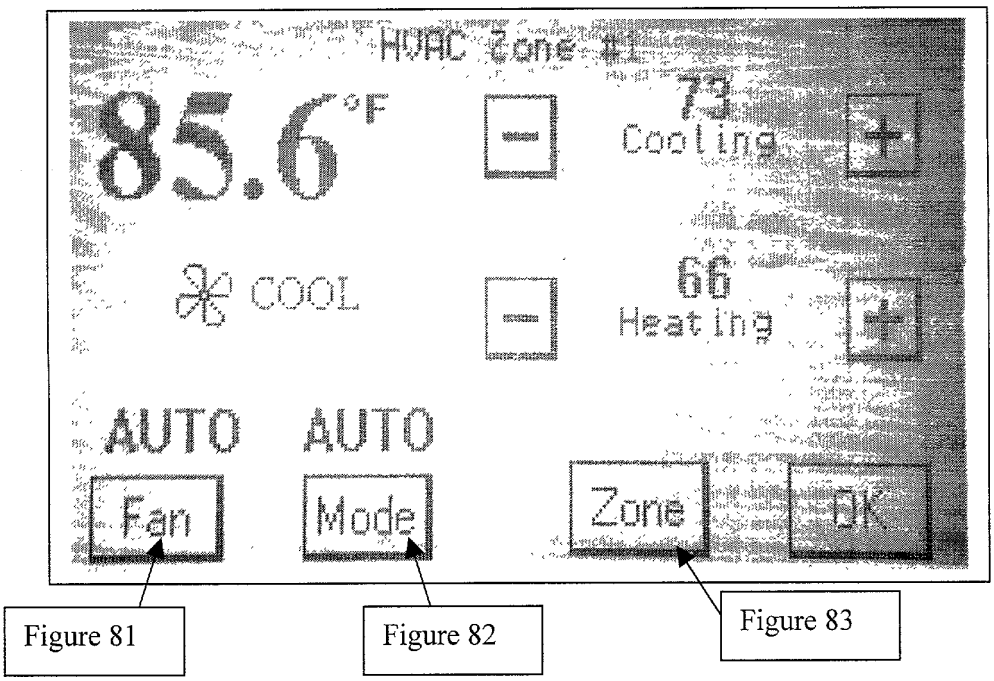
Figure 76



Figures 77-79 shown in Figure 76 above

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Figure 80 851



Figures 81-83 shown in Figure 80 above

Figure 84

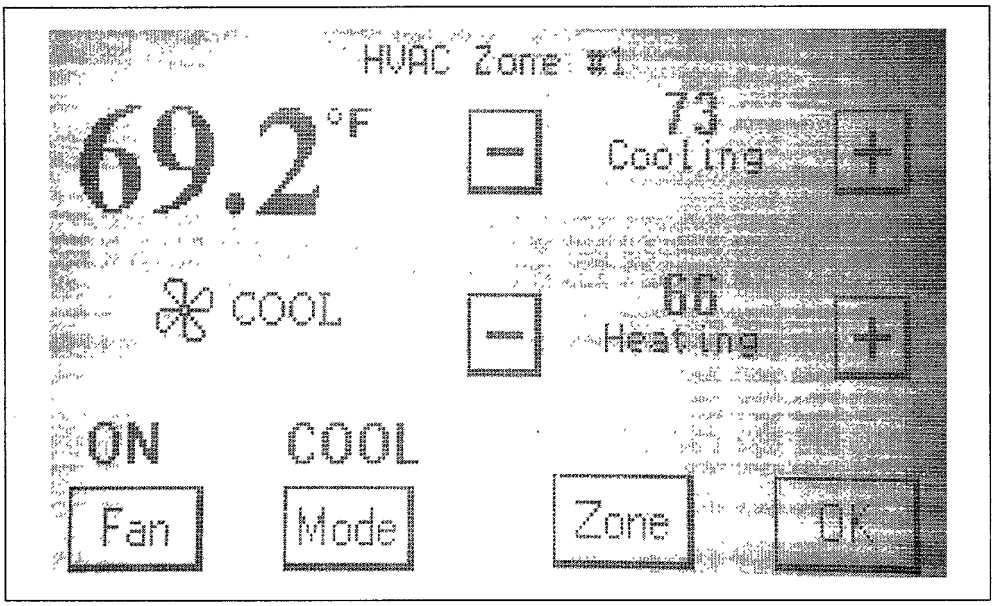


Figure 85

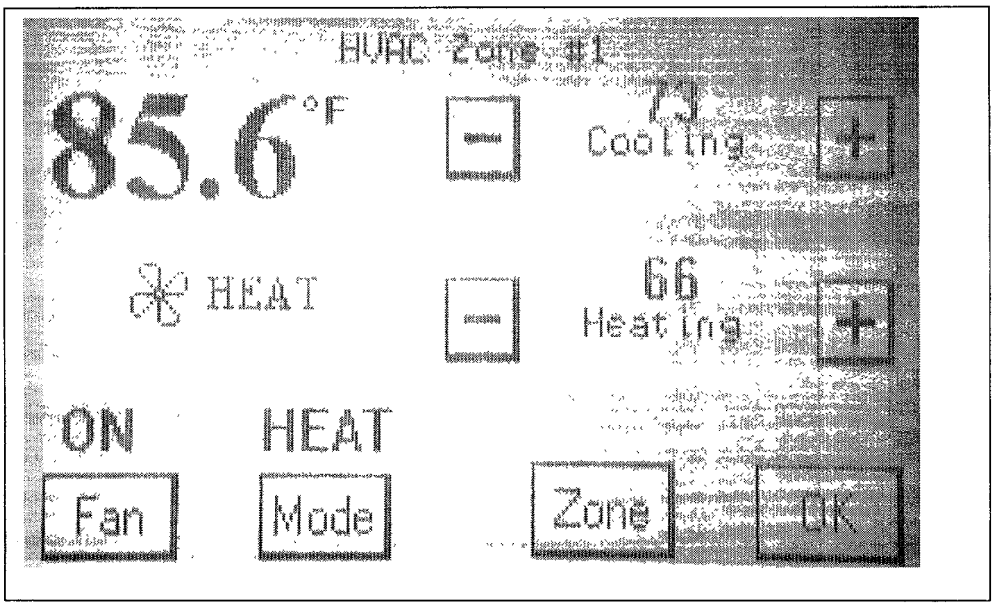
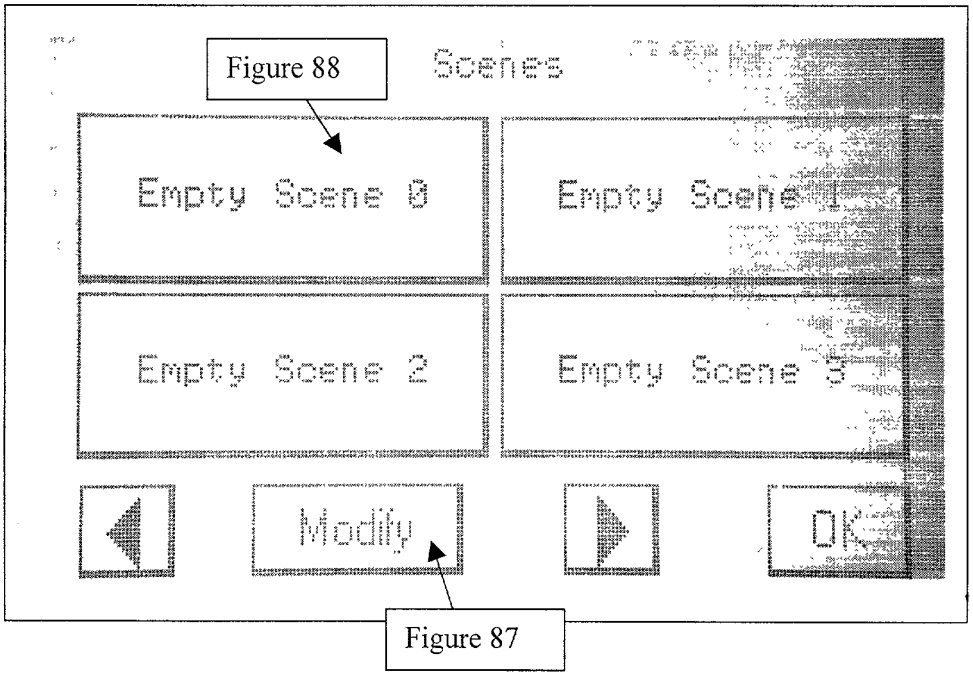
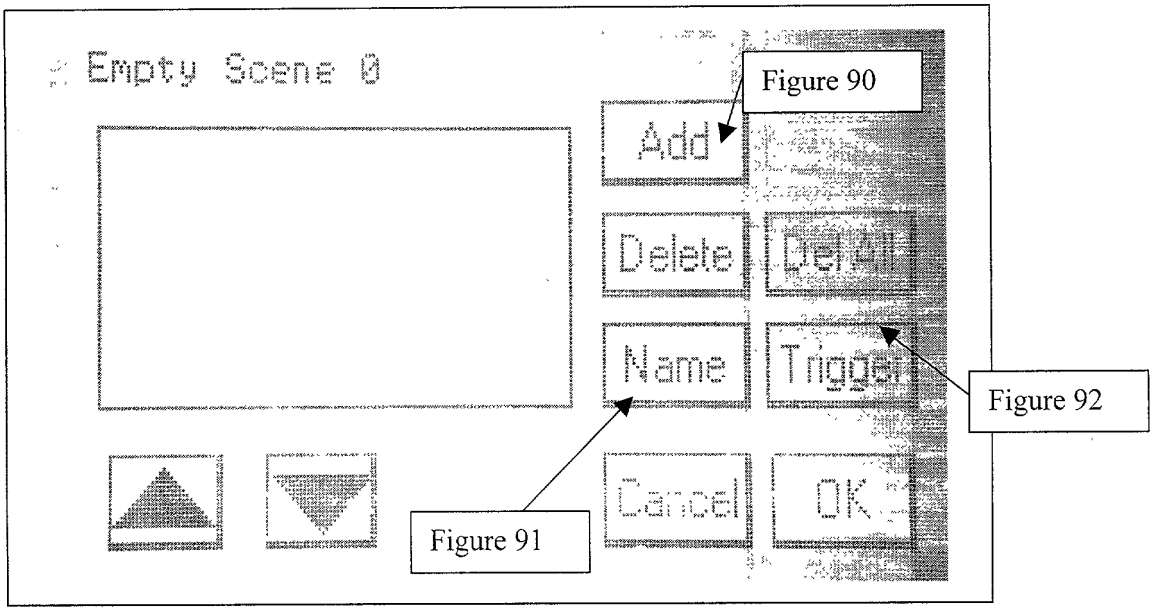


Figure 86



Figures 87 and 88 shown in Figure 86 above

Figure 89 853



Figures 90-92 shown in Figure 89 above

Figure 93

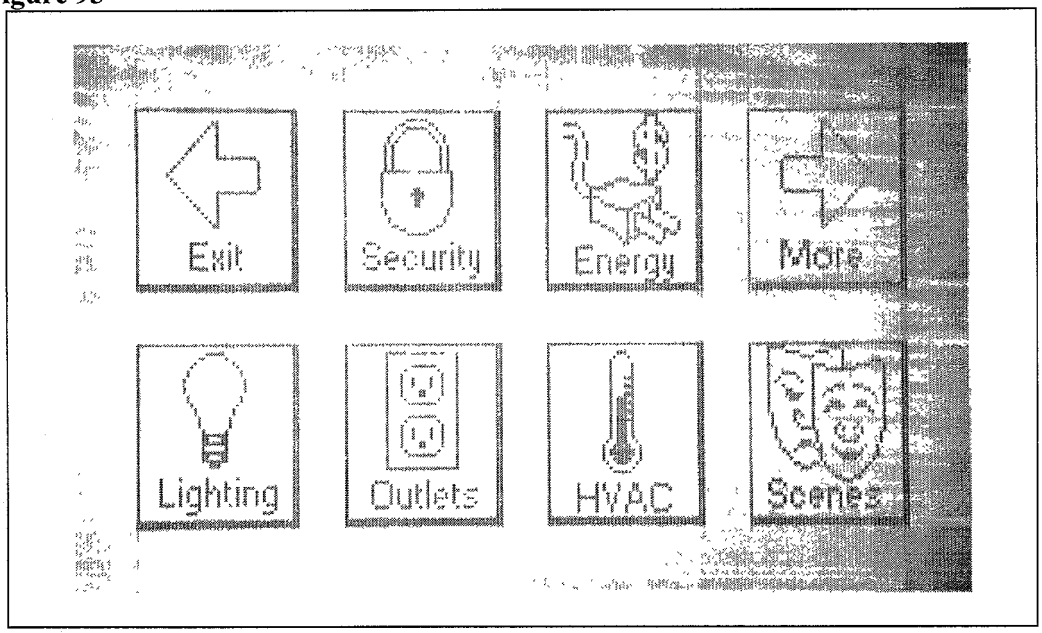


Figure 94 854

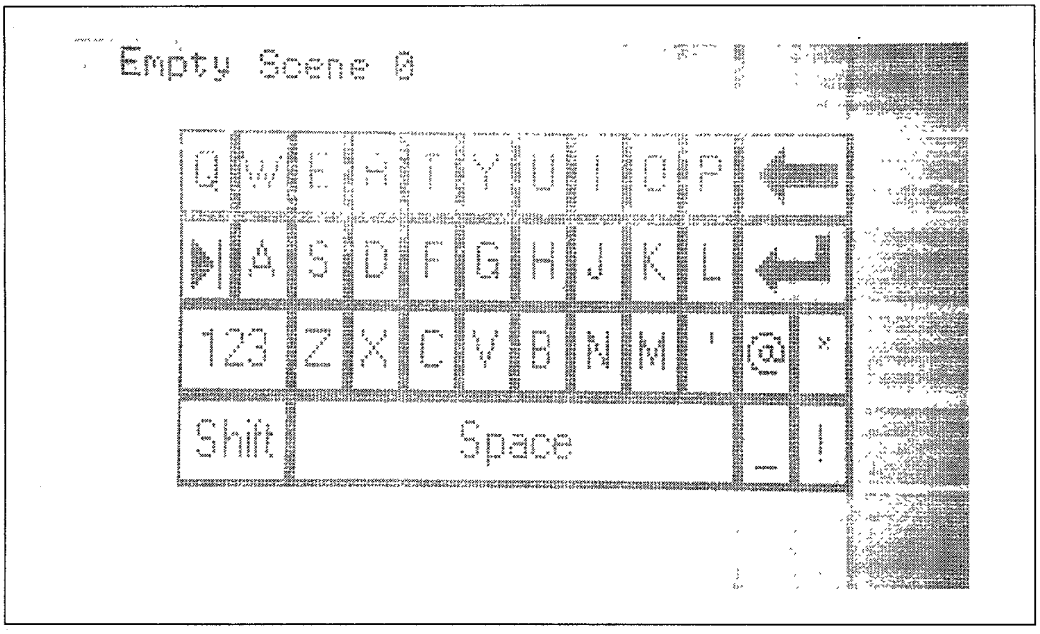
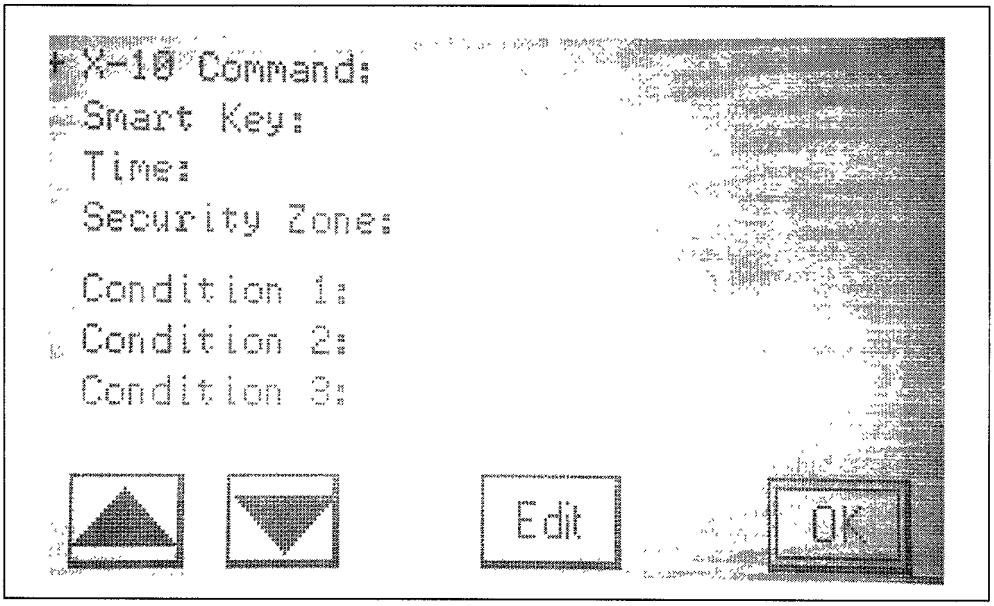


Figure 95



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Figure 96

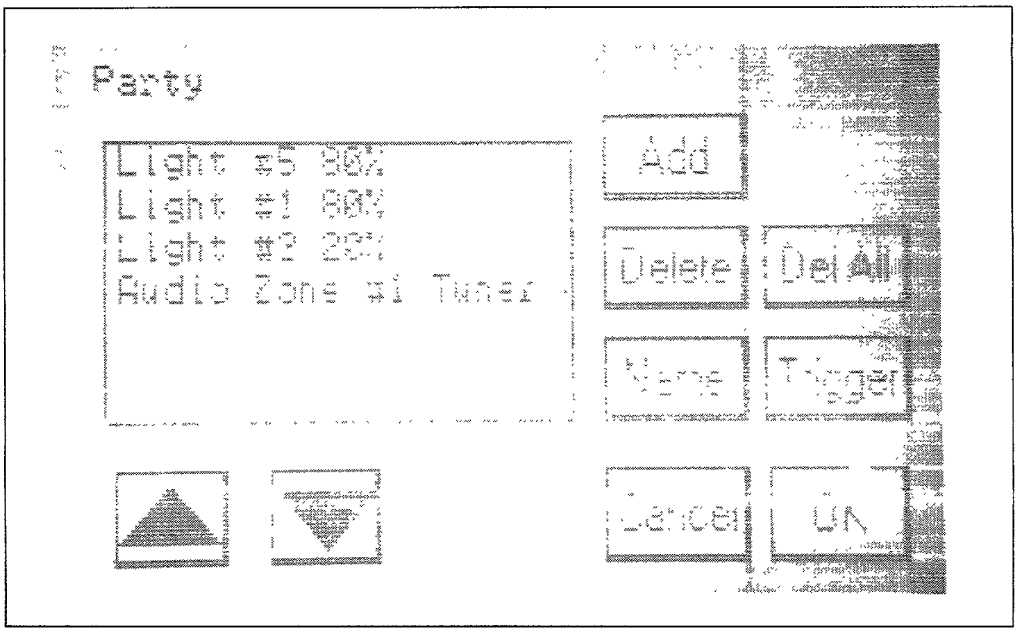
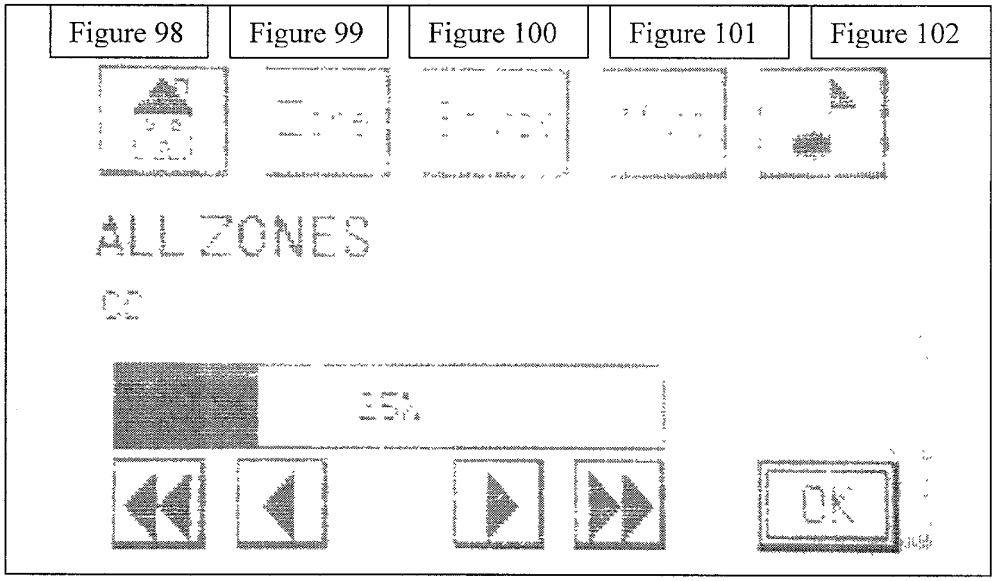


Figure 97



Figures 98-102 shown in Figure 97 above

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Figure 103

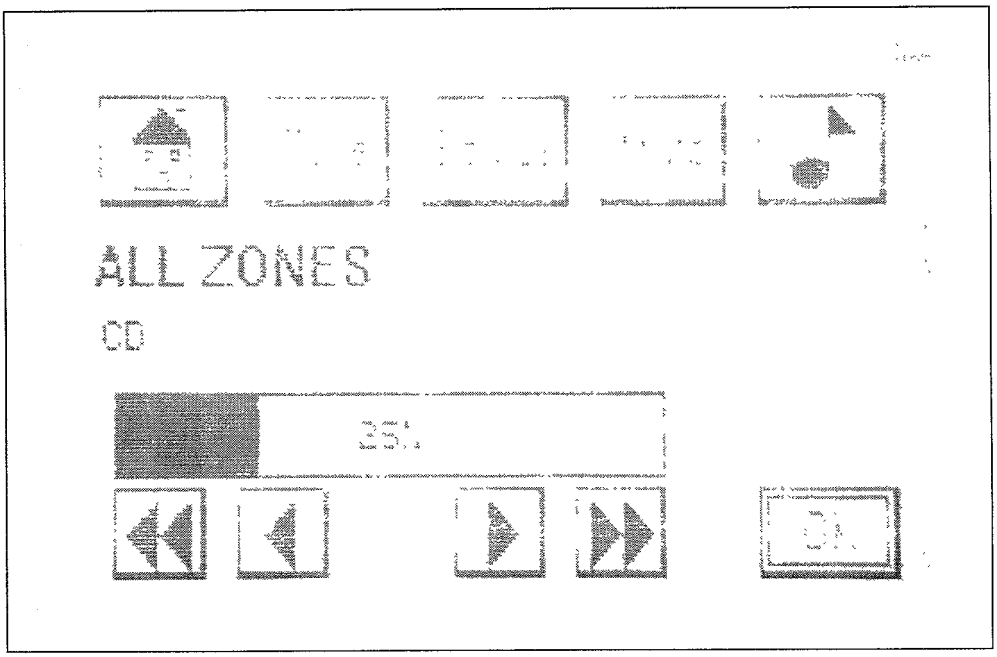
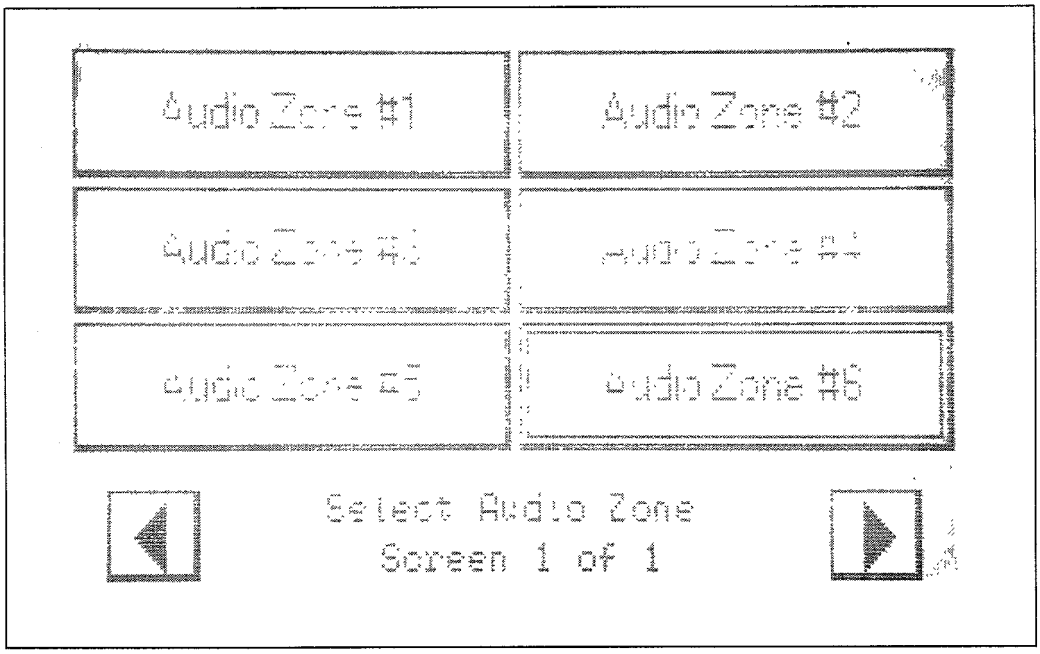


