

AO 120 (Rev. 08/10)

TO: Mail Stop 8 Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450	REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK
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In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been
 filed in the U.S. District Court Eastern District of Texas on the following

☐ Trademarks or ☒ Patents. (☐ the patent action involves 35 U.S.C. § 292.);

DOCKET NO. 1	DATE FILED 8/4/2022	U.S. DISTRICT COURT Eastern District of Texas
PLAINTIFF APPLIED CAPITAL, INC.		DEPENDANT MOTOROLA SOLUTIONS, INC.
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 8,378,817	2/19/2013	Applied Capital, Inc.
2 9,728,082	8/8/2017	Applied Capital, Inc.
3		
4		
5		

In the above—entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY ☐ Amendment ☐ Answer ☐ Cross Bill ☐ Other Pleading	
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1		
2		
3		
4		
5		

In the above—entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT		
CLERK	(BY) DEPUTY CLERK	DATE

Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director
 Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/767,580	02/14/2013	Rodney W. Fox	33340-1001

153059
Wilcox & Myers, P.C.
P.O Box 70238
Albuquerque, NM 87197

CONFIRMATION NO. 7384
POA ACCEPTANCE LETTER



Date Mailed: 02/22/2018

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 02/16/2018.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

Questions about the contents of this notice and the requirements it sets forth should be directed to the Office of Data Management, Application Assistance Unit, at (571) 272-4000 or (571) 272-4200 or 1-888-786-0101.

/snguyen/



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
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Alexandria, Virginia 22313-1450
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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/767,580	02/14/2013	Rodney W. Fox	33340-1001

CONFIRMATION NO. 7384

POWER OF ATTORNEY NOTICE

5179
PEACOCK Law, P.C.
201 THIRD STREET, N.W.
SUITE 1340
ALBUQUERQUE, NM 87102



Date Mailed: 02/22/2018

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 02/16/2018.

- The Power of Attorney to you in this application has been revoked by the applicant. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

Questions about the contents of this notice and the requirements it sets forth should be directed to the Office of Data Management, Application Assistance Unit, at (571) 272-4000 or (571) 272-4200 or 1-888-786-0101.

/snguyen/

Electronic Acknowledgement Receipt	
EFS ID:	31814311
Application Number:	13767580
International Application Number:	
Confirmation Number:	7384
Title of Invention:	PREMISES MONITORING SYSTEM
First Named Inventor/Applicant Name:	Rodney W. Fox
Customer Number:	5179
Filer:	Jeffrey Myers
Filer Authorized By:	
Attorney Docket Number:	33340-1001
Receipt Date:	16-FEB-2018
Filing Date:	14-FEB-2013
Time Stamp:	13:07:07
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		POA2.pdf	388494	yes	3
			bca20d6da01a086d566219c8d8b736578dcd7be0		

	Multipart Description/PDF files in .zip description		
	Document Description	Start	End
	Power of Attorney	1	1
	Assignee showing of ownership per 37 CFR 3.73	2	3
Warnings:			
Information:			
Total Files Size (in bytes):		388494	
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.			

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

PATENT - POWER OF ATTORNEY OR REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS	Patent Number	9,728,082
	Issue Date	August 8, 2017
	First Named Inventor	Rodney W. Fox
	Title	Premises Monitoring System
	Attorney Docket No.	33340-1001

I hereby revoke all previous powers of attorney given in the above-identified patent.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint Practitioner(s) associated with the Customer Number identified in the box at right as my/our attorney(s) or agent(s) with respect to the patent identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

153059

OR

☐ I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) with respect to the patent identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Practitioner(s) Name	Registration Number

Please recognize or change the correspondence address for the above-identified patent to:

☒ The address associated with the above-identified Customer Number.

OR

☐ The address associated with the Customer Number identified in the box at right:

--

☐ Firm or

☐ Individual Name

Address

City

State

Zip

Country

Telephone

Email

I am the:

☐ Applicant.

OR

☒ Patent owner.

Statement under 37 CFR 3.73(c) (Form PTO/AIA/96) submitted herewith or filed on _____.

SIGNATURE of Applicant or Patent Owner	
Signature	Date 2/15/18
Name	Telephone 5053421840
Title and Company President, Applied Cap. Int., Inc.	