Figure 104



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Lennox Industries Inc. v. Rosen Technologies LLC, IPR2023-00717, Page 859

Figure 105

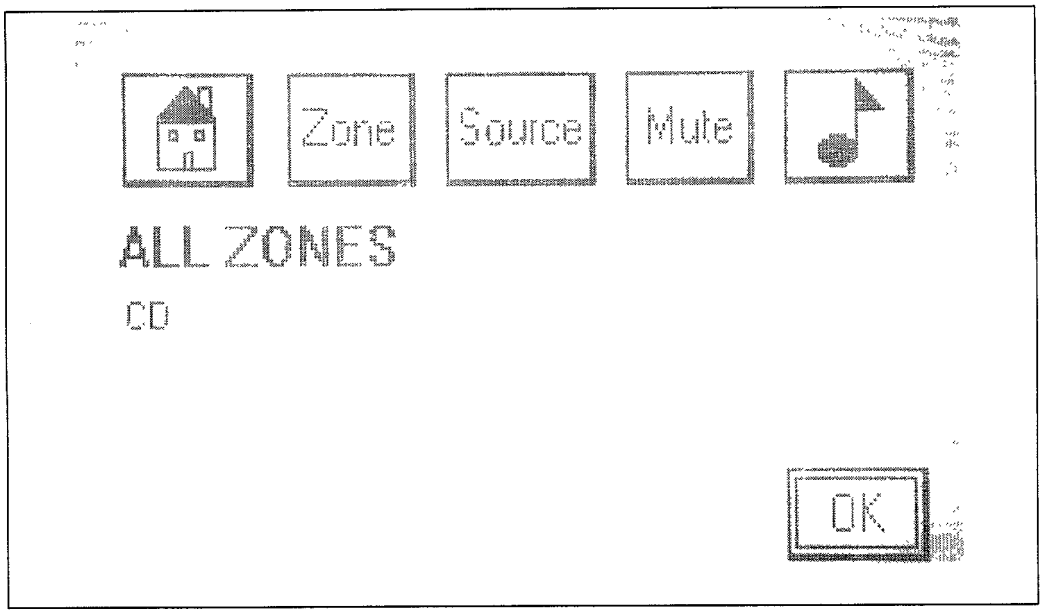
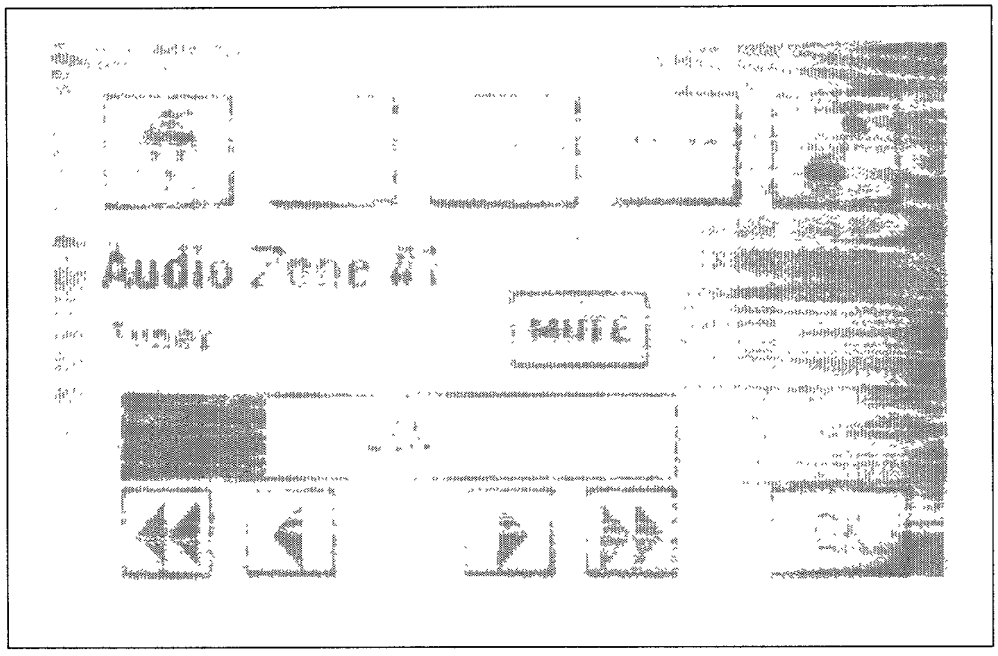


Figure 106



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Lennox Industries Inc. v. Rosen Technologies LLC, IPR2023-00717, Page 860

Figure 107

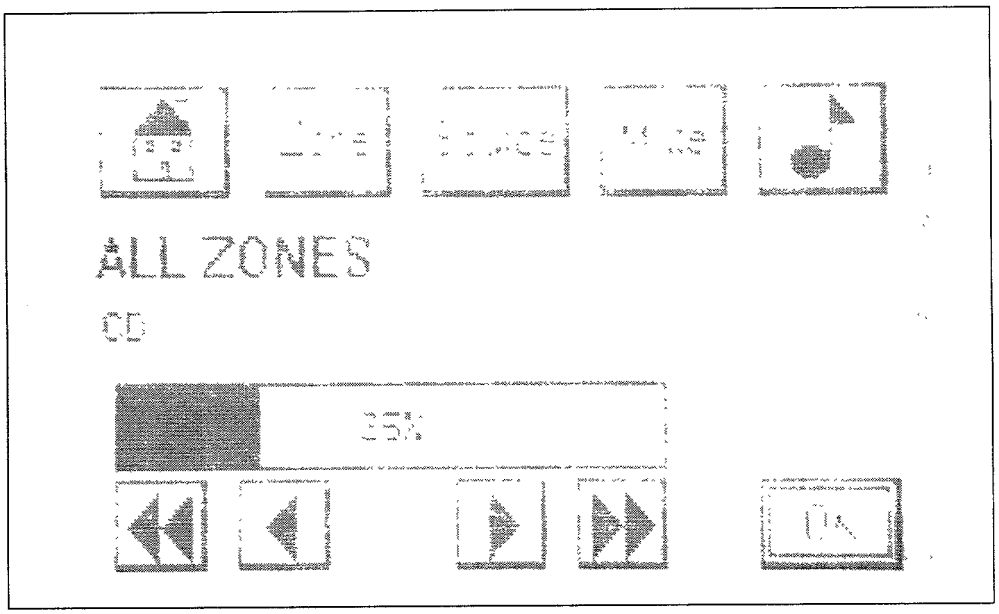
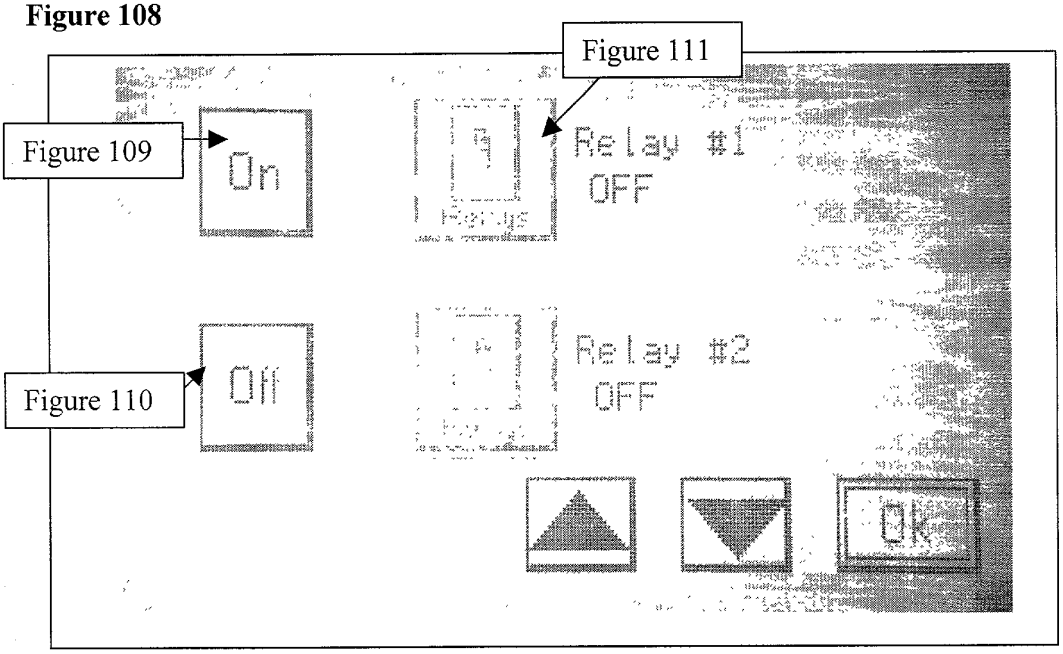


Figure 108



Figures 109-111 shown in Figure 108 above

Figure 112

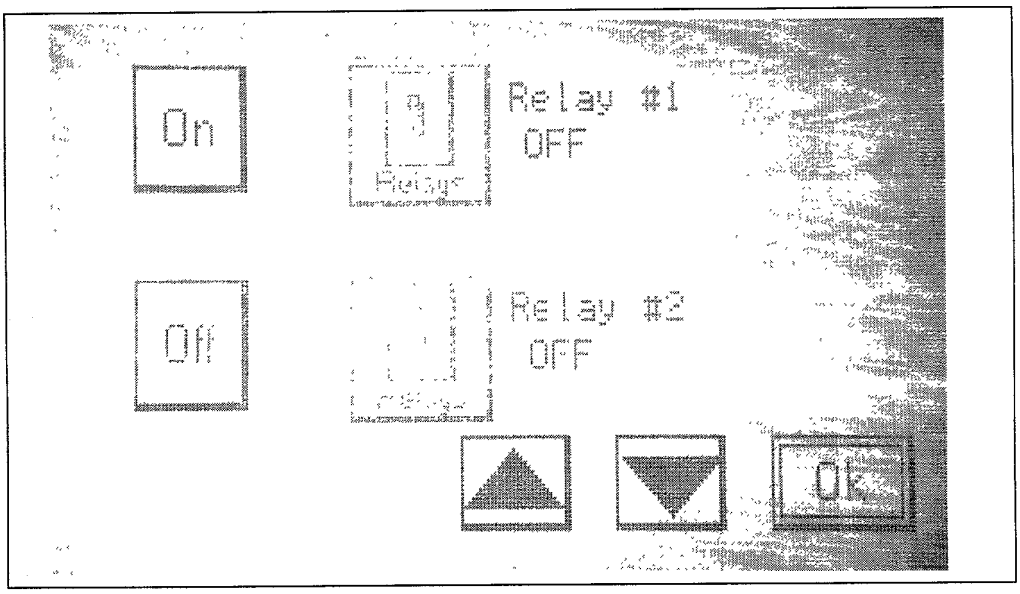
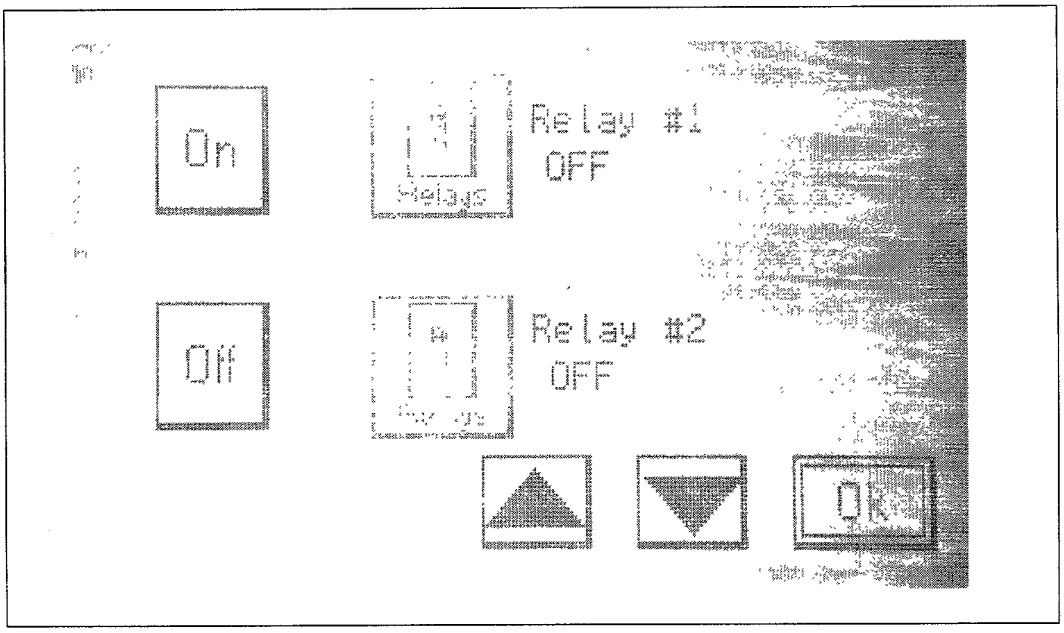


Figure 113



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Figure 114

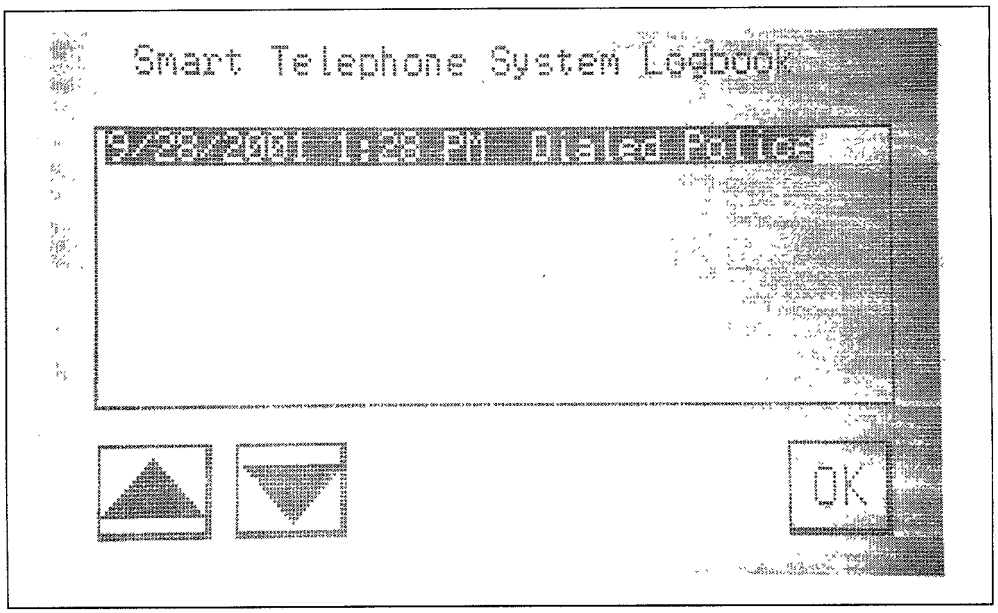
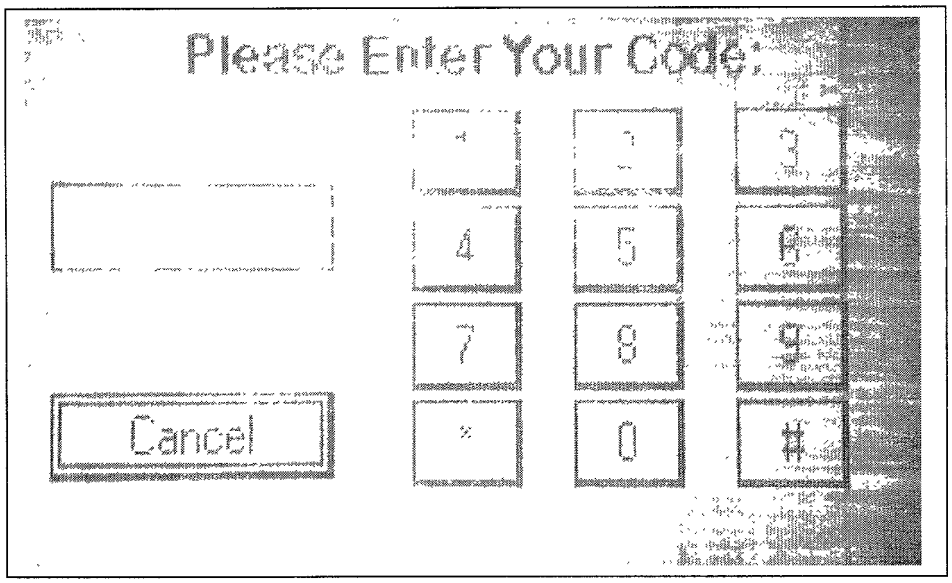


Figure 115



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Figure 116

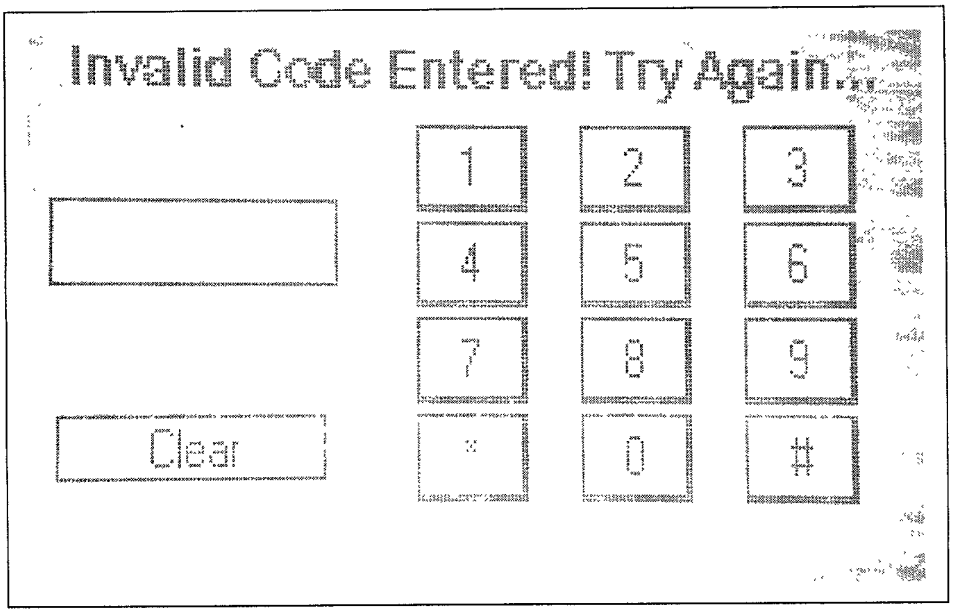
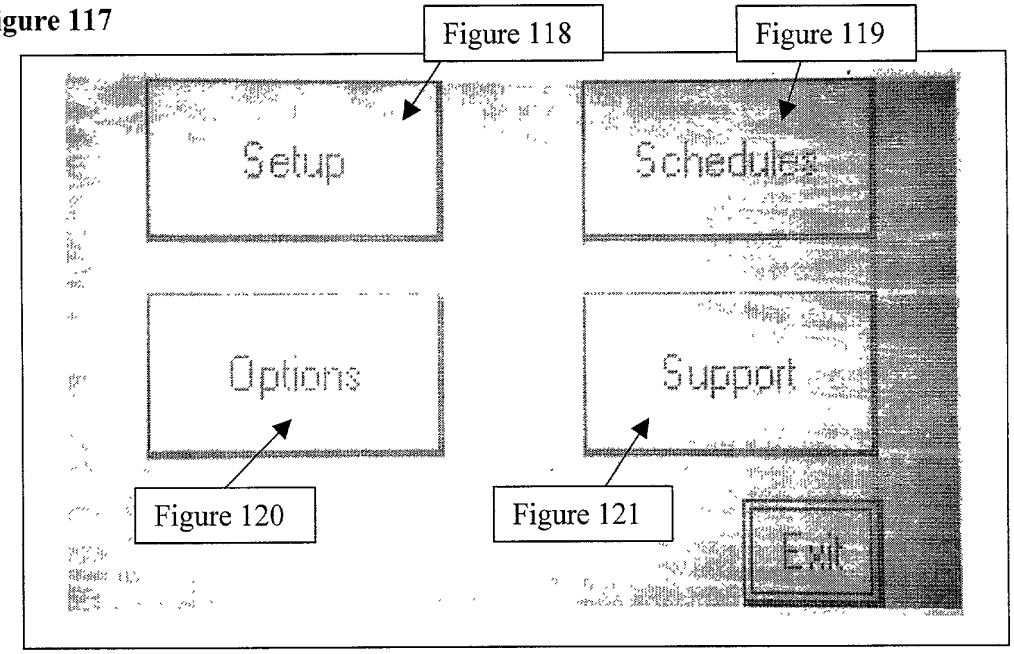


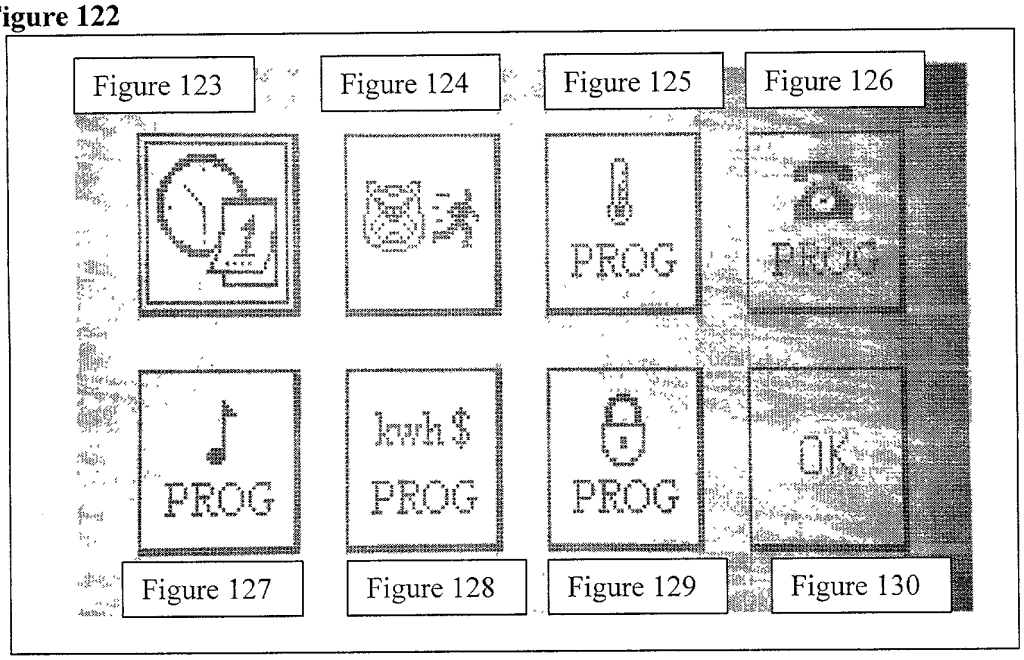
Figure 117



Figures 118-121 shown in Figure 117 above

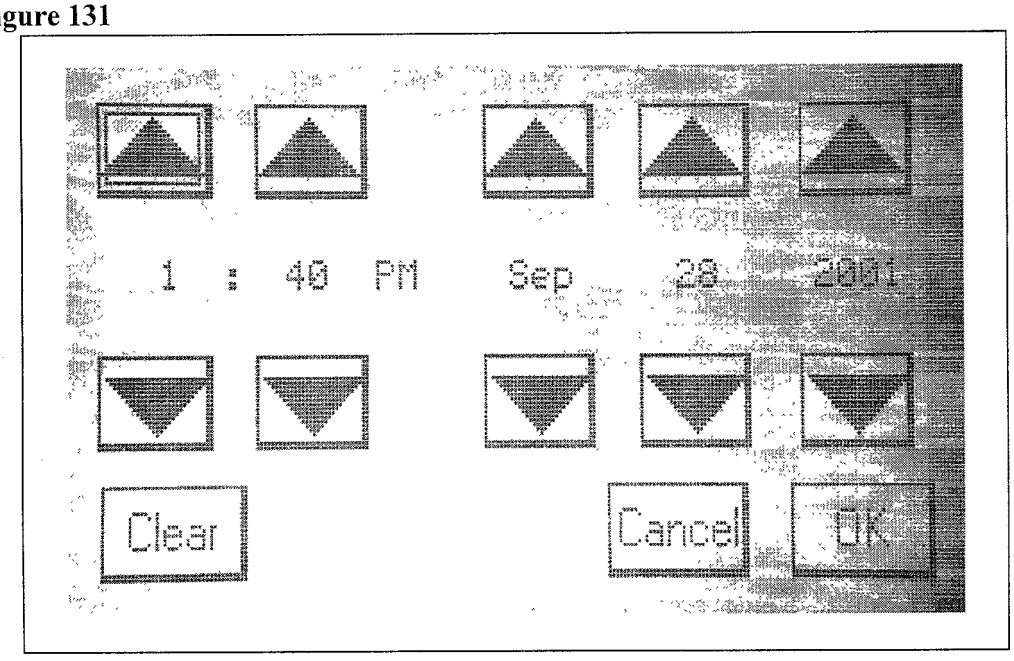
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Figure 122