NOTE: Signatures of all the applicants or patent owners of the entire interest or their representative(s) are required. If more than one signature is required, submit multiple forms, check the box below, and identify the total number of forms submitted in the blank below.

☐ A total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32, and 1.33. The information is required to obtain or retain a benefit by the public, which is to update (and by the USPTO to process) the file of a patent or reexamination proceeding. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

STATEMENT UNDER 37 CFR 3.73(c)

Applicant/Patent Owner: Applied Capital, Inc.
Application No./Patent No.: 9,728,082 Filed/Issue Date: August 8, 2017
Titled: Premises Monitoring System
Applied Capital, Inc. a New Mexico corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that, for the patent application/patent identified above, it is (choose one of options 1, 2, 3 or 4 below):

1. ☒ The assignee of the entire right, title, and interest.
2. ☐ An assignee of less than the entire right, title, and interest (check applicable box):
- ☐ The extent (by percentage) of its ownership interest is ____%. Additional Statement(s) by the owners holding the balance of the interest must be submitted to account for 100% of the ownership interest.
- ☐ There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

3. ☐ The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

4. ☐ The recipient, via a court proceeding or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.

The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose one of options A or B below):

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Rodney W. Fox To: Applied Capital, Inc.

The document was recorded in the United States Patent and Trademark Office at

Reel 030609, Frame 0194, or for which a copy thereof is attached.

2. From: Rodney W. Fox To: Applied Capital, Inc.

The document was recorded in the United States Patent and Trademark Office at Note Bill of Sale.
Reel 038610, Frame 0161, or for which a copy thereof is attached.

[Page 1 of 2]

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

STATEMENT UNDER 37 CFR 3.73(c)

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

4. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

5. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

6. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

☒ As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature Jim Scott

Printed or Typed Name Jim Scott

Date 2/15/18

Title or Registration Number President



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/767,580	08/08/2017	9728082	33340-1001	7384

5179 7590 07/19/2017
PEACOCK MYERS, P.C.
201 THIRD STREET, N.W.
SUITE 1340
ALBUQUERQUE, NM 87102

ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment is 0 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Data Management (ODM) at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site <http://pair.uspto.gov> for additional applicants):

Rodney W. Fox, Couer d'Alene, ID;
APPLIED CAPITAL, INC., ALBUQUERQUE, NM

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage and facilitate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit SelectUSA.gov.

Document Description: Issue Fee Payment (PTO-85B)

Issue Fee Transmittal Form

Application Number	Filing Date	First Named Inventor	Atty. Docket No.	Confirmation No.
13767580	14-Feb-2013	Rodney Fox	33340-1001	7384

TITLE OF INVENTION :

PREMISES MONITORING SYSTEM

Entity Status	Application Type	Art Unit	Class - Subclass	EXAMINER
Small	Utility under 35 USC 111(a)	2689	010100	MIRZA ALAM
Issue Fee Due	Publication Due	Total Fee(s) Due	Date Due	Prev. Paid Fee
\$480	\$0	\$480	12-Jul-2017	\$0

1.Change of Correspondence Address and/or Indication Of Fee Address (37 CFR 1.33 & 1.363)

Current Correspondence Address:	Current Indicated Fee Address :
5179 PEACOCK MYERS, P.C. 201 THIRD STREET, N.W. SUITE 1340 ALBUQUERQUE NM 87102 UNITED STATES 505-998-1500 awehrle@peacocklaw.com	
☐ Change of correspondence address requested, system generated AIA/122-EFS form attached	☐ Fee Address indication requested, system generated SB/47-EFS form attached

2.Entity Status**Change in Entity Status**

Applicant certifying micro entity status; system generated Micro Entity certification form attached. See 37 CFR 1.29.

Note: Absent a valid certification of micro entity status, issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment. If this box is checked, you will be prompted to choose a micro entity status on the gross income basis (37 CFR 1.29(a)) or the institution of higher education basis (37 CFR 1.29(d)), and make the applicable certification online.



Applicant asserting small entity status. See 37 CFR 1.27.

Note: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.



Applicant changing to regular undiscounted fee status.

Note: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.