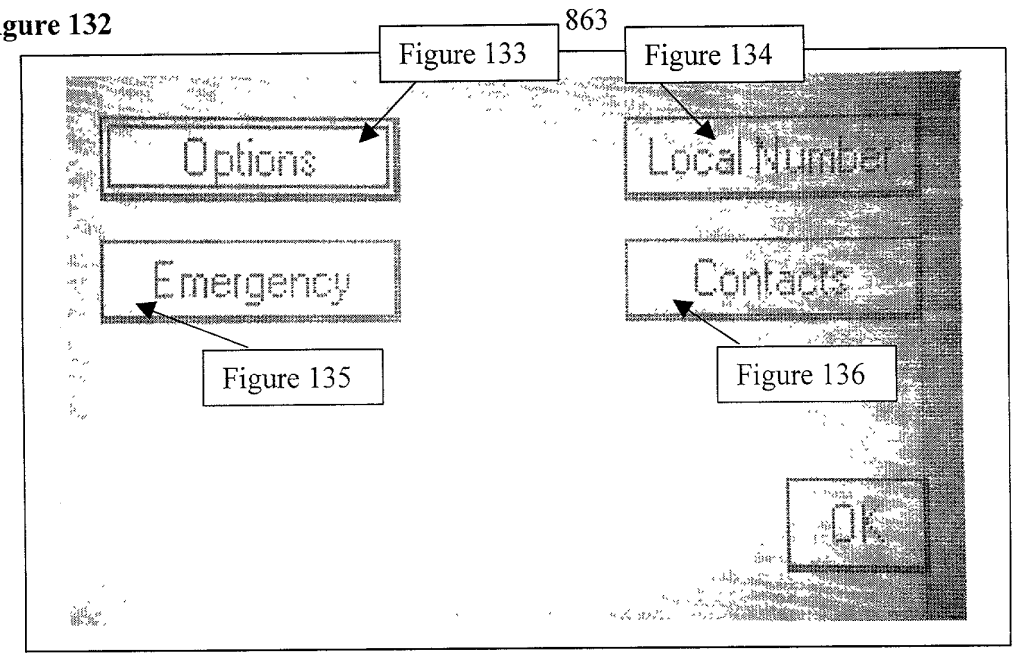
Figures 123-130 shown in Figure 122 above

Figure 131



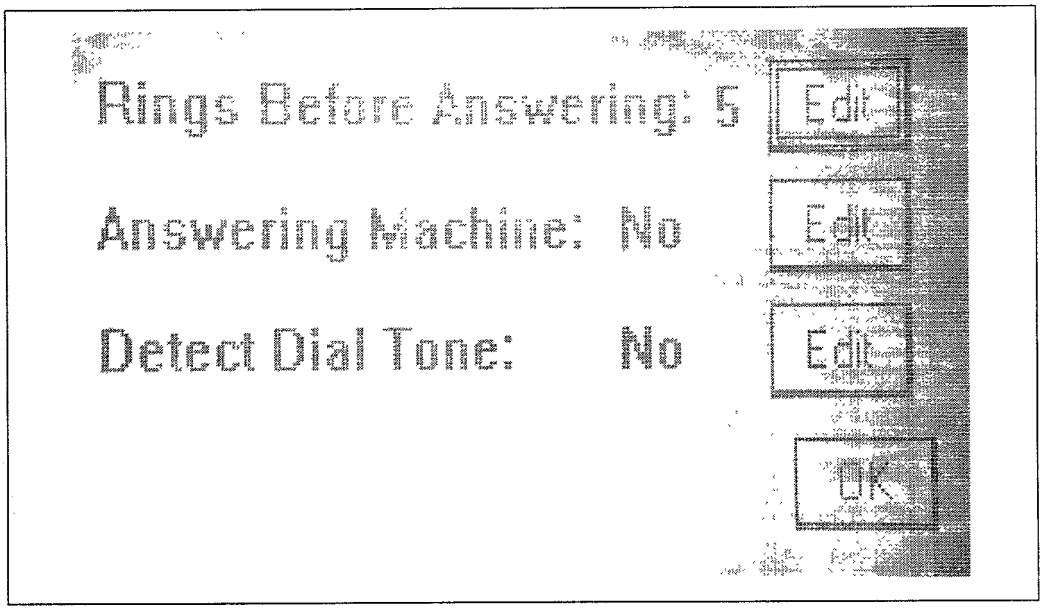
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Figure 132



Figures 133-136 shown in Figure 132 above

Figure 137



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Figure 138 and Figure 139 included

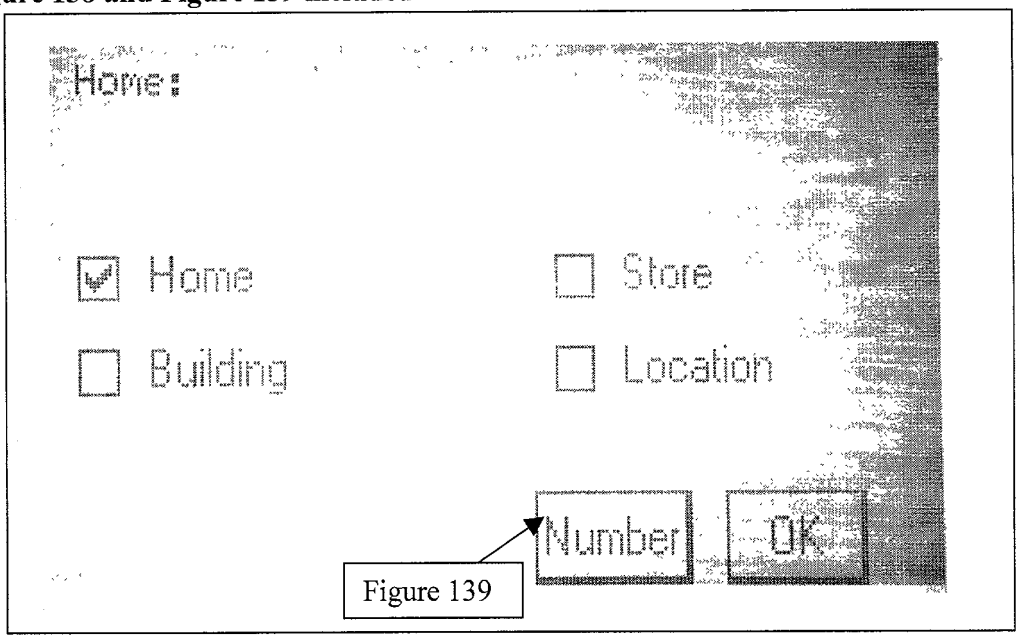
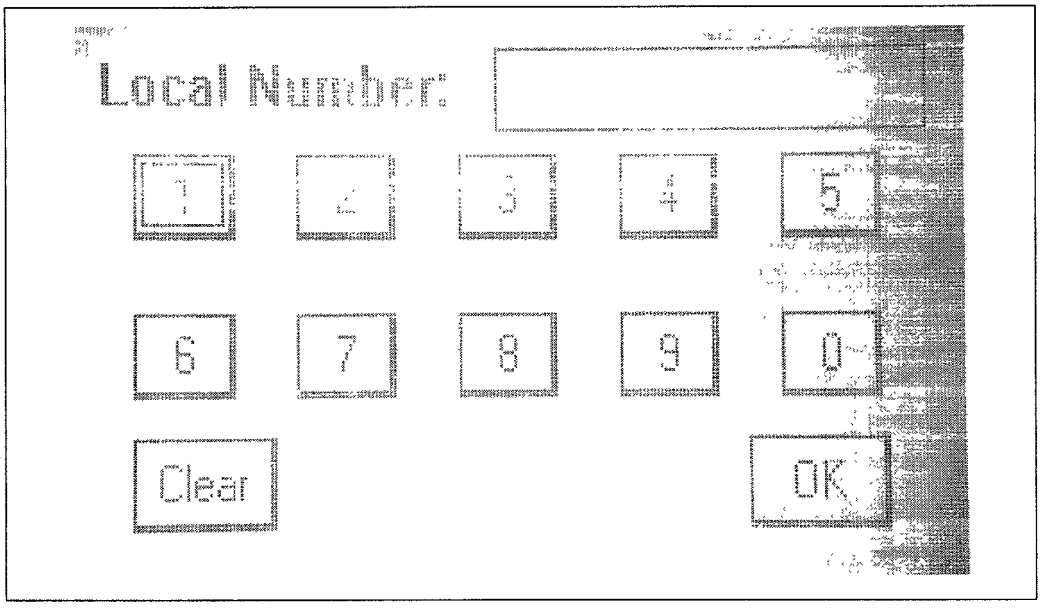


Figure 140



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Figure 141

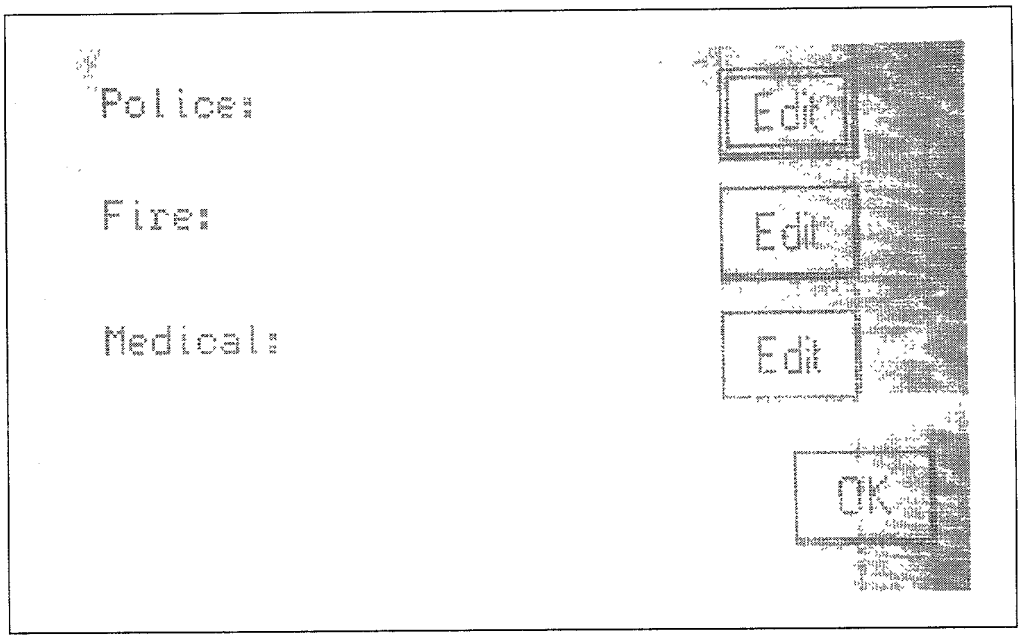
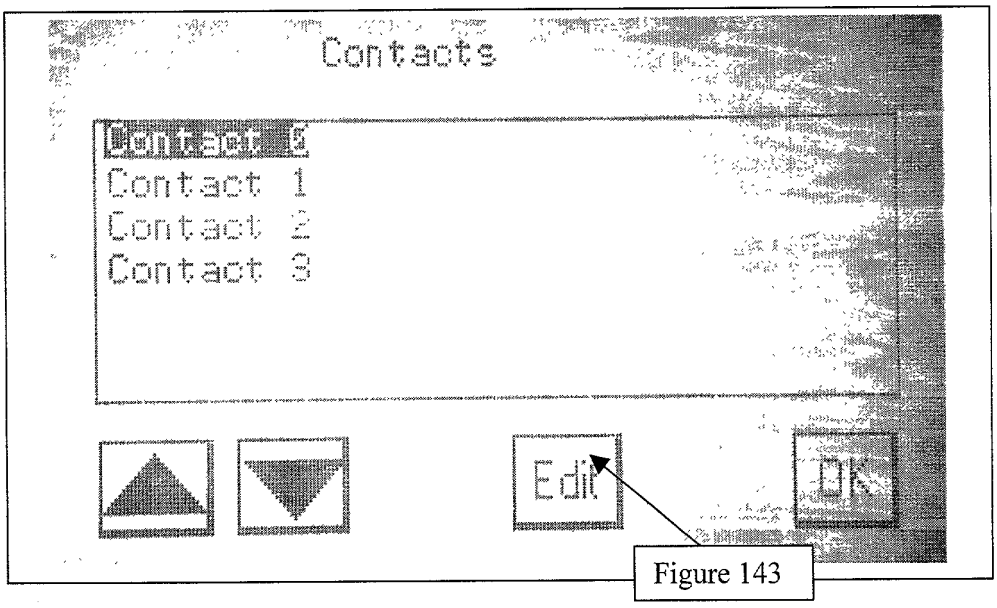


Figure 142 and Figure 143 included



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Figure 144

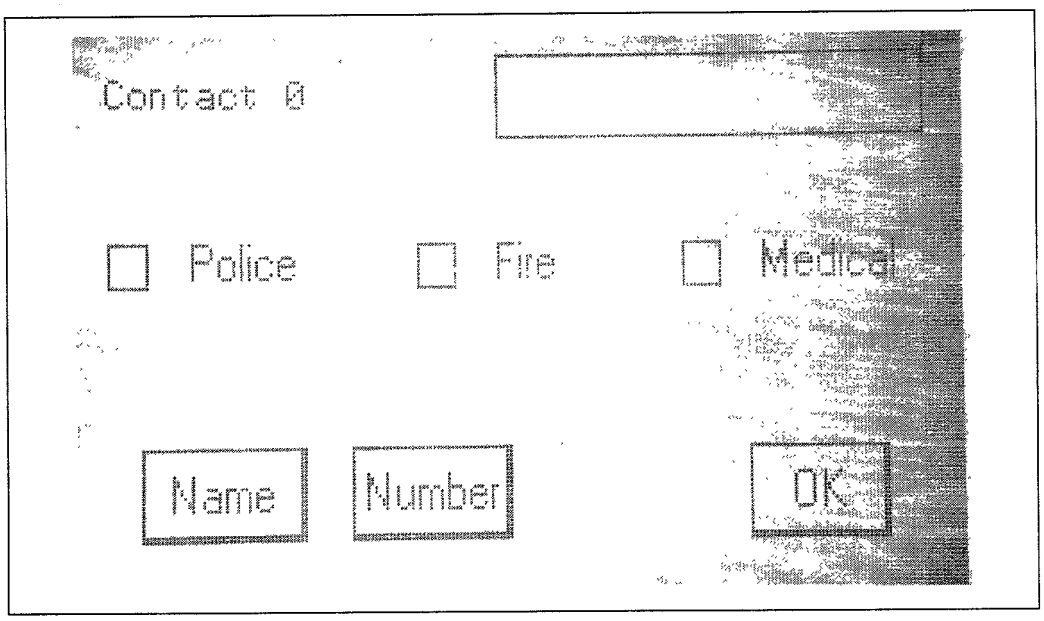
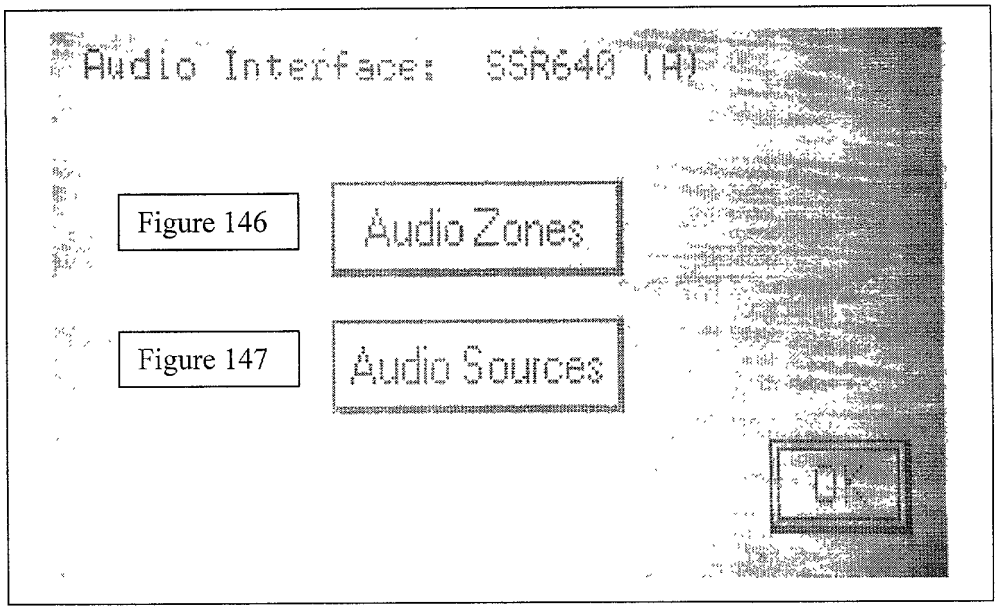


Figure 145



Figures 146 and 147 shown in Figure 145 above

Figure 148 and Figure 149 included

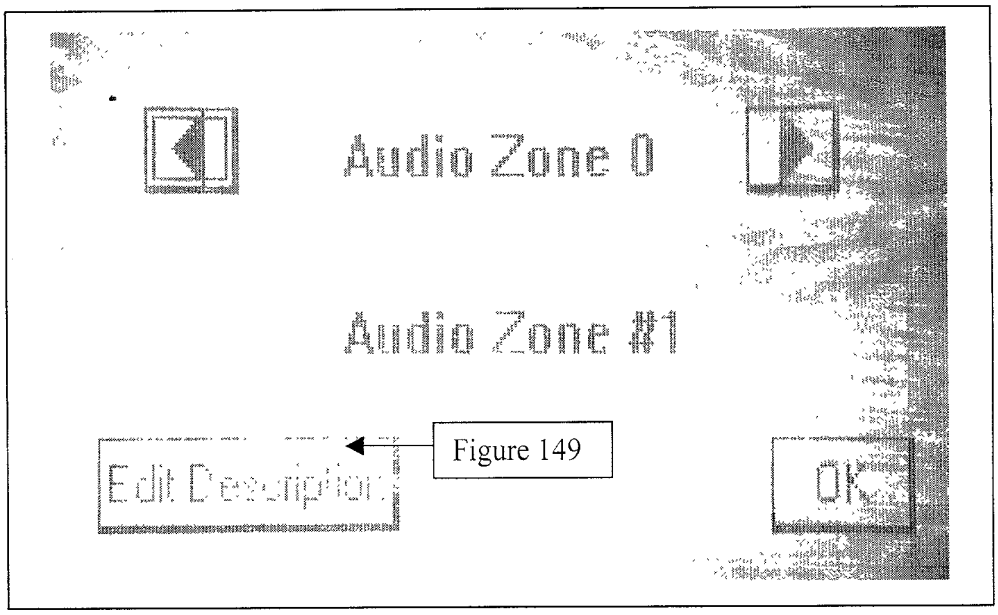
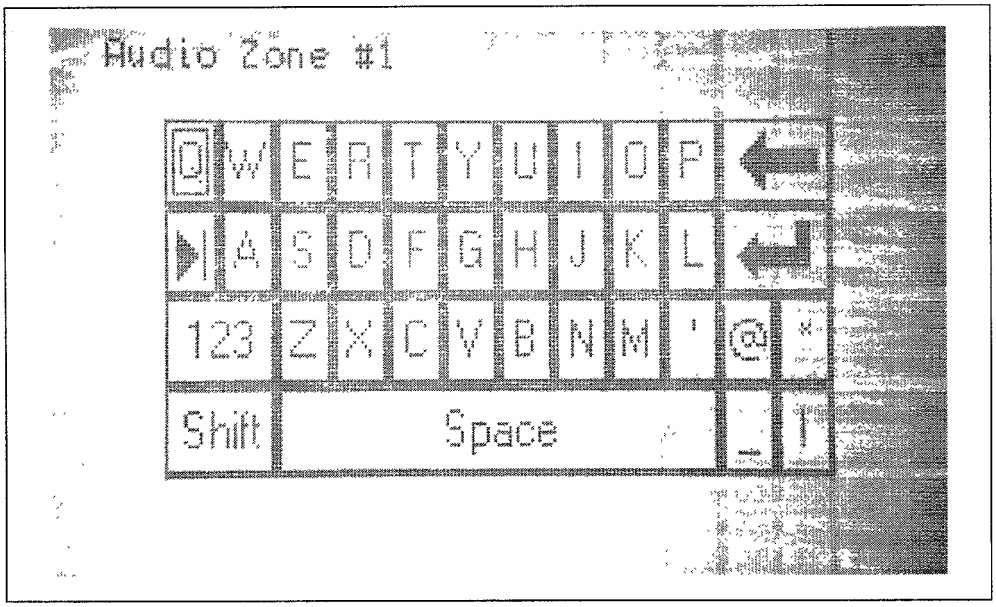


Figure 150



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Figure 151 and Figure 152 included