Document Description: Issue Fee Payment (PTO-85B)

3.The Following Fee(s) Are Submitted:☒ Issue Fee☐ I authorize USPTO to apply my previously paid issue fee to the current fees due☐ Publication Fee☐ The Director is hereby authorized to apply my previously paid issue fee to the current fee due and to charge deficient fees to Deposit Account Number _____☐ Advance Order - # of copies _____

☐ If **in addition to** the payment of the issue fee amount submitted with this form, there are any discrepancies in any amount(s) due, the Director is authorized to charge any deficiency, or credit any overpayment, to Deposit Account Number _____.

☐ The **issue fee must be submitted** with this form. **If payment of the issue fee does not accompany this form, checking this box and providing a deposit account number will NOT be effective to satisfy full payment of the fee(s) due.**

4.Firm and/or Attorney Names To Be Printed**NOTE: If no name is listed, no name will be printed**

For printing on the patent front page, list to be displayed as entered

1. PEACOCK MYERS, P.C.

2. JEFFREY D. MYERS

3.

5.Assignee Name(s) and Residence Data To Be Printed

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

Name	City	State	Country	Category
APPLIED CAPITAL, INC.	Albuquerque	NEW MEXICO	united states	corporation

6.Signature

I certify, in accordance with 37 CFR 1.4(d)(4) that I am an attorney or agent registered to practice before the Patent and Trademark Office who has filed and has been granted power of attorney in this application. I also certify that this Fee(s) Transmittal form is being transmitted to the USPTO via EFS-WEB on the date indicated below.

Signature	/Jeffrey D. Myers/	Date	06-29-2017
Name	Jeffrey D. Myers	Registration Number	35964

Electronic Patent Application Fee Transmittal				
Application Number:		13767580		
Filing Date:		14-Feb-2013		
Title of Invention:		PREMISES MONITORING SYSTEM		
First Named Inventor/Applicant Name:		Rodney W. Fox		
Filer:		Jeffrey Myers/Lori Hessinger		
Attorney Docket Number:		33340-1001		
Filed as Small Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
UTILITY APPL ISSUE FEE	2501	1	480	480
PUBL. FEE- EARLY, VOLUNTARY, OR NORMAL	1504	1	0	0
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				480

Electronic Acknowledgement Receipt	
EFS ID:	29655970
Application Number:	13767580
International Application Number:	
Confirmation Number:	7384
Title of Invention:	PREMISES MONITORING SYSTEM
First Named Inventor/Applicant Name:	Rodney W. Fox
Customer Number:	5179
Filer:	Jeffrey Myers/Lori Hessinger
Filer Authorized By:	Jeffrey Myers
Attorney Docket Number:	33340-1001
Receipt Date:	29-JUN-2017
Filing Date:	14-FEB-2013
Time Stamp:	18:03:38
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	\$480
RAM confirmation Number	063017INTEFSW18033500
Deposit Account	
Authorized User	
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	Web85b.pdf	46206	no	2
			5cf5399b818f2a9297d1879533da7765c1cc33f2		
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	32088	no	2
			ac6a122709e5508c2e1d9b4712bea861227b778c		
Warnings:					
Information:					
Total Files Size (in bytes):			78294		
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.					



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
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Alexandria, Virginia 22313-1450
www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

5179 7590 04/12/2017
PEACOCK MYERS, P.C.
201 THIRD STREET, N.W.
SUITE 1340
ALBUQUERQUE, NM 87102

EXAMINER

ALAM, MIRZA F

ART UNIT

PAPER NUMBER

2689

DATE MAILED: 04/12/2017

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/767,580	02/14/2013	Rodney W. Fox	33340-1001	7384

TITLE OF INVENTION: PREMISES MONITORING SYSTEM

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	\$480	\$0	\$0	\$480	07/12/2017

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the ENTITY STATUS shown above. If the ENTITY STATUS is shown as SMALL or MICRO, verify whether entitlement to that entity status still applies.

If the ENTITY STATUS is the same as shown above, pay the TOTAL FEE(S) DUE shown above.

If the ENTITY STATUS is changed from that shown above, on PART B - FEE(S) TRANSMITTAL, complete section number 5 titled "Change in Entity Status (from status indicated above)".