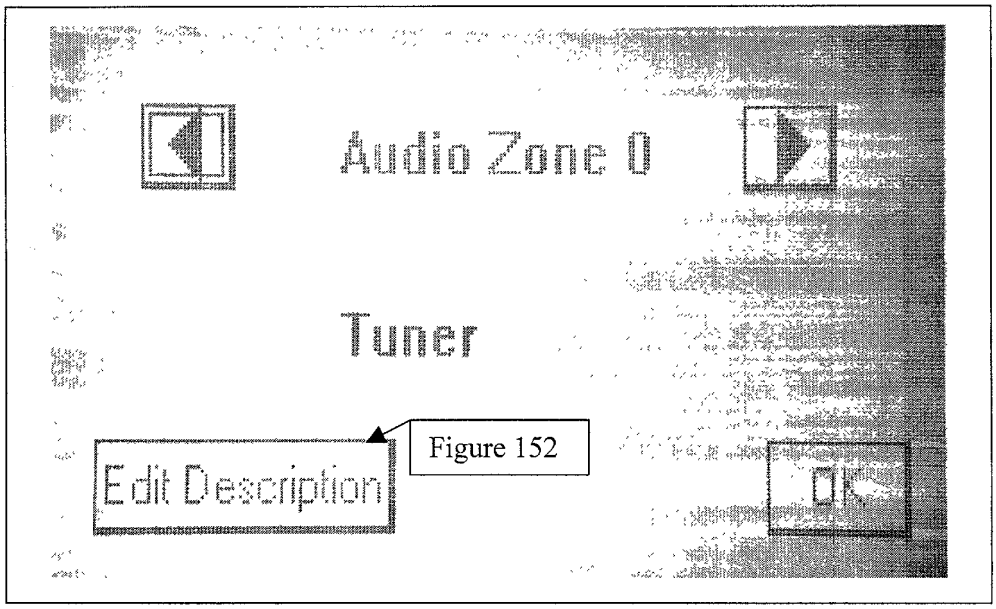
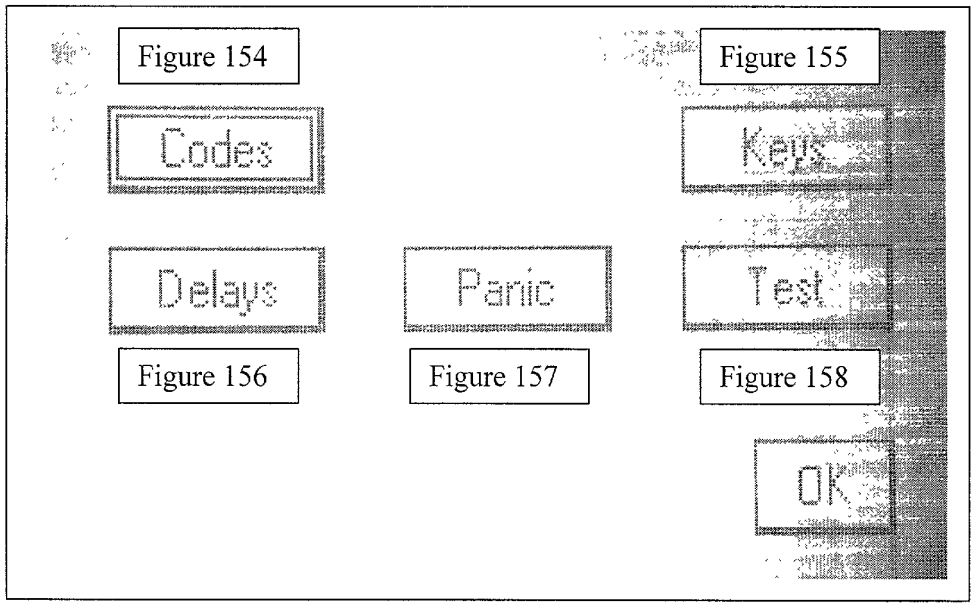


Figure 153



Figures 154-158 shown in Figure 153 above

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Figure 159 and Figure 160 included

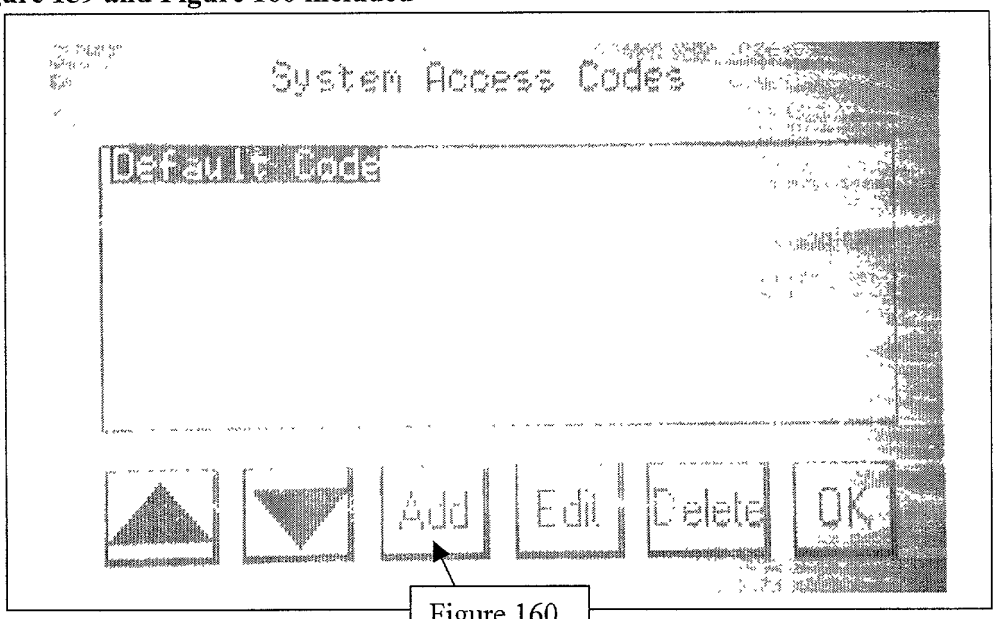
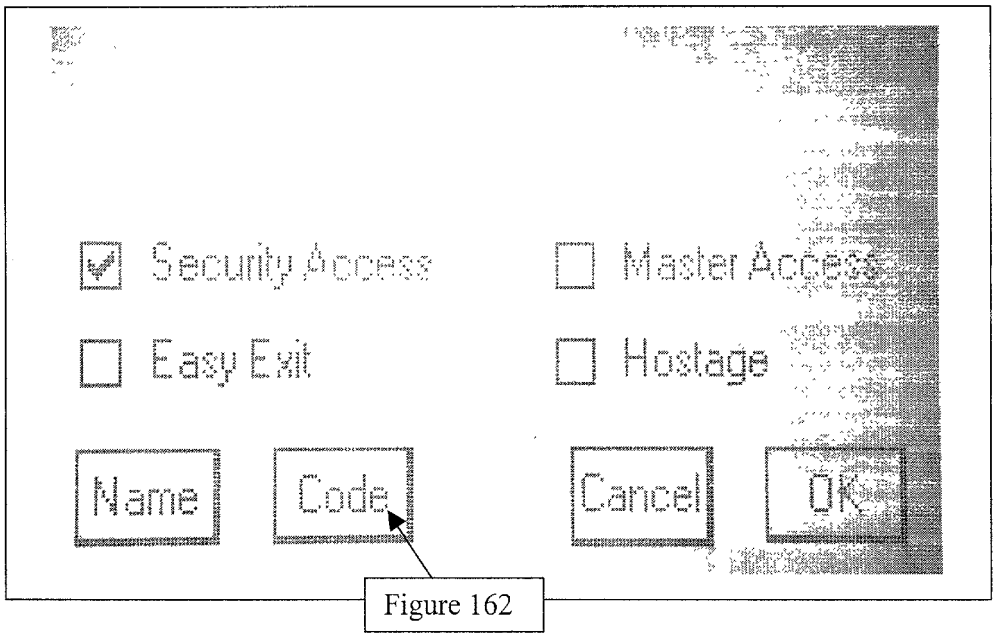


Figure 161 and Figure 162 included



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Figure 163

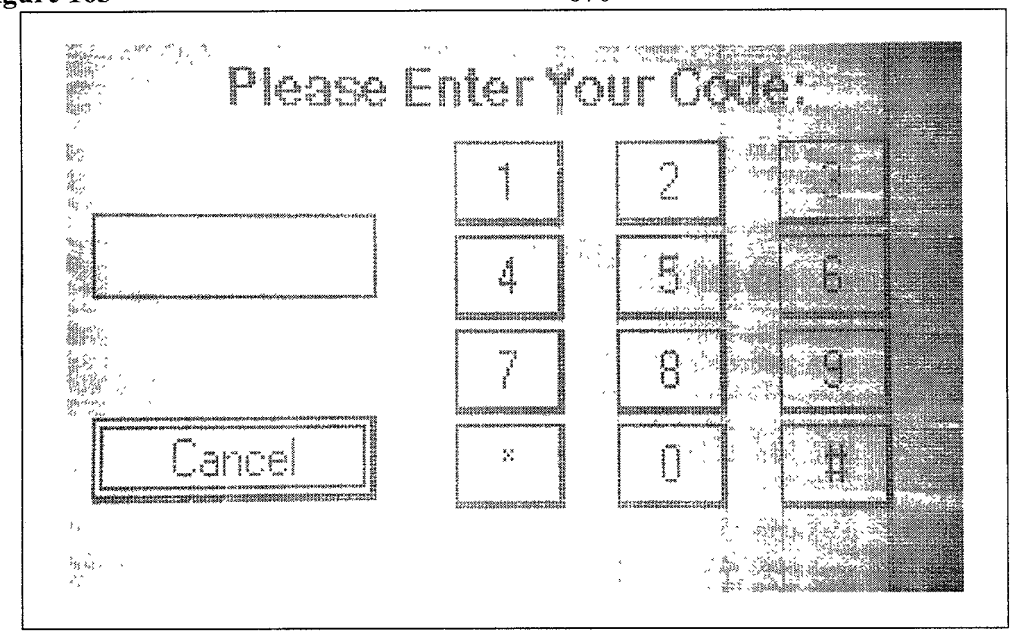
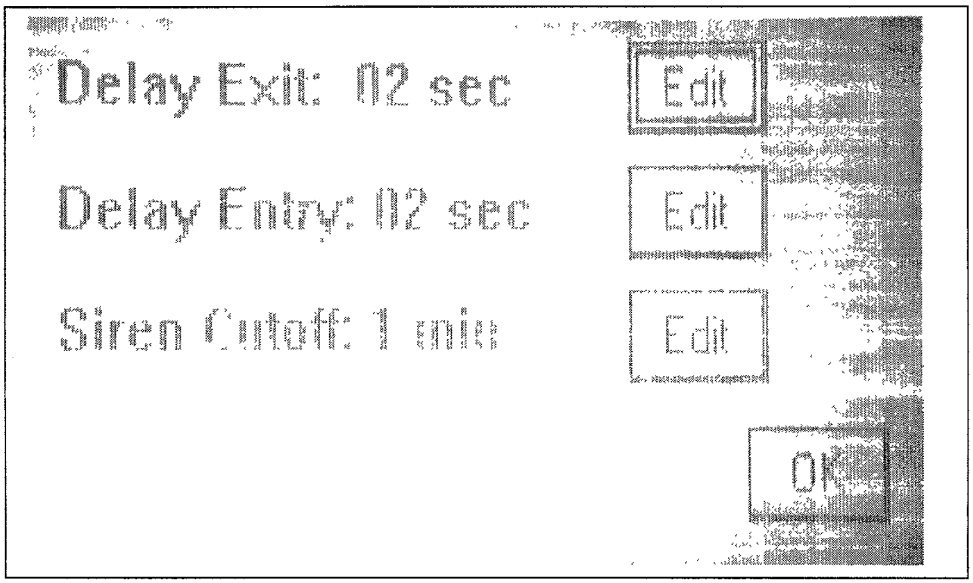


Figure 164



5555544 - 5555554

Figure 165

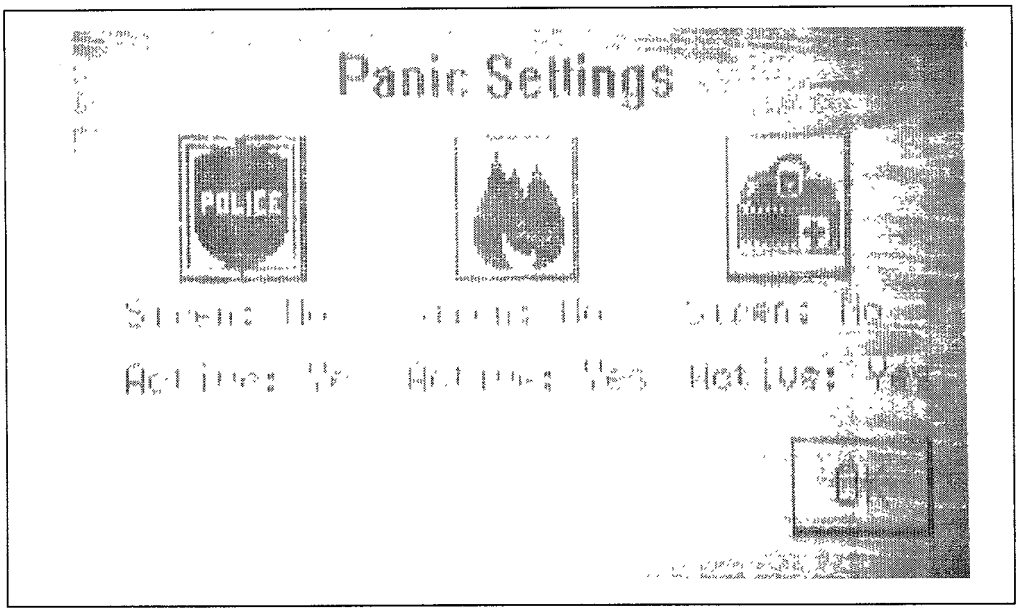


Figure 166 and Figure 167 included

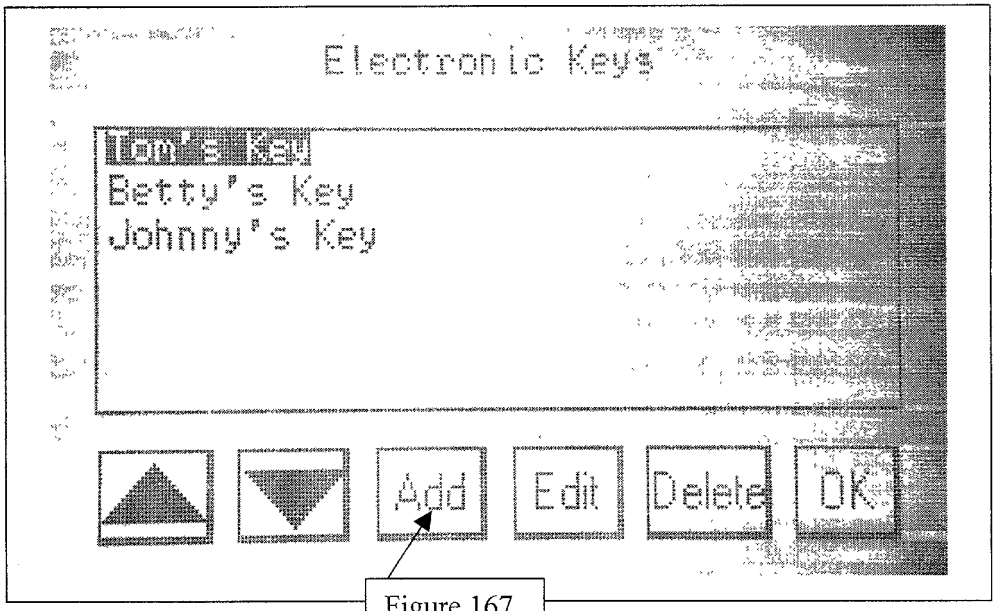
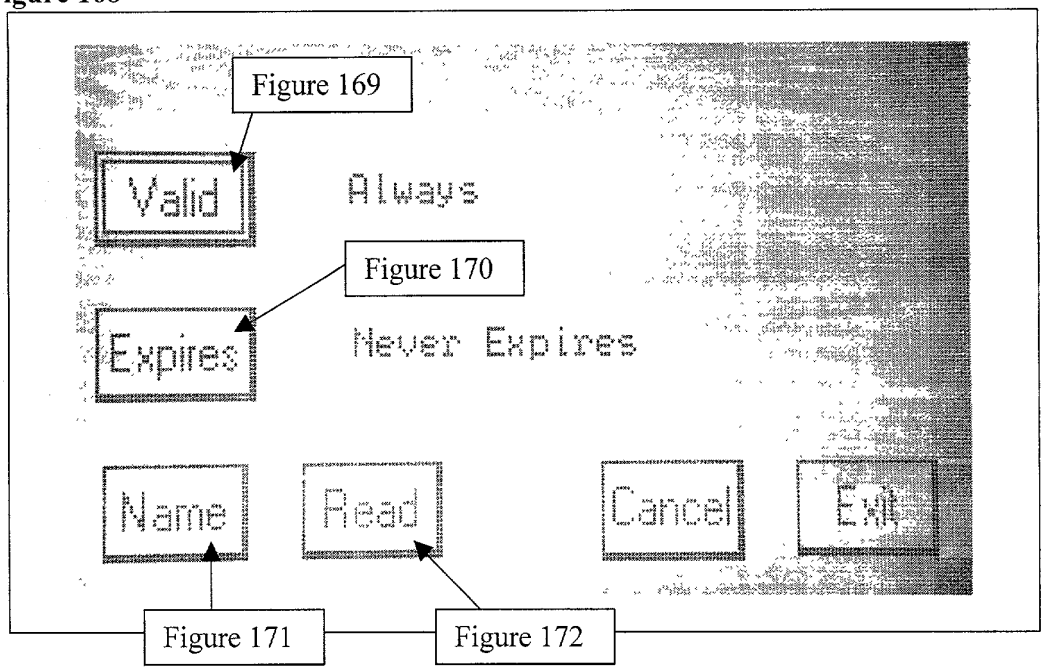


Figure 167

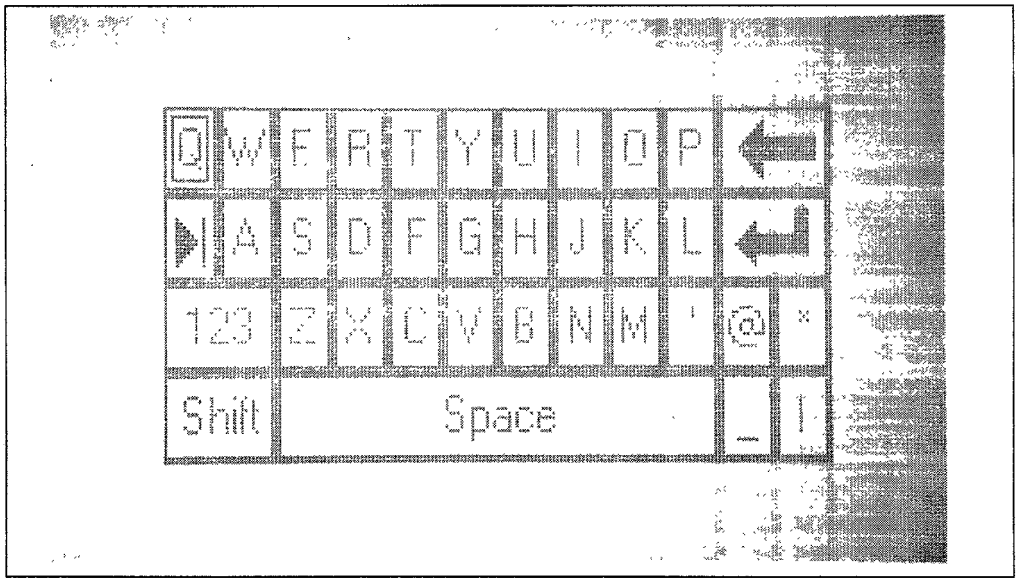
LENNOX EXHIBIT 1007
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Figure 168



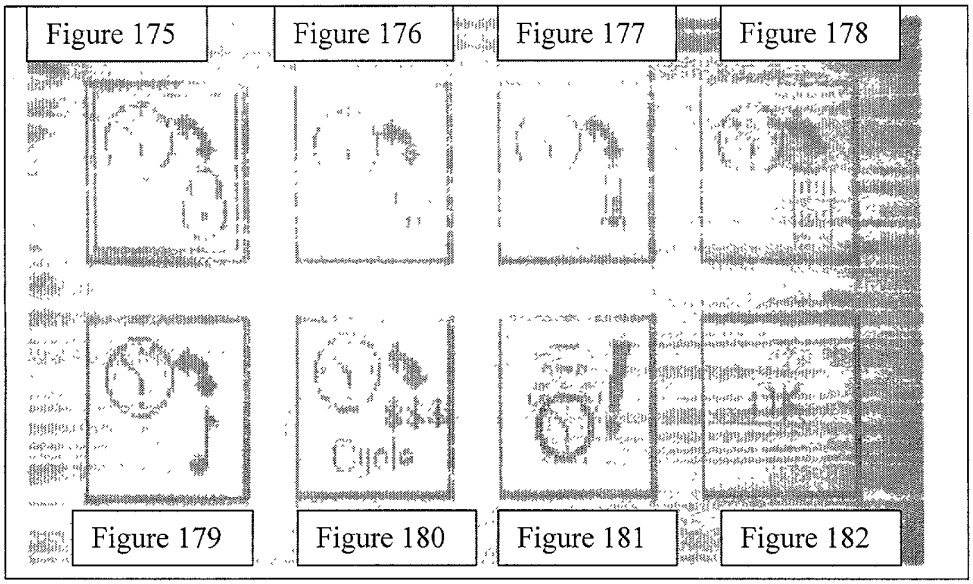
Figures 169-172 shown in Figure 168 above

Figure 173



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Lennox Industries Inc. v. Rosen Technologies LLC, IPR2023-00717, Page 875

Figure 174



Figures 175-182 shown in Figure 174 above

Figure 183 and Figure 184 included

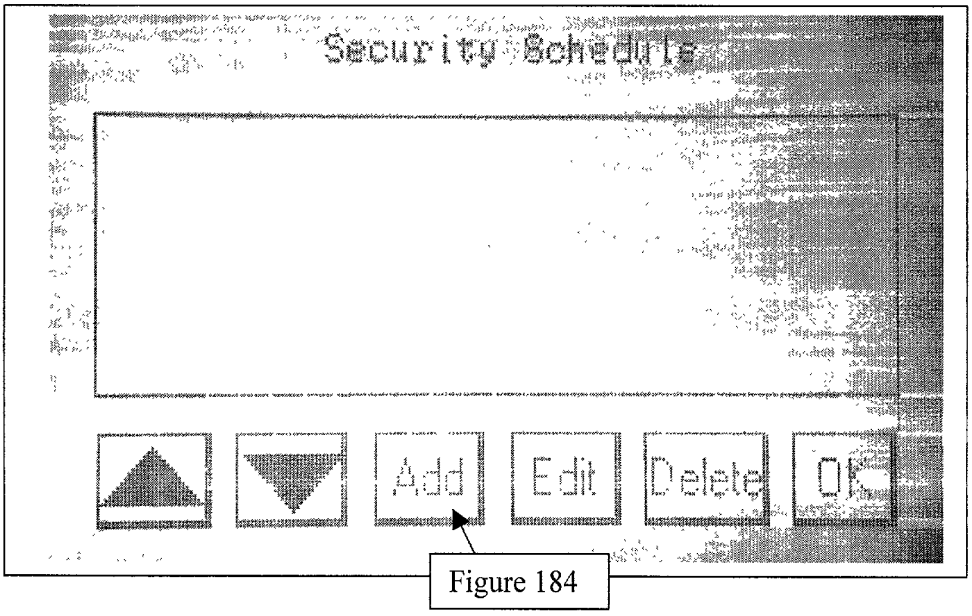
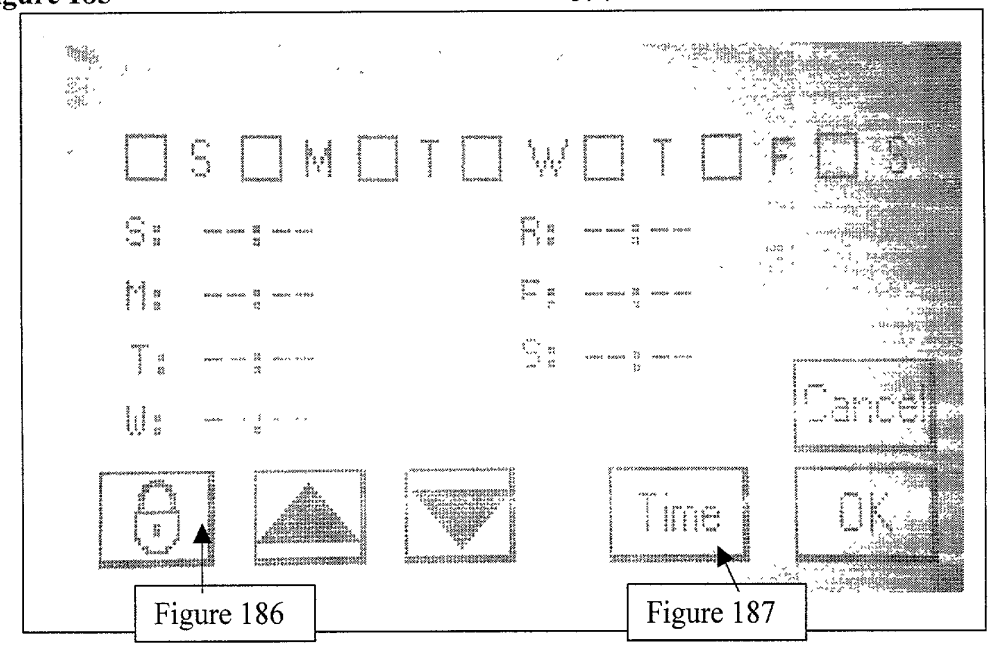


Figure 185



Figures 186 and 187 shown in Figure 185 above

Figure 188

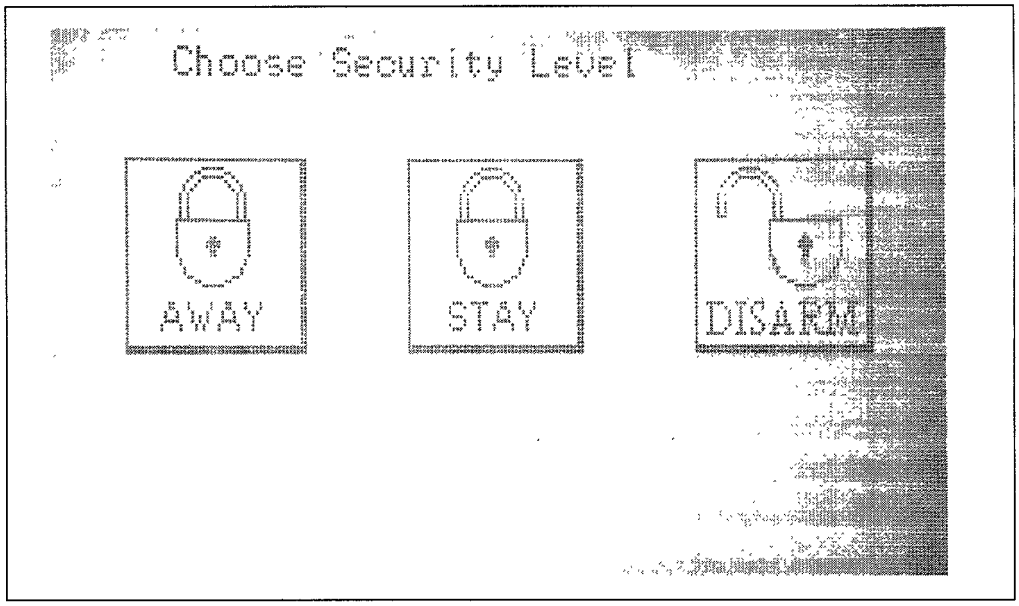


Figure 189

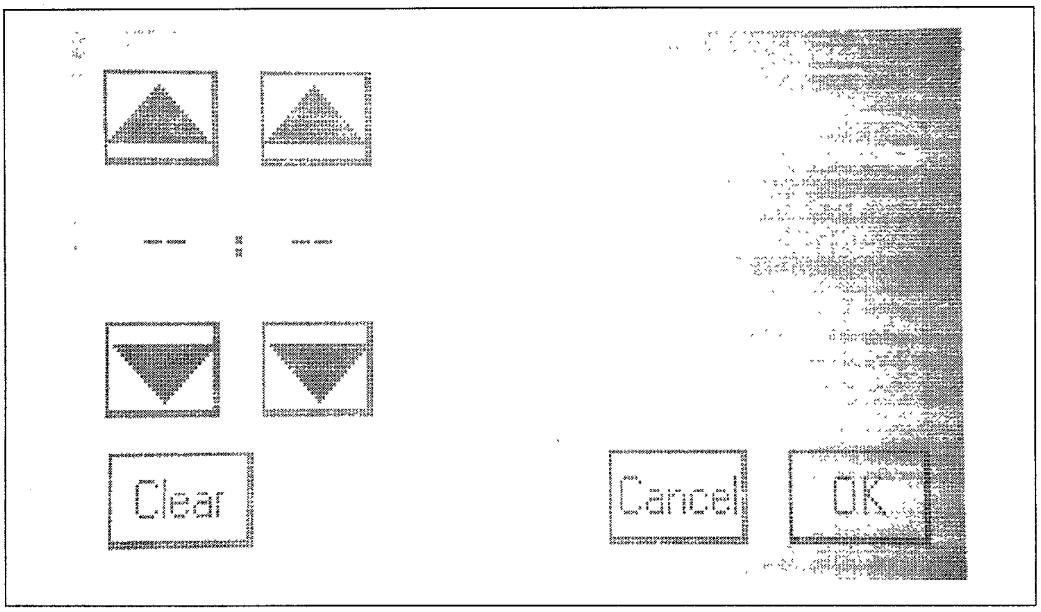
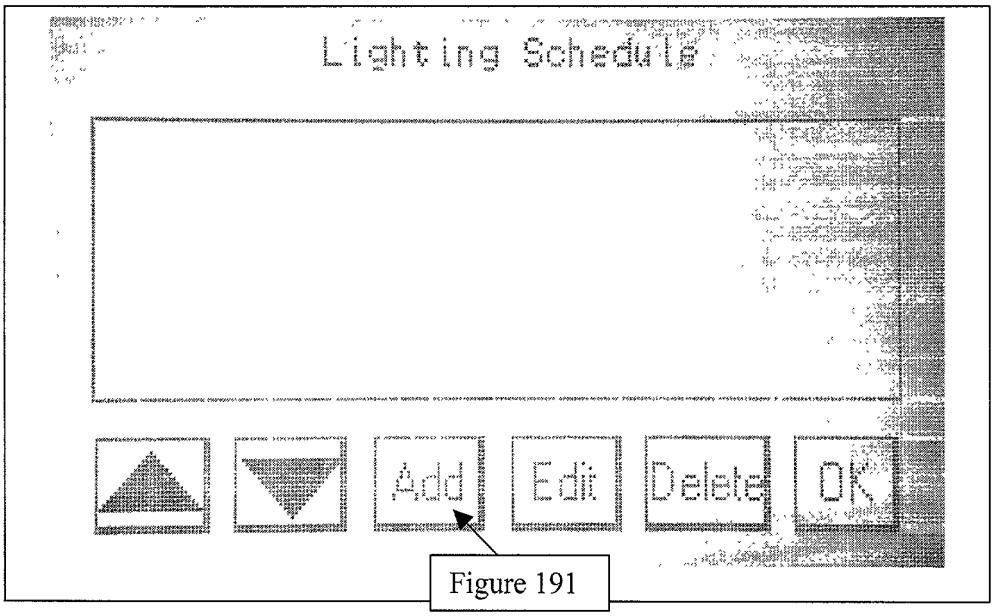


Figure 190 and Figure 191 included



US 9,535,563 B2

Figure 192

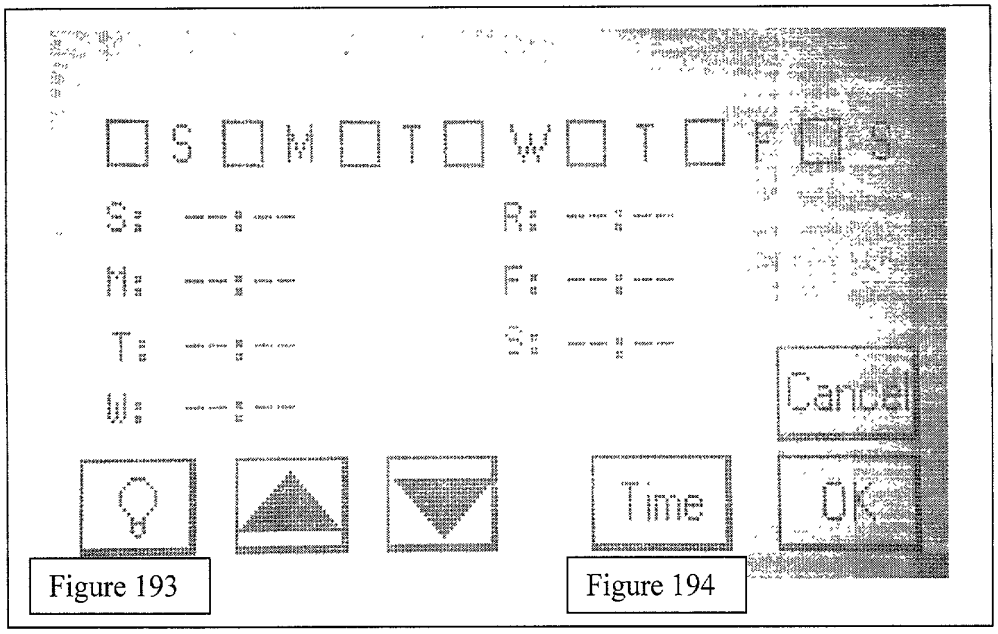
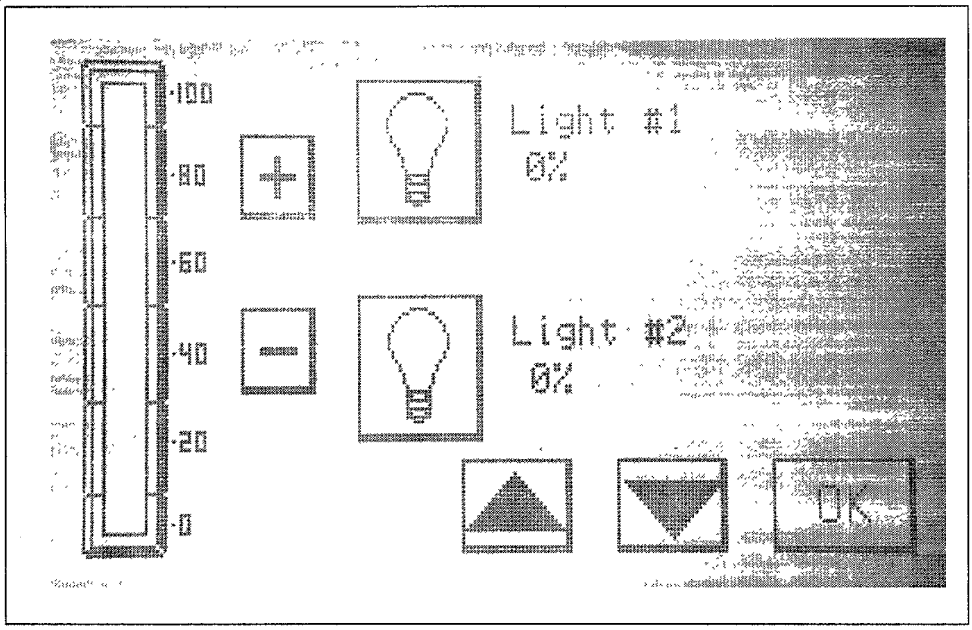


Figure 193

Figure 194

Figures 193 and 194 shown in Figure 192 above

Figure 195



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Figure 196

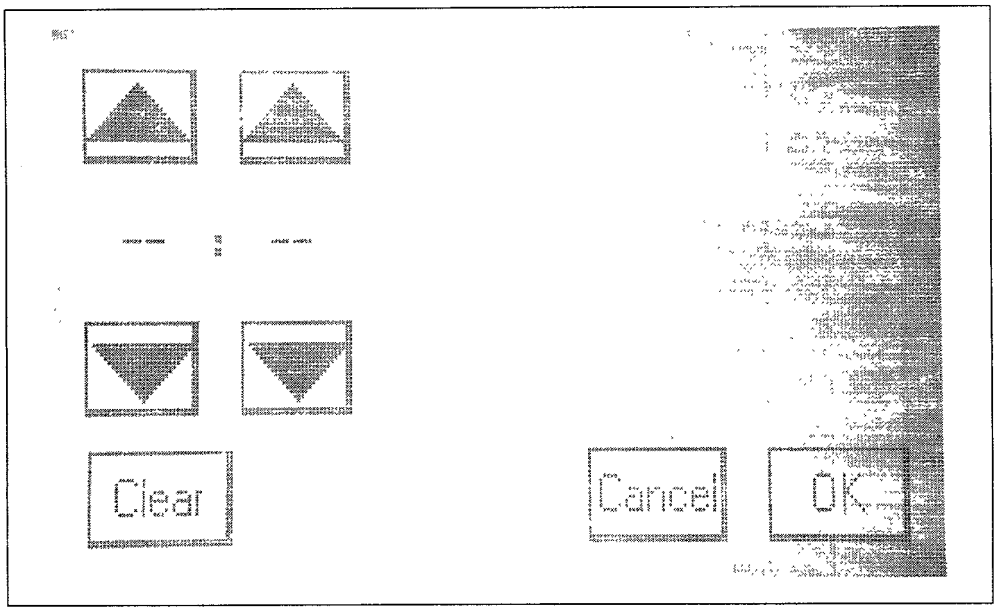


Figure 197 and Figure 198 included

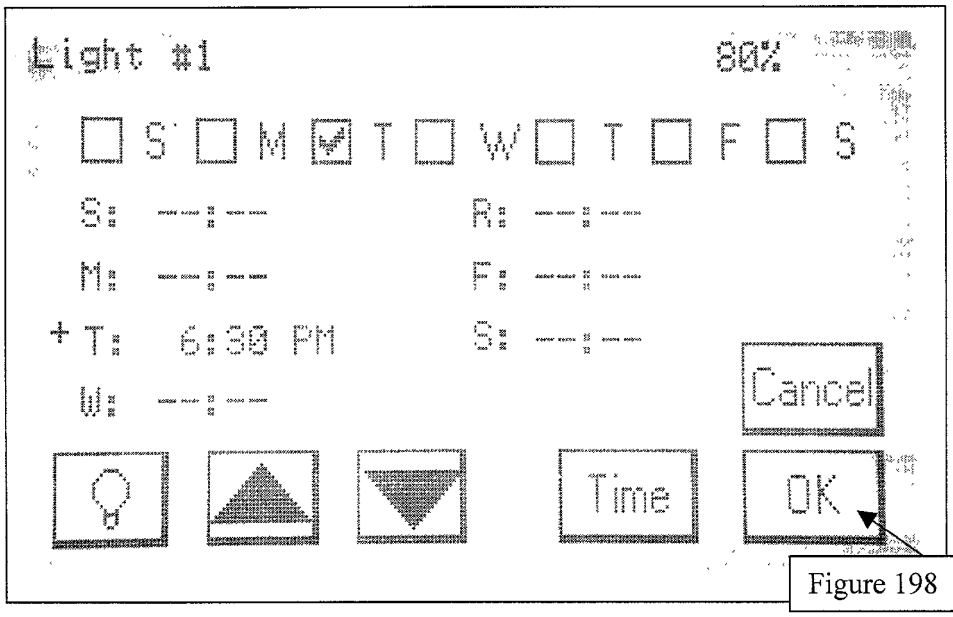


Figure 198

US 9,553,454 B2

Figure 199

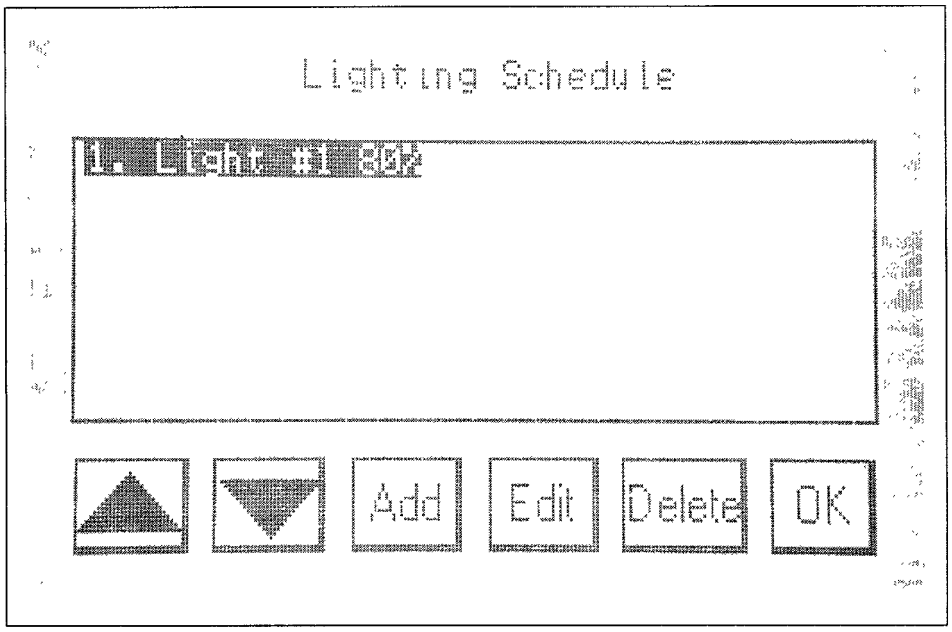
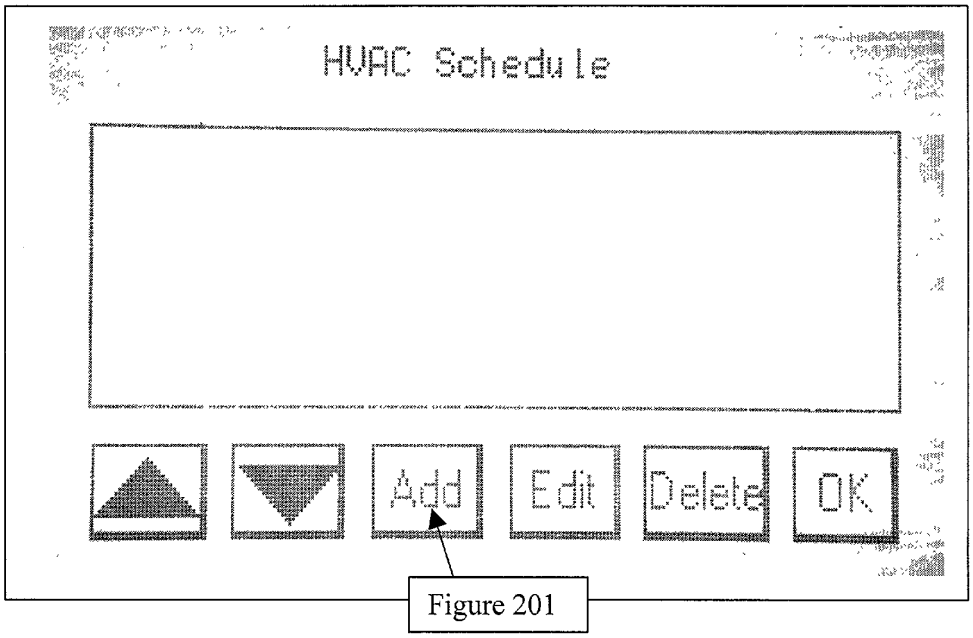
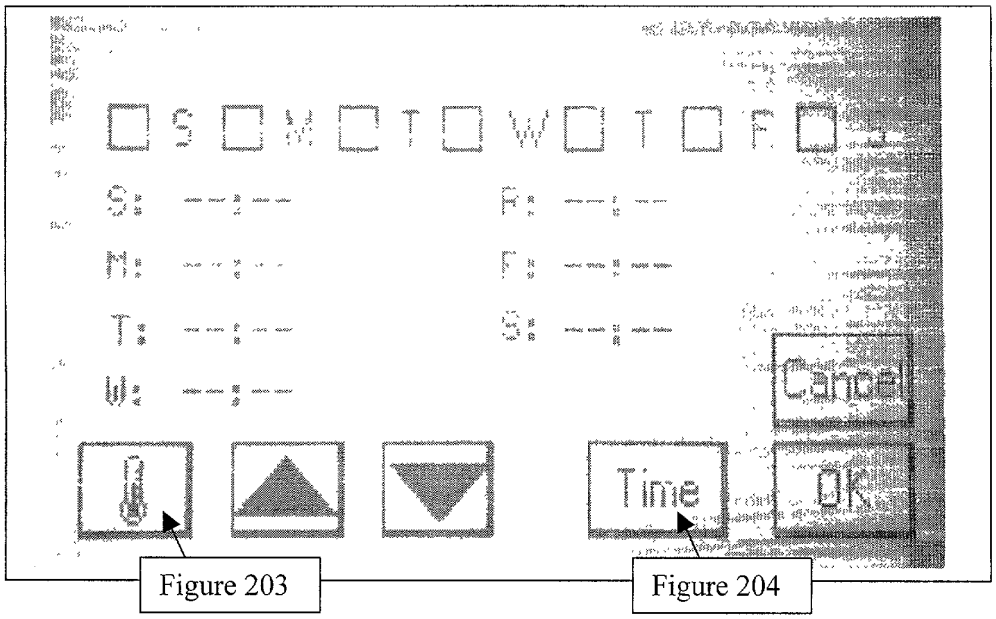