For purposes of this notice, small entity fees are 1/2 the amount of undiscounted fees, and micro entity fees are 1/2 the amount of small entity fees.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

5179 7590 04/12/2017
PEACOCK MYERS, P.C.
201 THIRD STREET, N.W.
SUITE 1340
ALBUQUERQUE, NM 87102

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/767,580	02/14/2013	Rodney W. Fox	33340-1001	7384

TITLE OF INVENTION: PREMISES MONITORING SYSTEM

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	\$480	\$0	\$0	\$480	07/12/2017

EXAMINER	ART UNIT	CLASS-SUBCLASS
ALAM, MIRZA F	2689	340-010100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

- (1) The names of up to 3 registered patent attorneys or agents OR, alternatively, 1 _____
- (2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 2 _____
- 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☐ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The director is hereby authorized to charge the required fee(s), any deficiency, or credits any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ Applicant certifying micro entity status. See 37 CFR 1.29
- ☐ Applicant asserting small entity status. See 37 CFR 1.27
- ☐ Applicant changing to regular undiscounted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.

NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature _____

Date _____

Typed or printed name _____

Registration No. _____



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/767,580	02/14/2013	Rodney W. Fox	33340-1001	7384
5179 7590 04/12/2017 PEACOCK MYERS, P.C. 201 THIRD STREET, N.W. SUITE 1340 ALBUQUERQUE, NM 87102			EXAMINER ALAM, MIRZA F	
			ART UNIT 2689	PAPER NUMBER

DATE MAILED: 04/12/2017

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (Applications filed on or after May 29, 2000)

The Office has discontinued providing a Patent Term Adjustment (PTA) calculation with the Notice of Allowance.

Section 1(h)(2) of the AIA Technical Corrections Act amended 35 U.S.C. 154(b)(3)(B)(i) to eliminate the requirement that the Office provide a patent term adjustment determination with the notice of allowance. See Revisions to Patent Term Adjustment, 78 Fed. Reg. 19416, 19417 (Apr. 1, 2013). Therefore, the Office is no longer providing an initial patent term adjustment determination with the notice of allowance. The Office will continue to provide a patent term adjustment determination with the Issue Notification Letter that is mailed to applicant approximately three weeks prior to the issue date of the patent, and will include the patent term adjustment on the patent. Any request for reconsideration of the patent term adjustment determination (or reinstatement of patent term adjustment) should follow the process outlined in 37 CFR 1.705.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

OMB Clearance and PRA Burden Statement for PTOL-85 Part B

The Paperwork Reduction Act (PRA) of 1995 requires Federal agencies to obtain Office of Management and Budget approval before requesting most types of information from the public. When OMB approves an agency request to collect information from the public, OMB (i) provides a valid OMB Control Number and expiration date for the agency to display on the instrument that will be used to collect the information and (ii) requires the agency to inform the public about the OMB Control Number's legal significance in accordance with 5 CFR 1320.5(b).

The information collected by PTOL-85 Part B is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Notice of Allowability	Application No. 13/767,580	Applicant(s) FOX, RODNEY W.	
	Examiner MIRZA ALAM	Art Unit 2689	AIA (First Inventor to File) Status No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 03/06/17.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.
2. ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.
3. ☒ The allowed claim(s) is/are 1-17. As a result of the allowed claim(s), you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

- a) ☐ All b) ☐ Some *c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|--|
| 1. ☒ Notice of References Cited (PTO-892) | 5. ☐ Examiner's Amendment/Comment |
| 2. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____ | 6. ☒ Examiner's Statement of Reasons for Allowance |
| 3. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 7. ☐ Other _____. |
| 4. ☒ Interview Summary (PTO-413),
Paper No./Mail Date <u>4/6/17</u> . | |

/MIRZA ALAM/
Primary Examiner, Art Unit 2689

The present application is being examined under the pre-AIA first to invent provisions.

DETAILED ACTION

1. This office action is response to 03/06/2017. Applicant filed terminal disclaimer to overcome double patenting rejection. **Claims 1-17** are presented for examination.

Response to Arguments

2. In view of examiner's amendments to independent claim, and applicant's arguments, see pages 7-8 in Remarks, filed 03/06/2017, with respect to claims 1-17 are rejected under 35 U.S.C. 103(a) as being unpatentable over **Petite (US 2005/0190055 A1)** in view of **Gagvani (US 2009/0022362 A1)**, have been fully considered and are persuasive. Applicant also filed TD to overcome double patenting rejection. These rejections have been withdrawn.

Allowable Subject Matter

3. **Claims 1-17** are allowed in light of the Applicant's argument and in light of the prior art made of record.