Figure 200 and Figure 201 included



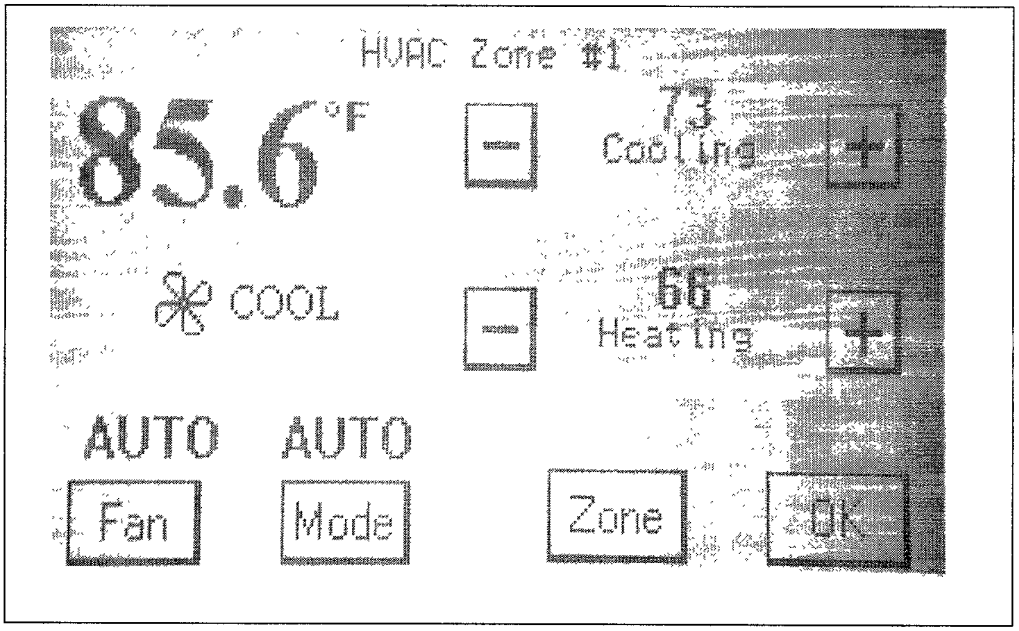
D6536644 - 20050614

Figure 202



Figures 203 and 204 shown in Figure 202

Figure 205



US 9,995,486 B1

Figure 206 and Figure 207 included 880

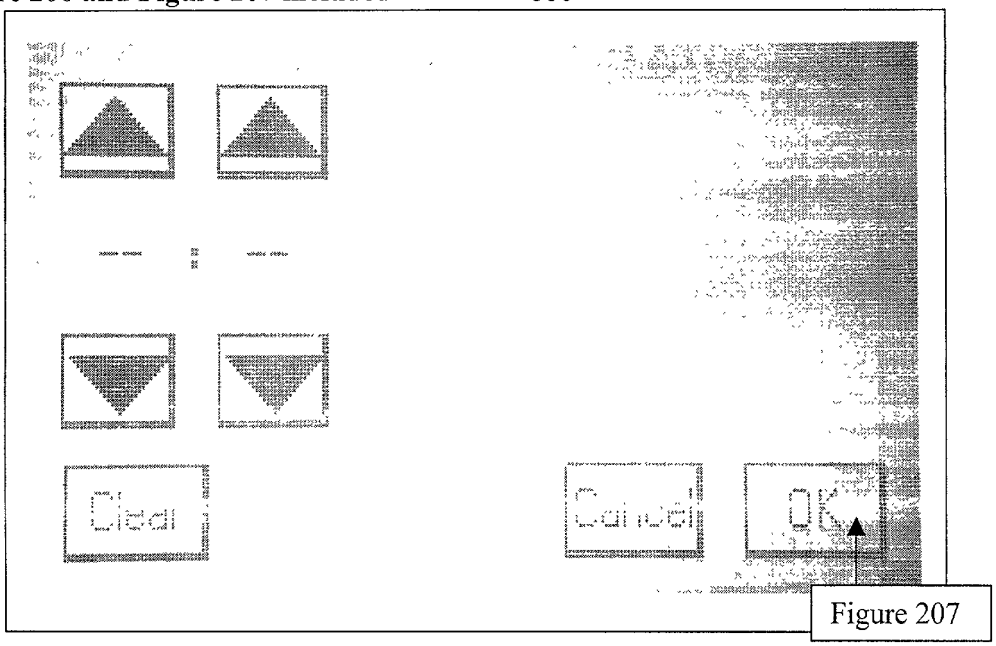
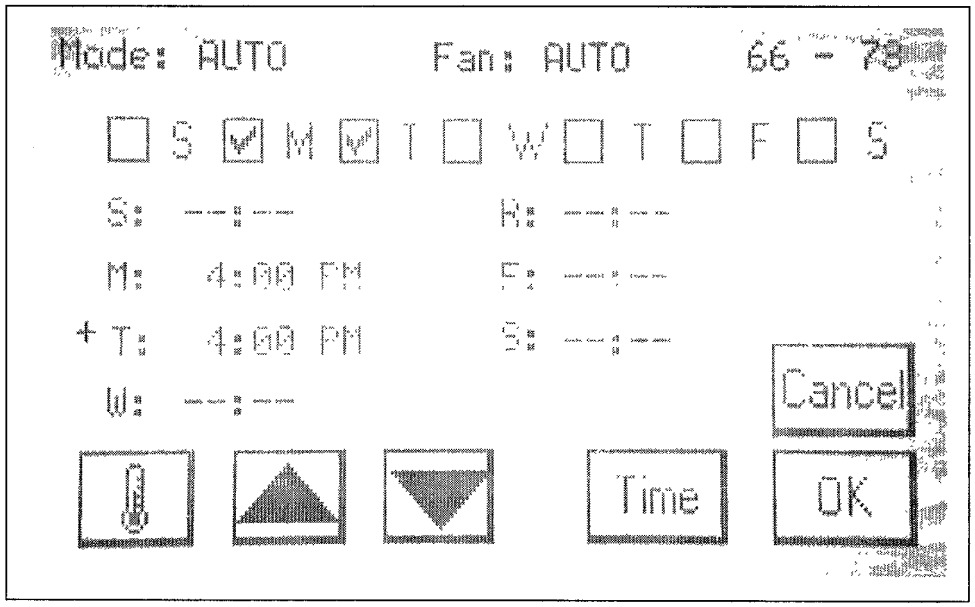


Figure 207

Figure 208



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Figure 209 and Figure 210 included 881

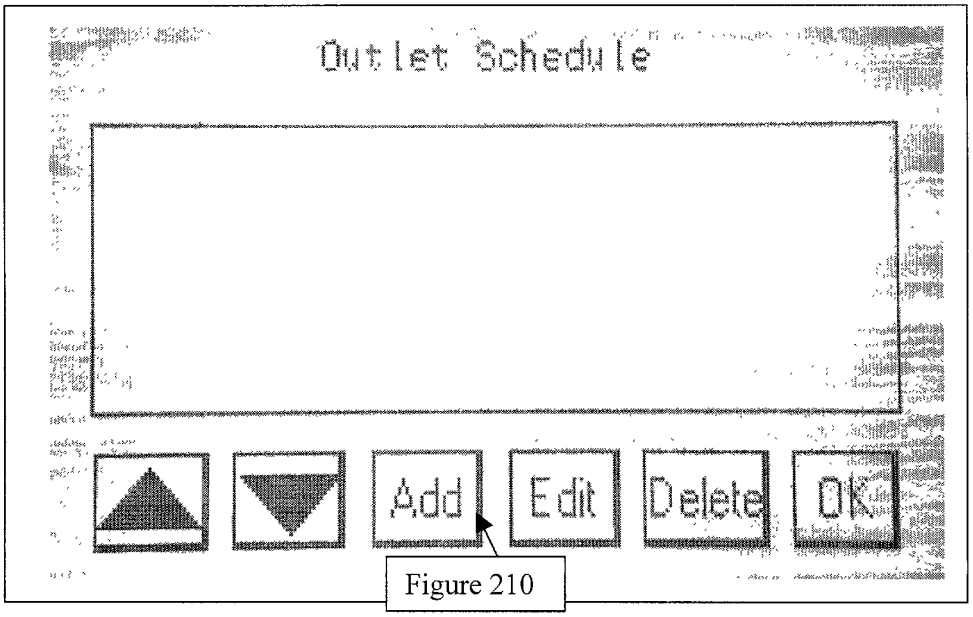
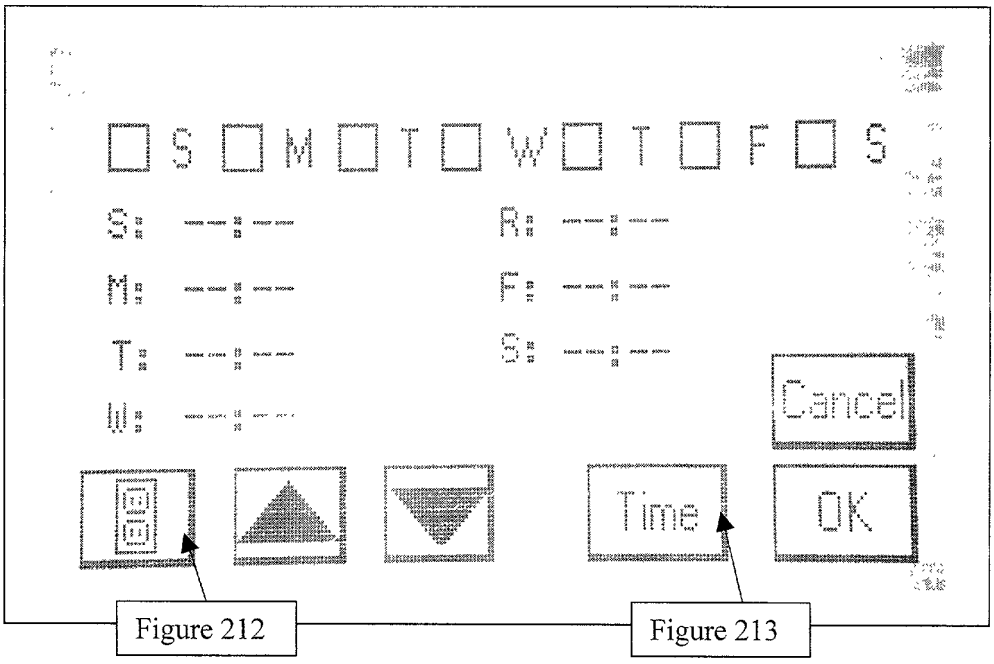


Figure 211



Figures 212 and 213 shown in Figure 211

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Figure 214

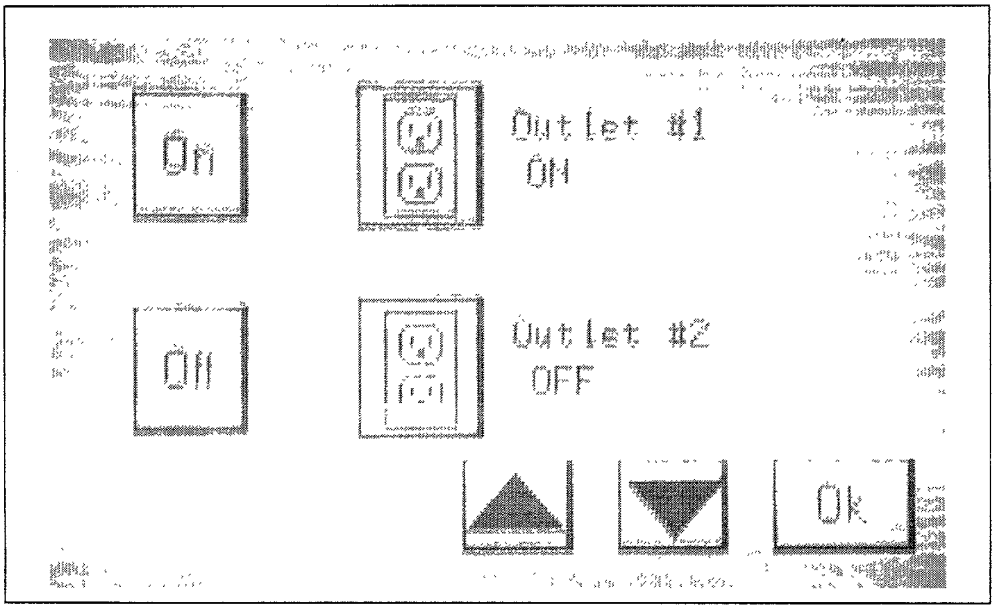
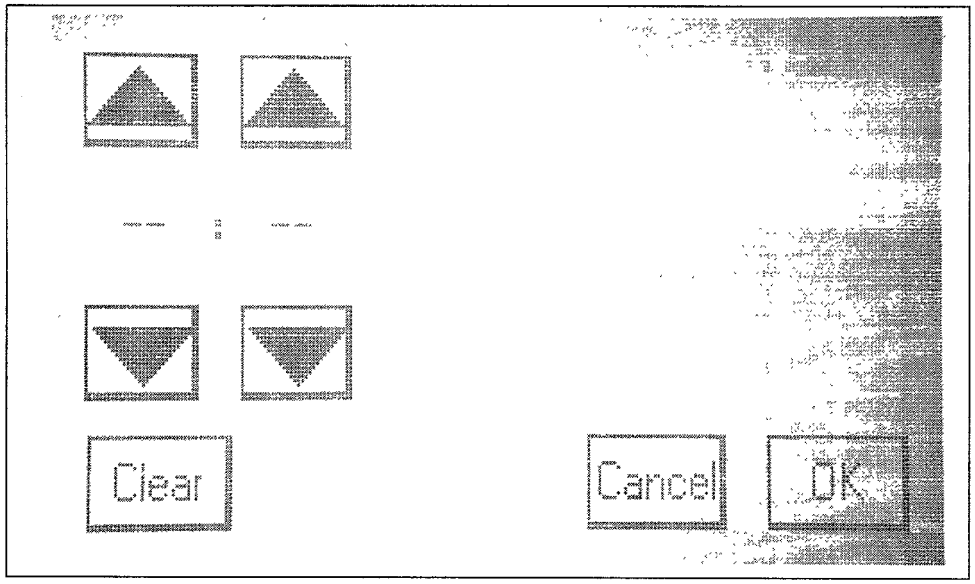


Figure 215



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Lennox Industries Inc. v. Rosen Technologies LLC, IPR2023-00717, Page 885

Figure 216 and Figure 217 included 883

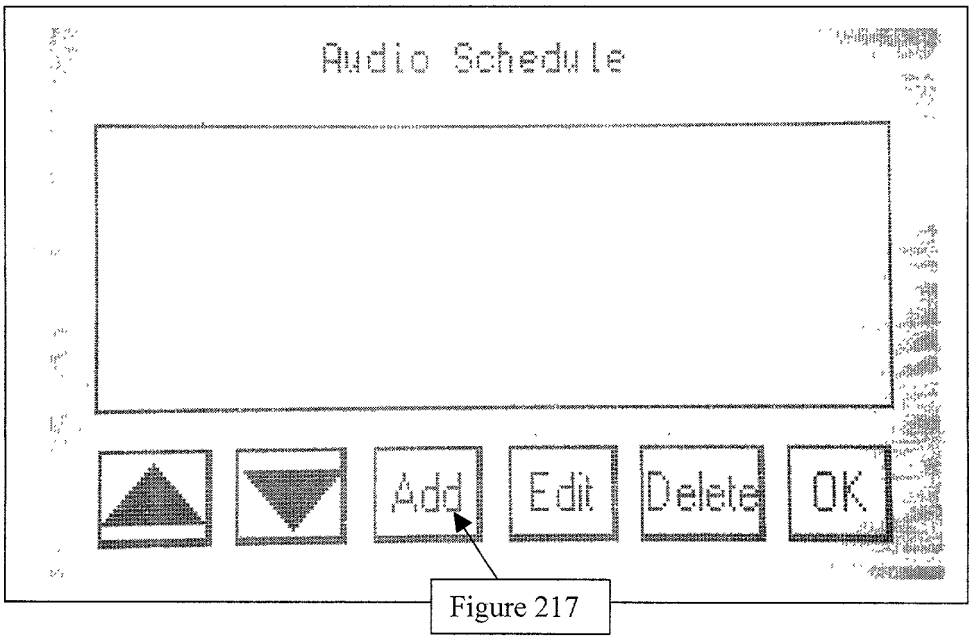
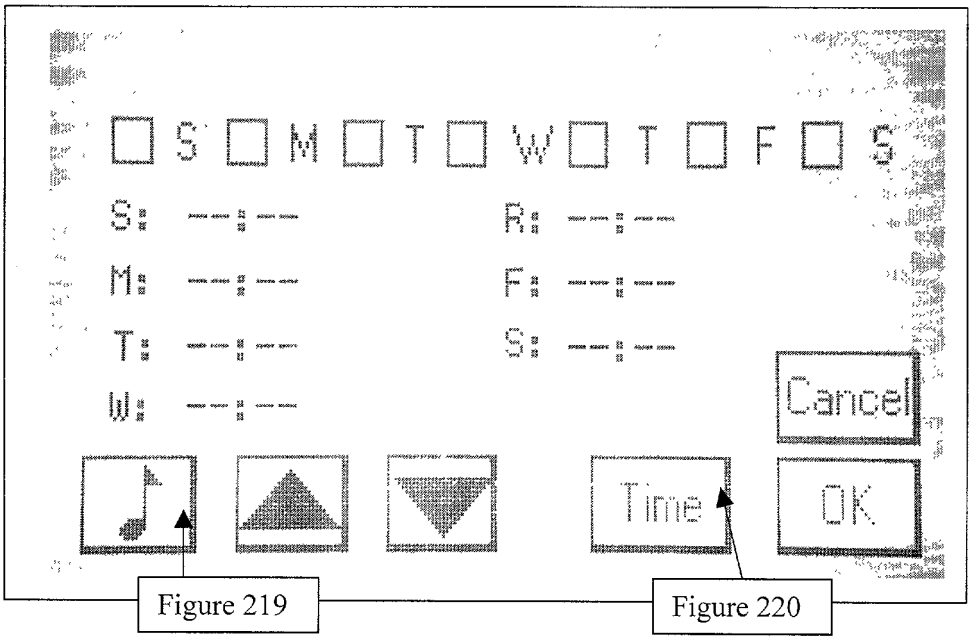


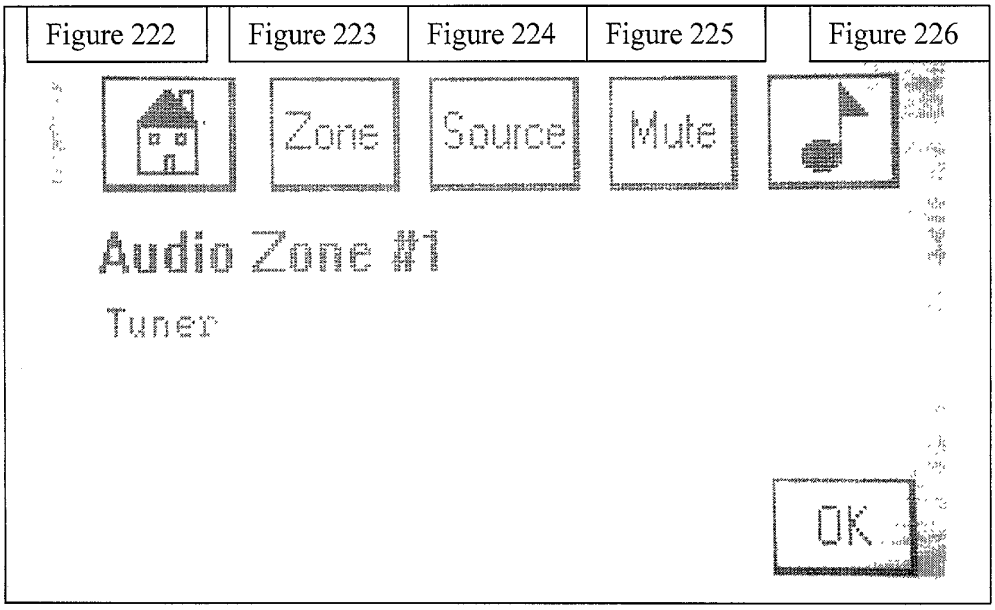
Figure 218



Figures 219 and 220 shown in Figure 218 above

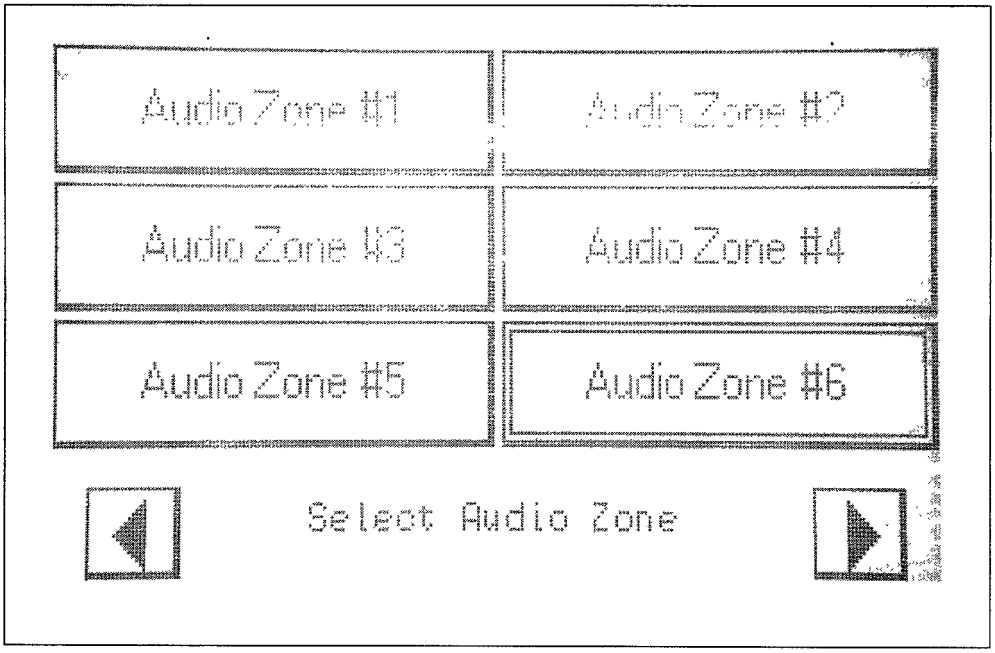
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Figure 221 884