Reasons for Allowance

4. The following is an examiner's statement of reasons for allowance:

Regarding claims 1 and 17, the prior art of record, specifically **Petite (US 2005/0190055 A1)** teaches a condition detector comprising: a sensor to provide an alarm signal upon detecting a condition; a communication device having a unique address, to wirelessly transmit alarm signal by formatting alarm into a packet; a gateway

geographically remote from communication device to receive wireless alarm signal packet and transmit the alarm signal via a WAN to a monitoring device, monitoring device being adapted to receive alarm signal and a receiver address comprising a scalable address of remote device (**FIG. 2, distributed data monitoring/control system 200, WAN 215, plurality of transceiver 220, transceivers 225, sensors 230, transmitters 235, local gateway 240** (“as remote alarm monitoring systems”)).

Prior art of record, **Gagvani (US 2009/0022362 A1)** teaches a method for authenticating an alarm, comprising: receiving from an alarm sensor at a monitored premise an alarm signal associated with a potential significant event at the monitored premise; receiving from the monitored premise video data from a video source associated with the alarm sensor; and conducting video analytics on the video data to determine whether or not the potential significant event exists (**paragraph 0033, hierarchical video analysis made to depend upon nature of a trigger event, time at which it is received, frequency distribution of trigger events during a particular time window, zone in which the trigger event occurs, or other environmental, temporal, or situational factors**).

However, the prior arts of record fail to teach, make obvious, or suggest, a non-volatile and non-transient computer-readable medium comprising: code receiving and retrieving containing a device identifier; code determining communication destinations based on device identifier and device condition; and code dispatching to communication destinations; and wherein retrieving enhanced information based on device identifier and device condition comprises retrieving images based on device identifier and device condition, the images comprising all of members selected from group consisting of

superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images, as presented in the claimed invention.

None of the prior art of record, either taken by itself or in any combination, would have anticipated or made obvious the invention of the present application at or before the time it was filed.

Therefore, claims **1-17** are hereby allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure (see form "PTO-892 Notice of Reference Cited").

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MIRZA ALAM whose telephone number is (469) 295-9286. The examiner can normally be reached on 8:00AM-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Feild can be reached on (571) 272-4090. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/MIRZA ALAM/

Primary Examiner, Art Unit 2689

<i>Examiner-Initiated Interview Summary</i>	Application No. 13/767,580	Applicant(s) FOX, RODNEY W.	
	Examiner MIRZA ALAM	Art Unit 2689	

All participants (applicant, applicant's representative, PTO personnel):

(1) MIRZA ALAM. (3) _____.

(2) Jeffrey D. Myers. (4) _____.

Date of Interview: 06 April 2017.

Type: ☒ Telephonic ☐ Video Conference
 ☐ Personal [copy given to: ☐ applicant ☒ applicant's representative]

Exhibit shown or demonstration conducted: ☐ Yes ☒ No.
 If Yes, brief description: _____.

Issues Discussed ☐101 ☐112 ☐102 ☐103 ☒Others
 (For each of the checked box(es) above, please describe below the issue and detailed description of the discussion)

Claim(s) discussed: 1 and 17.

Identification of prior art discussed: _____.

Substance of Interview
 (For each issue discussed, provide a detailed description and indicate if agreement was reached. Some topics may include: identification or clarification of a reference or a portion thereof, claim interpretation, proposed amendments, arguments of any applied references etc...)

Discussed with applicant's representative that:

1) Applicant needs to submit TD to overcome double patenting rejection.

2) Applicant agreed to the proposal and submitted TD.

3) Agreement reached towards condition for allowance.

Applicant recordation instructions: It is not necessary for applicant to provide a separate record of the substance of interview.