Figures 222-226 shown in Figure 221 above

Figure 227



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Figure 228

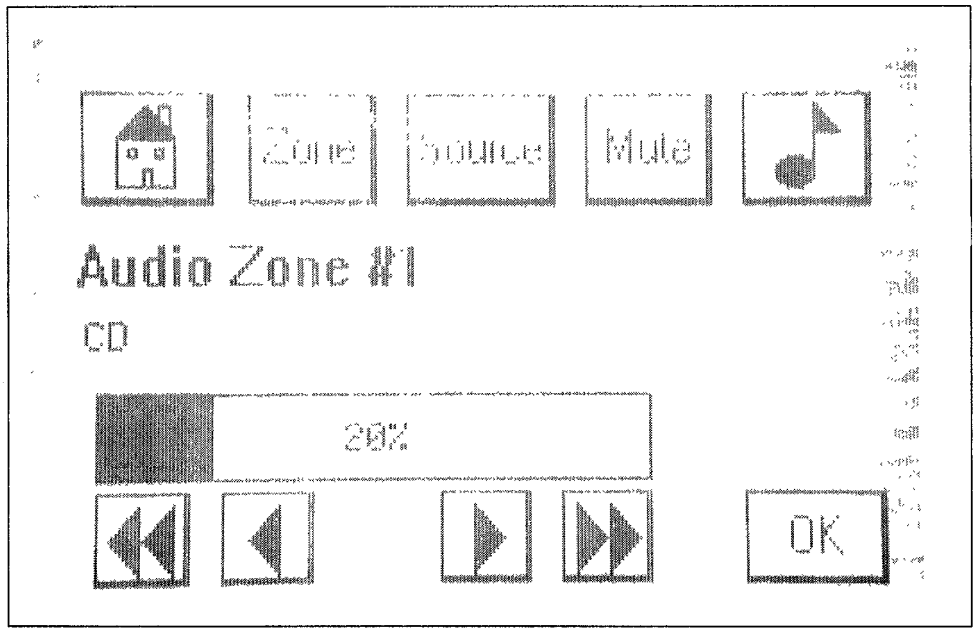


Figure 229 and Figure 230 included

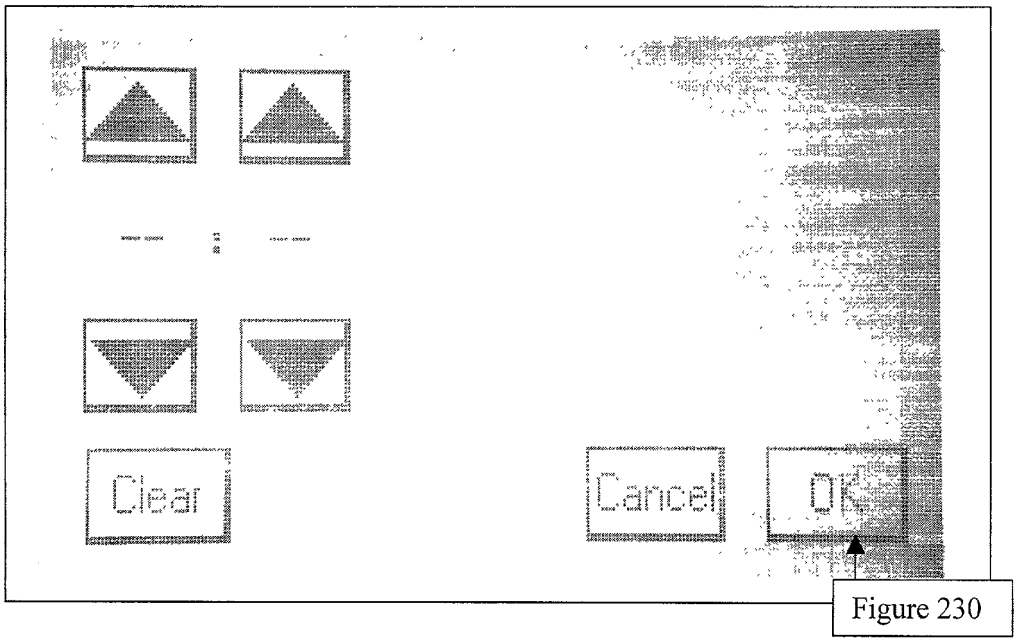


Figure 231 and Figure 232 included 886

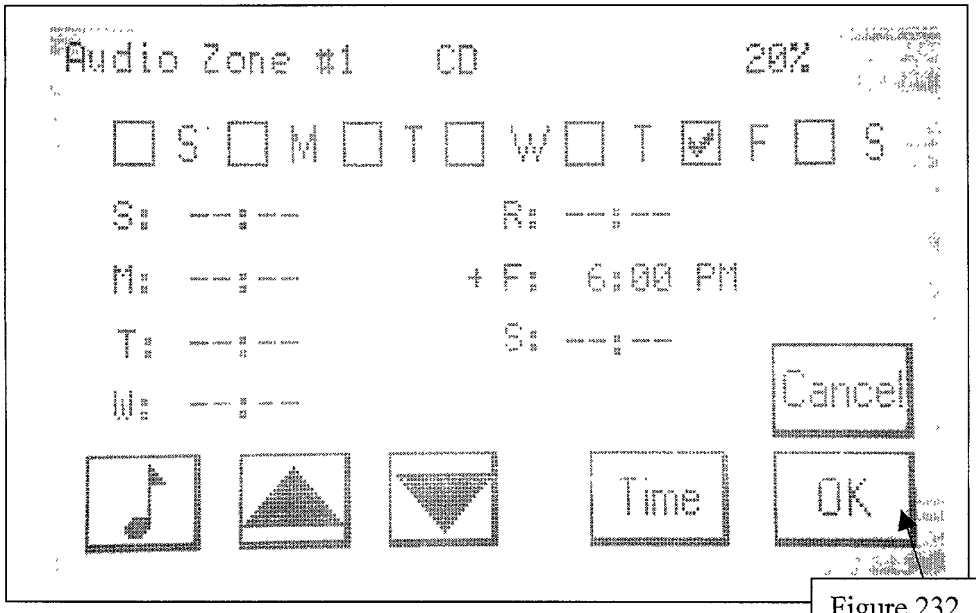


Figure 232

Figure 233

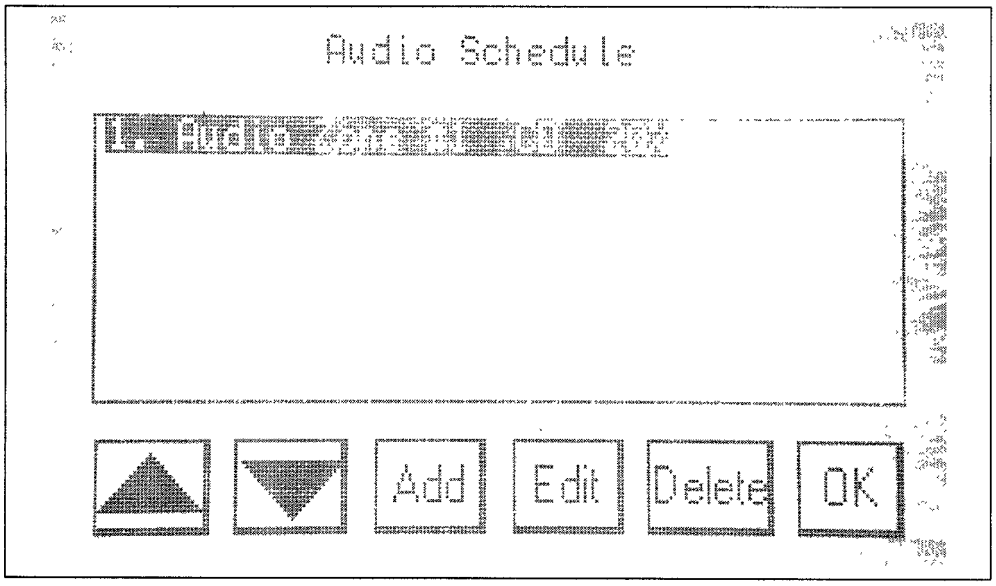


Figure 234 and Figure 235 included 887

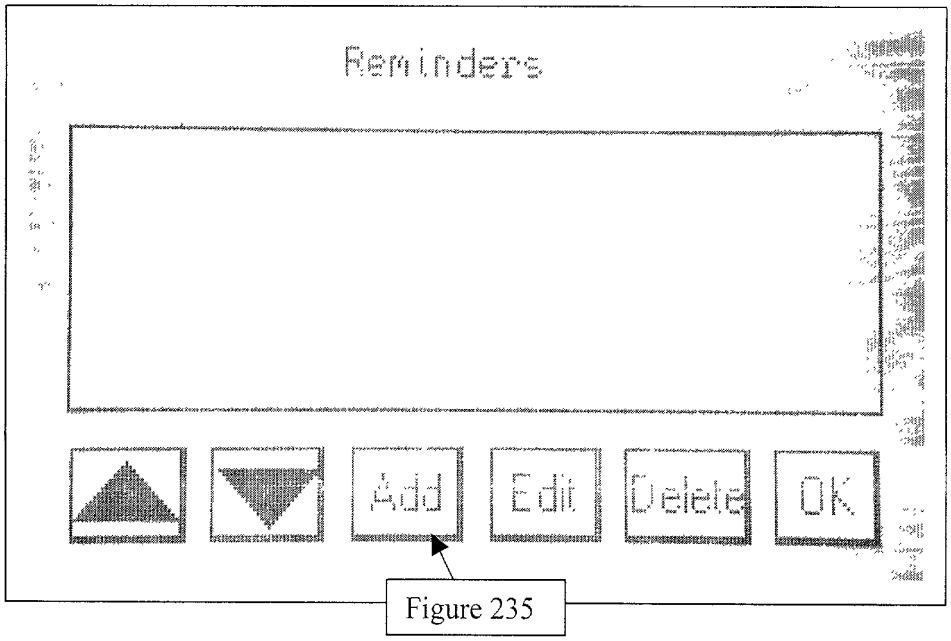
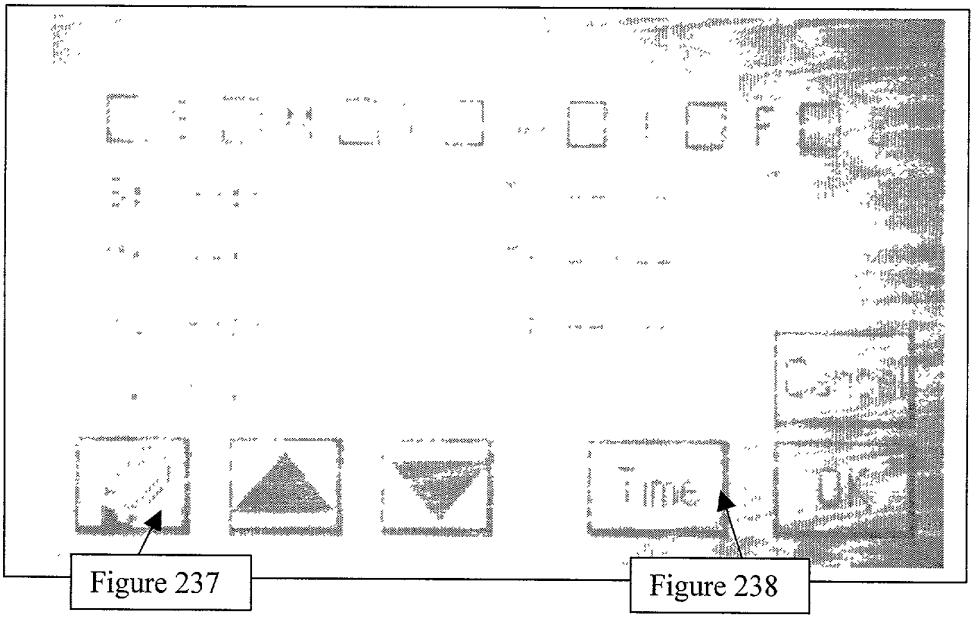


Figure 236



Figures 237 and 238 shown in Figure 236 above

Figure 239

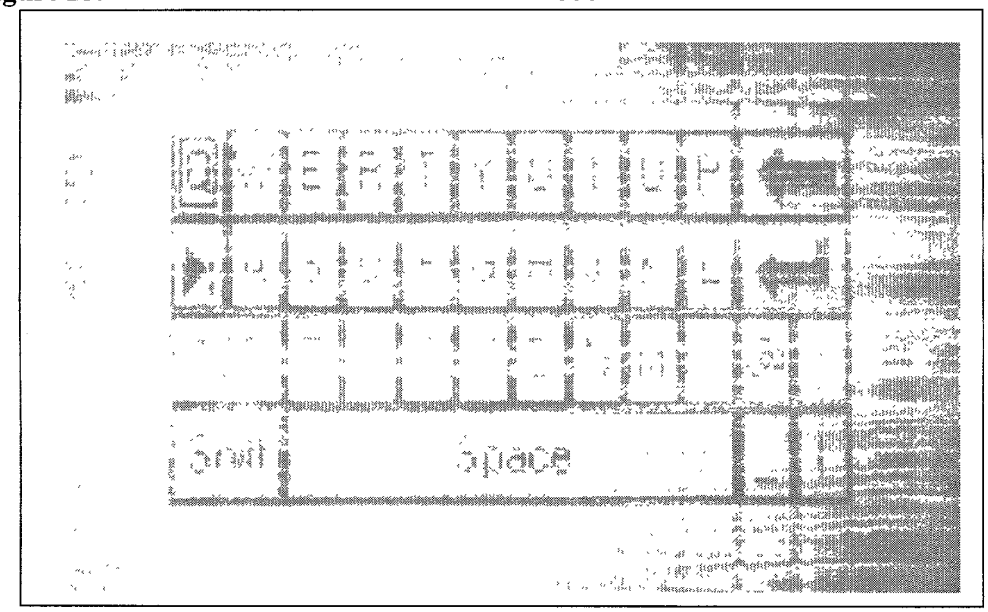


Figure 240 and Figure 241 included

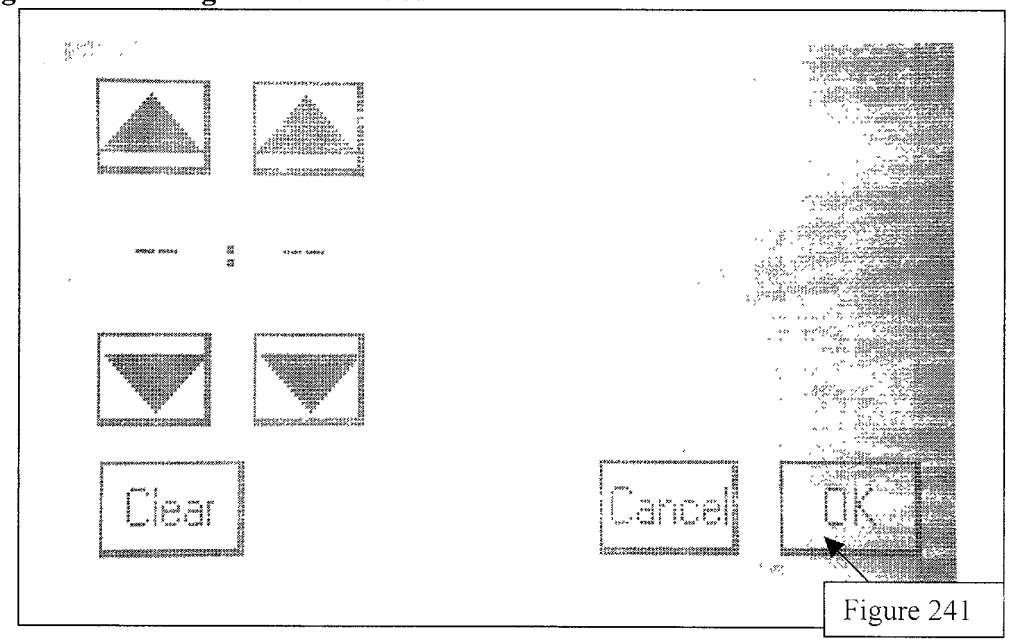


Figure 241

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Figure 242

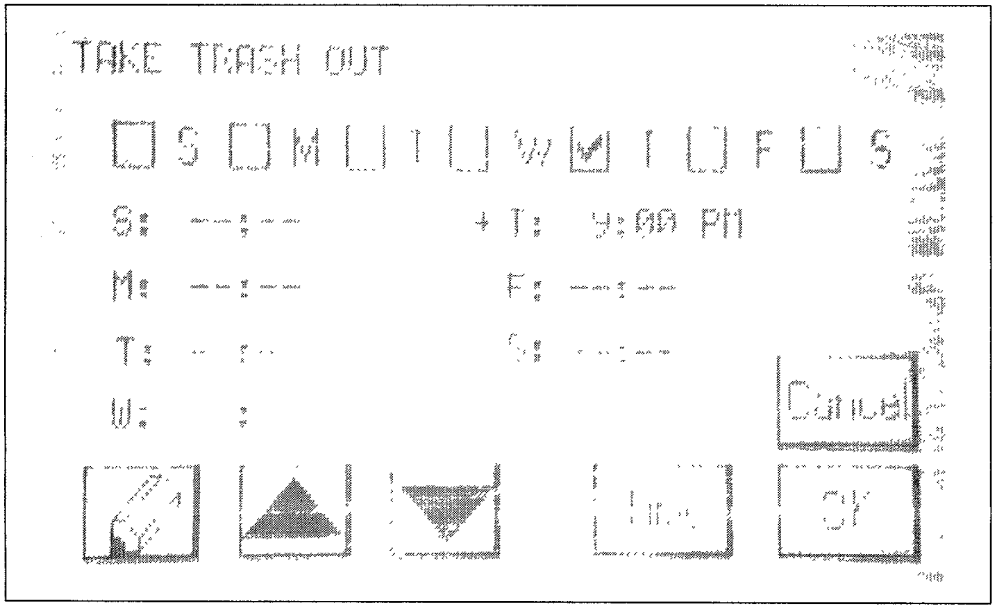
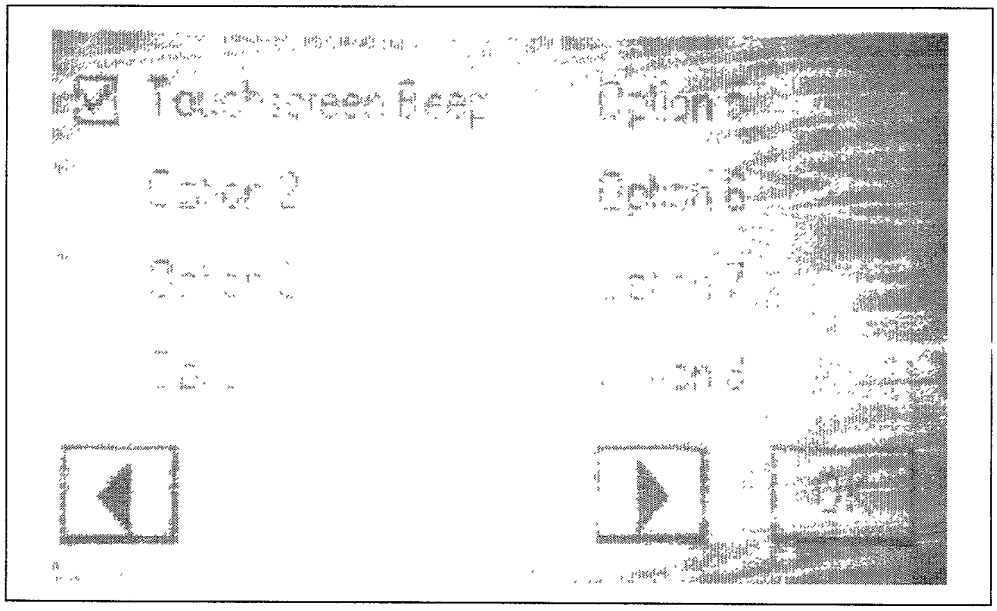
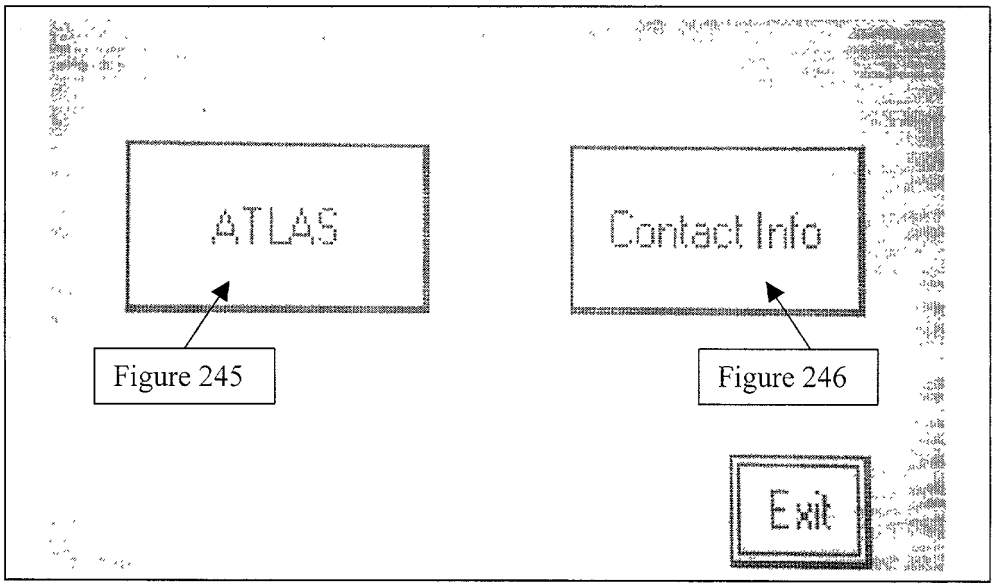


Figure 243



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Figure 244 890



Figures 245 and 246 shown in Figure 244

Figure 247

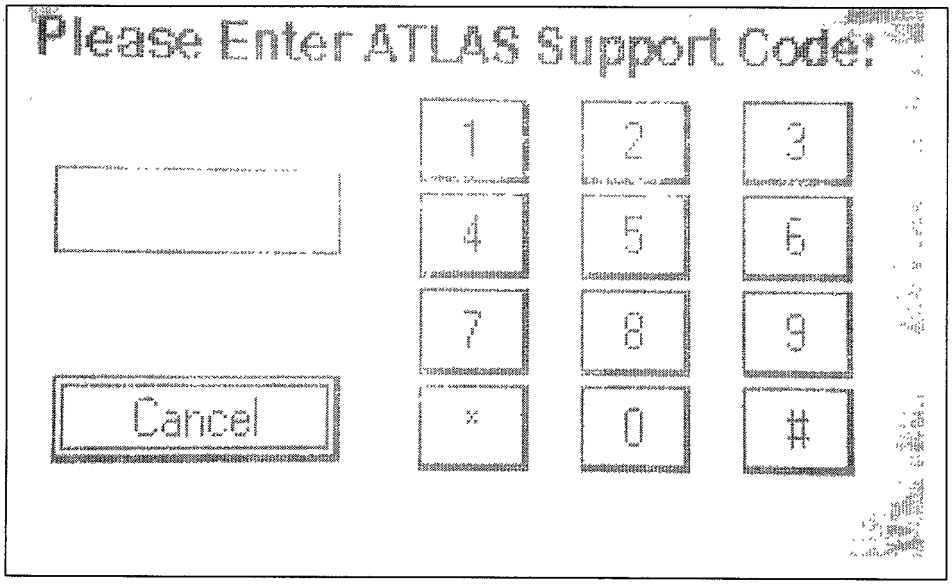


Figure 248

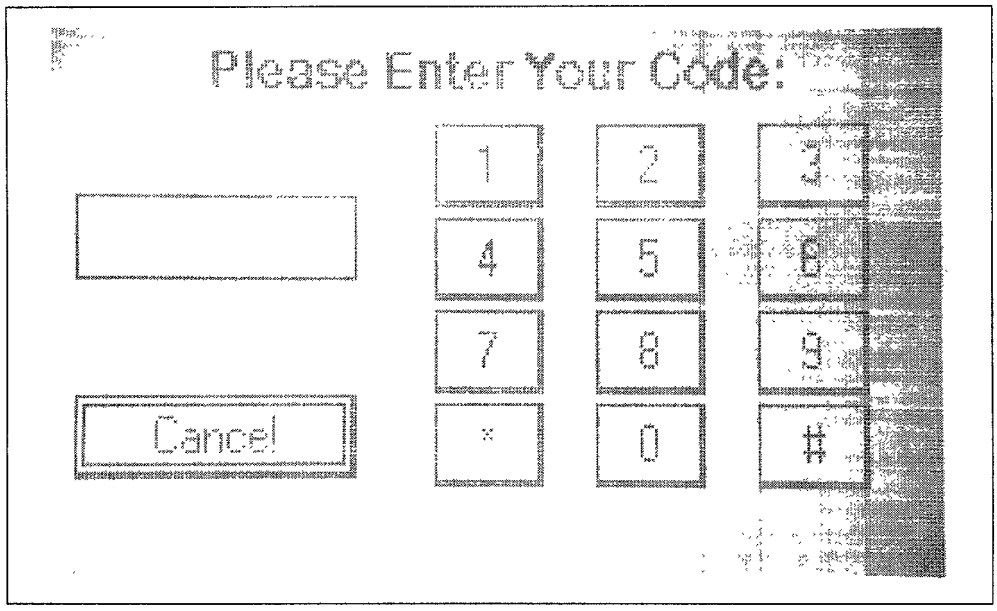
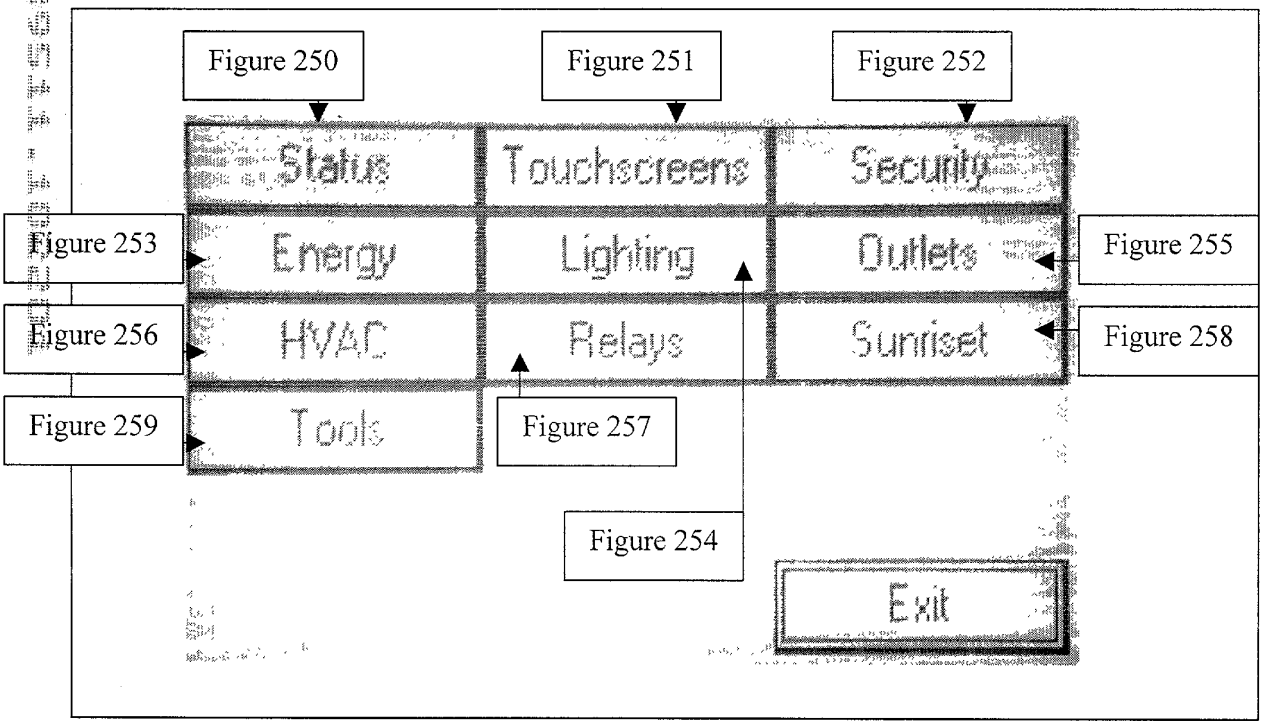


Figure 249



Figures 250-259 shown in Figure 249 above

Figure 260 892

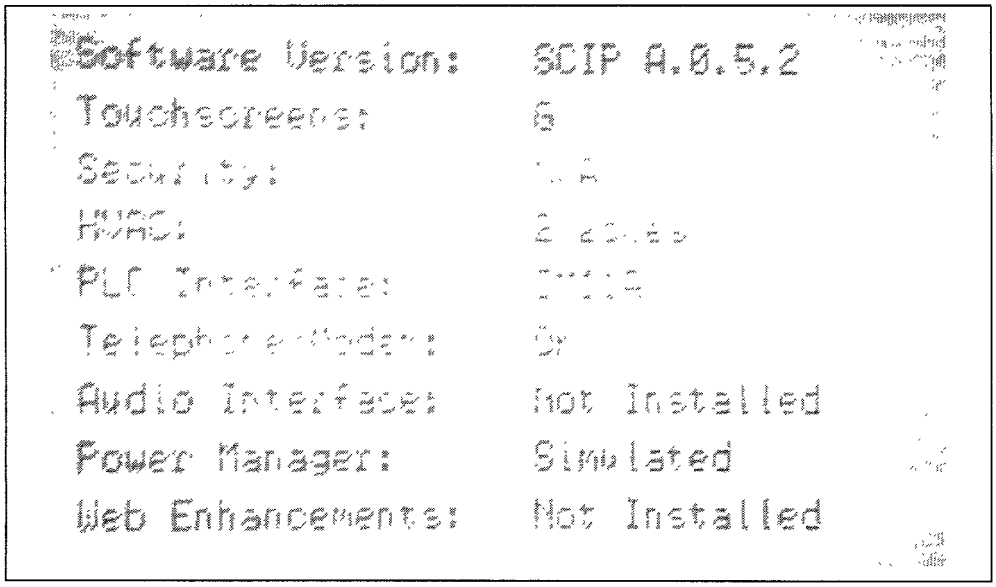
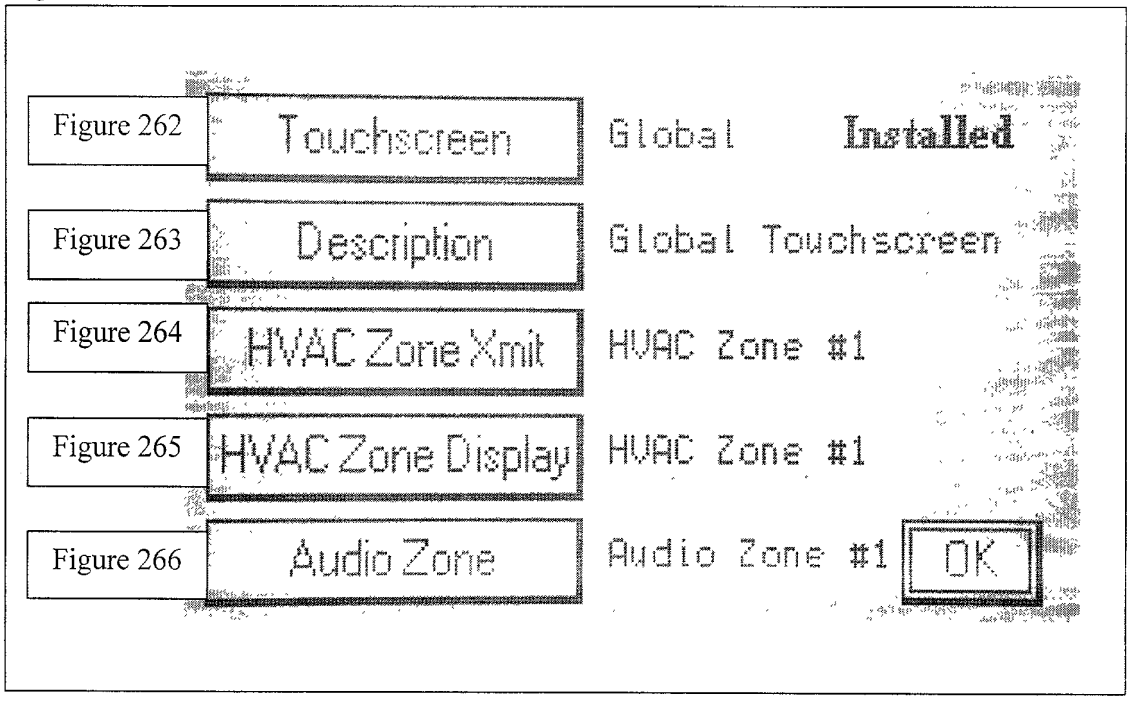
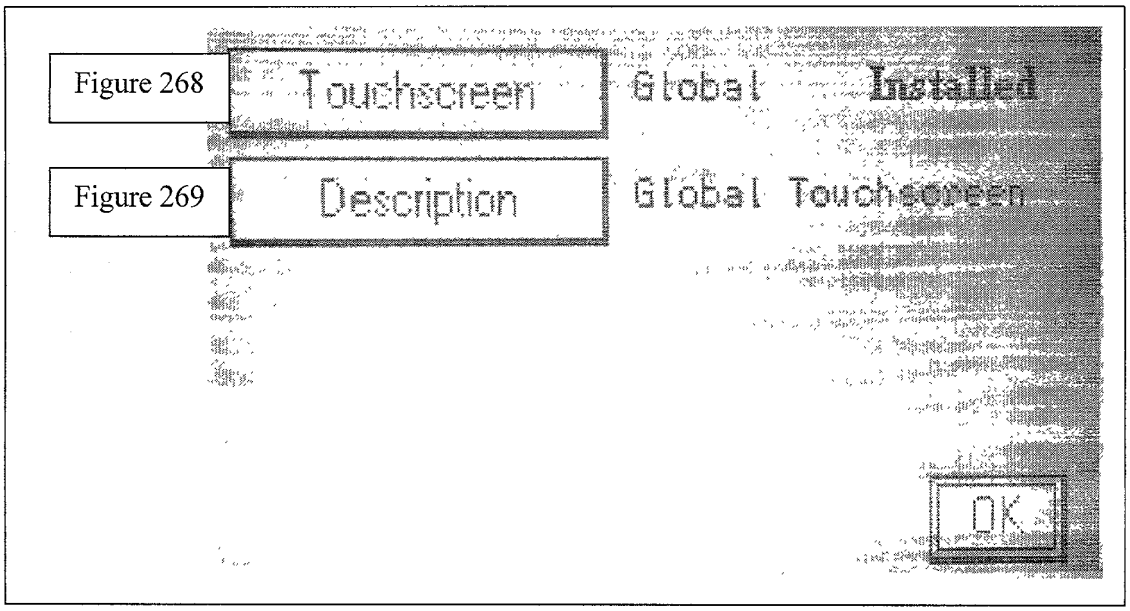


Figure 261



Figures 262 and 266 shown in Figure 261 above

Figure 267



Figures 268 and 269 shown in Figure 267 above

Figure 270

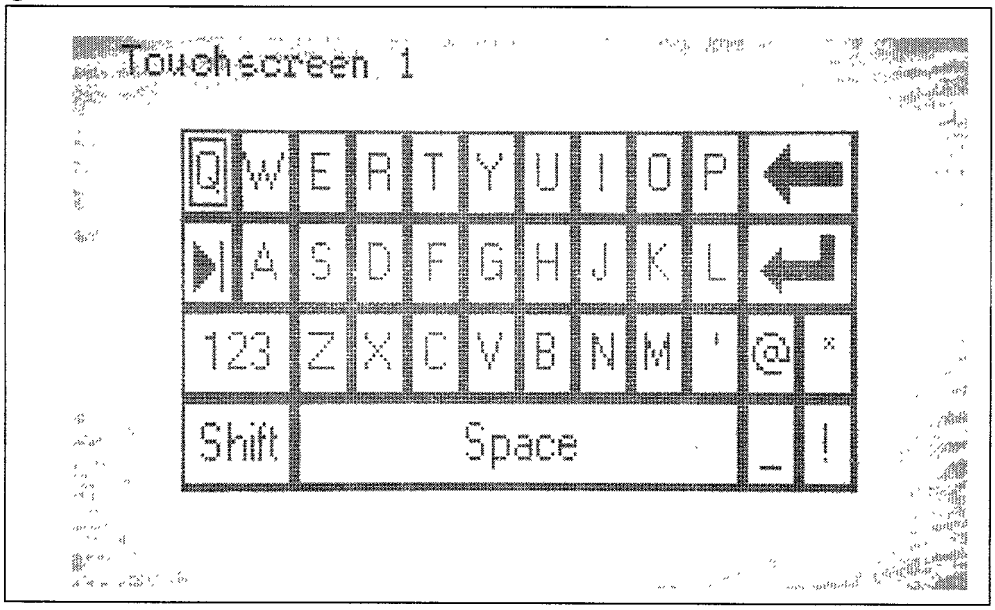


Figure 271 and Figure 272 included 894

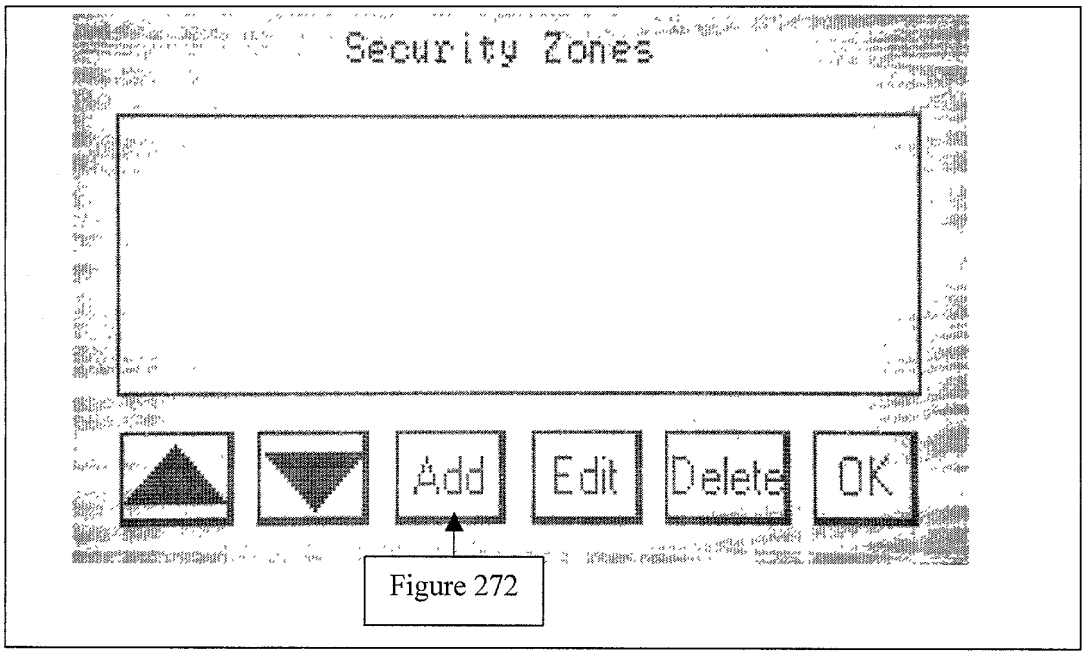
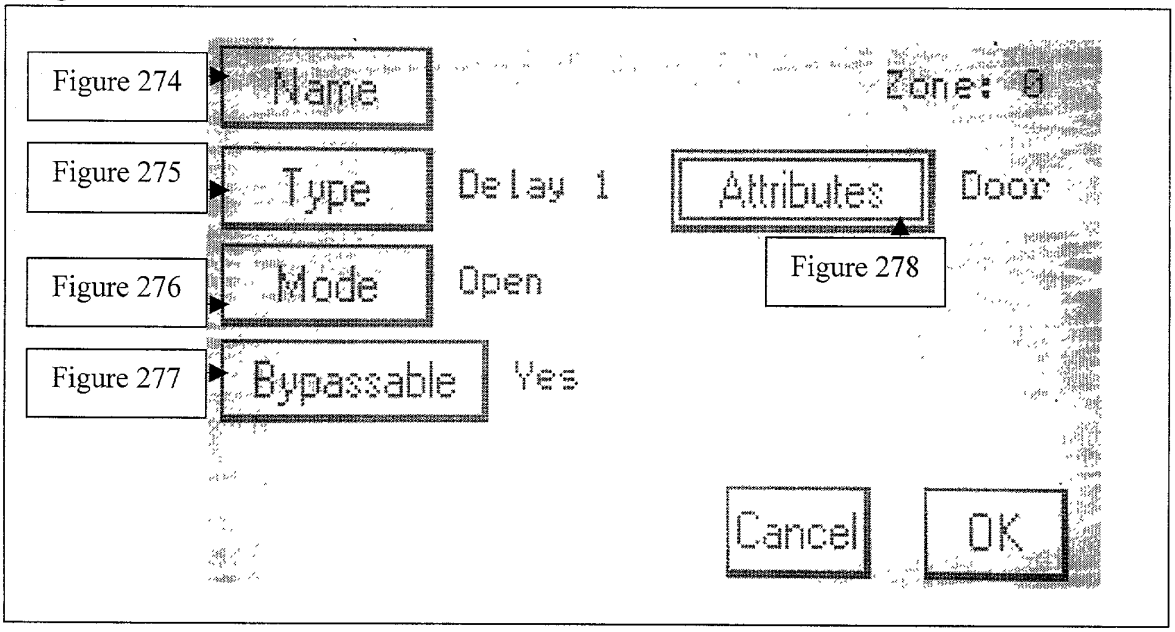


Figure 273



Figures 274-278 shown in Figure 273 above

Figure 279

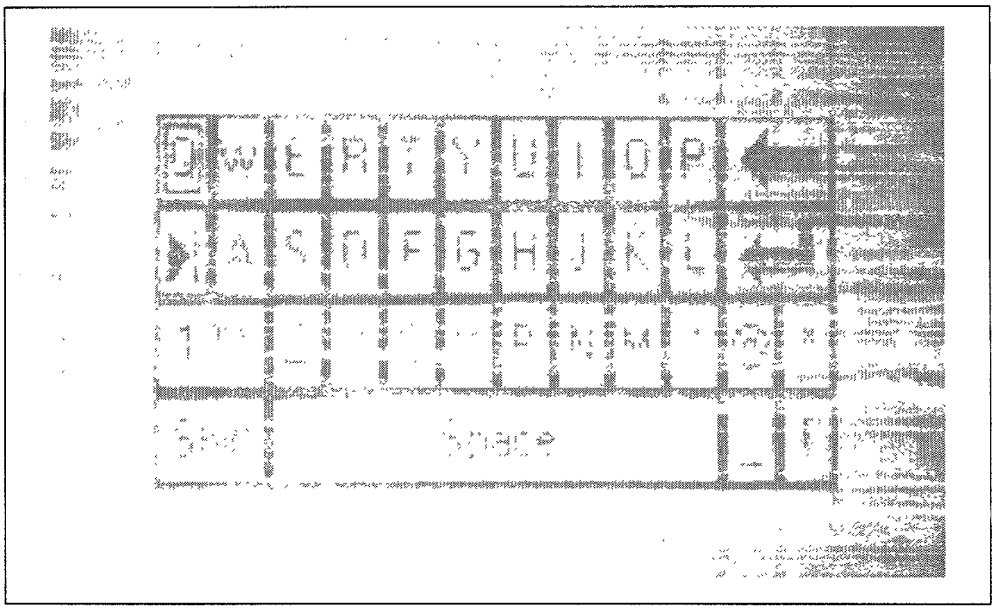


Figure 280 and Figure 281 included

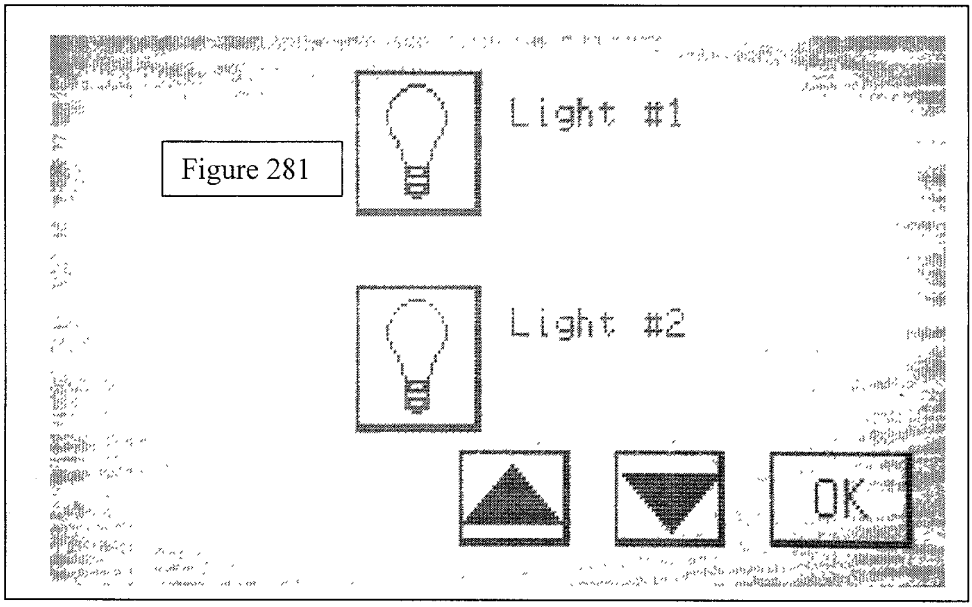
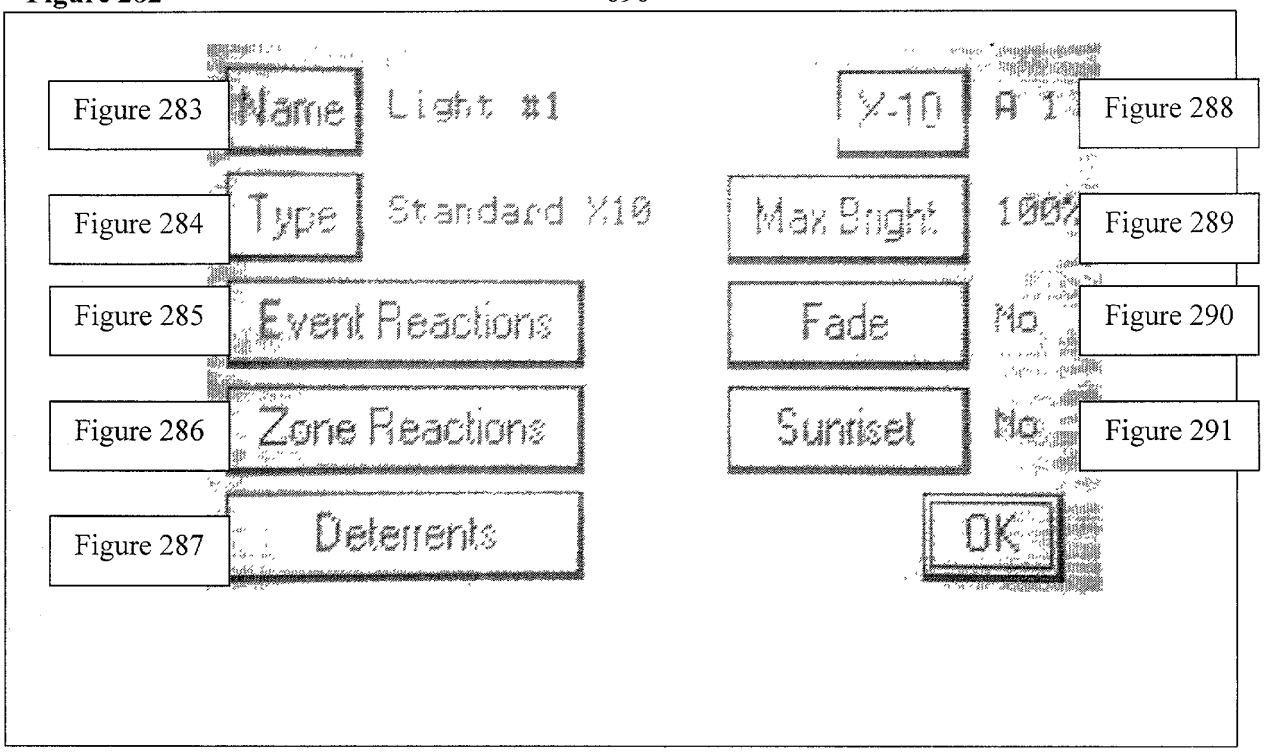
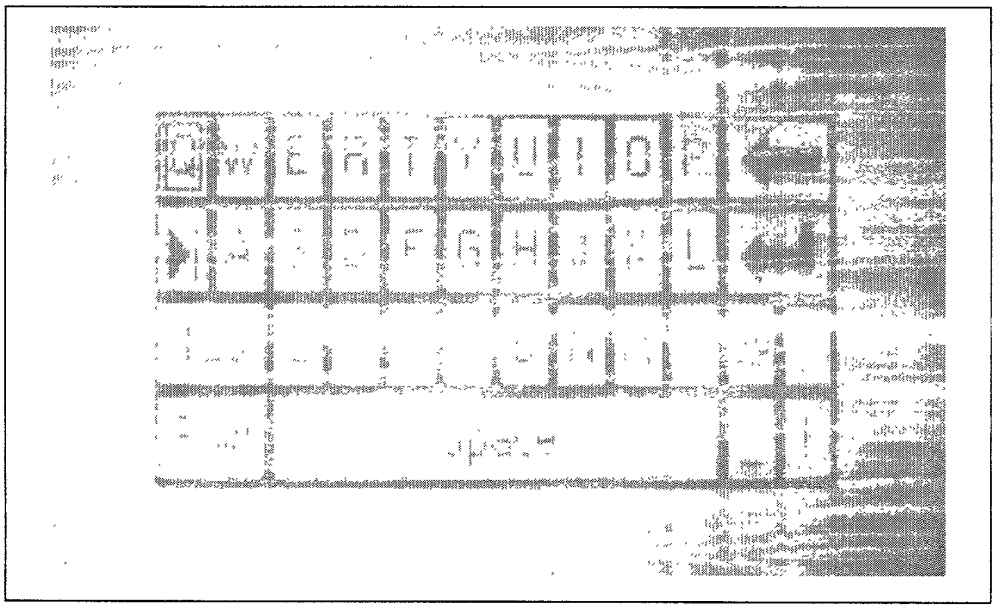


Figure 282



Figures 283-291 shown in Figure 282 above

Figure 292



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Figure 293

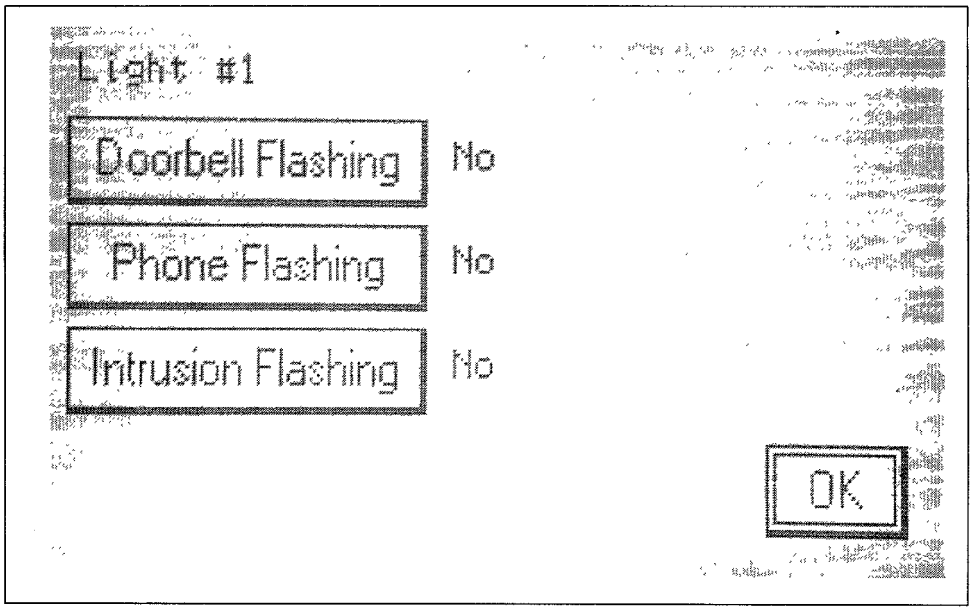


Figure 294