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

☐ Attachment

/MIRZA ALAM/ Primary Examiner, Art Unit 2689	
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Notice of References Cited	Application/Control No. 13/767,580	Applicant(s)/Patent Under Reexamination FOX, RODNEY W.	
	Examiner MIRZA ALAM	Art Unit 2689	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	CPC Classification	US Classification
*	A	US-2005/0190055 A1	09-2005	Petite, Thomas D.	G01V1/364	340/531
*	B	US-2009/0022362 A1	01-2009	Gagvani; Nikhil	G06T7/2053	382/100
*	C	US-2008/0048861 A1	02-2008	Naidoo; Surendra N.	G08B13/19669	340/541
*	D	US-2008/0088439 A1	04-2008	Mehaffey; Joseph Sutton	G08B25/009	340/539.18
*	E	US-2008/0258913 A1	10-2008	Busey; Andrew	G08B21/0415	340/540
	F	US-				
	G	US-				
	H	US-				
	I	US-				
	J	US-				
	K	US-				
	L	US-				
	M	US-				

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	CPC Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Search Notes 	Application/Control No. 13767580	Applicant(s)/Patent Under Reexamination FOX, RODNEY W.
	Examiner MIRZA ALAM	Art Unit 2689

CPC- SEARCHED		
Symbol	Date	Examiner
G08B25/006	11/1/2016	MA
H04M11/04 OR H04W24/00	11/1/2016	MA
G08B25/009	11/1/2016	MA
G06K9/00771 OR G06T2207/10016	11/1/2016	MA
G06K2009/00738 OR G08B25/001	11/1/2016	MA

CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner
340	539.1, 531, 506, 539, 5.64, 539.18, 505, 539.18, 7.58, 7.52, 10.1, 5.64, 425.5, 904, 540, 541	12/9/2013	MA
455	412.1, 412.2, 404.1, 521, 403, 550, 426, 422	12/9/2013	MA
379	37-40, 45-47, 49	12/9/2013	MA
370	310, 338, 310.2, 312, 313, 328, 400, 401	12/9/2013	MA

SEARCH NOTES		
Search Notes	Date	Examiner
EAST	12/9/2013	MA
PALM	12/9/2013	MA
INVENTOR SEARCH	12/9/2013	MA

INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner

	/M.A./ Primary Examiner.Art Unit 2689
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INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner
G08B25/009	((transmit\$4 or send\$3)with (video\$1 or frame\$1) with select\$2 with (user\$1 or recipient\$1)) same (identify\$3 or identifi\$6) and ((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (preced\$3 same subsequent\$1) same time\$1)).clm.	4/7/2017	MA
	((surveill\$4 or securit\$3 or intru\$4 or send\$3) with (video\$1 or frame\$1) with select\$2 with (user\$1 or recipient\$1)) same (identify\$3 or identifi\$6 or verify\$3) and (image graphical video) and (visual near2 indicator)).clm.	4/7/2017	MA
	((motion\$1 and glass\$1 and door\$1 and window\$1 and infrared\$1 and sound\$1 and pressure\$1 and tension\$1 and magnet\$6 and temperature\$1 and humid\$3 and fire\$1 and smoke\$1) and (surveill\$4 or securit\$3 or intru\$4 or send\$3) with (video\$1 or frame\$1) and ((detect\$4 same motion\$1 same entry\$1 same (authoriz\$6) same identif\$7) and (image graphical video) and (visual near2 indicator))).clm.	4/7/2017	MA
	((transmit\$4 or send\$3)with (video\$1 or frame\$1) with select\$2 with (user\$1 or recipient\$1)) same (identify\$3 or identifi\$6) and ((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (preced\$3 same subsequent\$1) same time\$1)).clm.	4/7/2017	MA
	P-PUB text search-See Interference text search printoutG	4/7/2017	MA

	/M.A./ Primary Examiner.Art Unit 2689
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EAST Search History

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	2	((motion\$1 and glass\$1 and door\$1 and window\$1 and infrared\$1 and sound\$1 and pressure\$1 and tension\$1 and magnet\$6 and temperature\$1 and humid\$3 and fire\$1 and smoke\$1) and (surveill\$4 or securit\$3 or intru\$4 or send\$3) with (video\$1 or frame\$1)).clm.	US-PGPUB; USPAT	OR	OFF	2017/04/07 09:02
L7	1	(((((transmit\$4 or send\$3) same (video\$1 or frame\$1) same (user\$1 or recipient\$1) same profile\$1) same (identify\$3 or identifi\$6 or verify\$3 or verifi\$6) same (authenticat\$3 or secure\$5 or access\$1)) and (motion\$1 and glass\$1 and door\$1 and window\$1 and infrared\$1 and sound\$1 and pressure\$1 and tension\$1 and magnet\$6 and temperature\$1 and humid\$3 and fire\$1 and smoke\$1)).clm.	US-PGPUB; USPAT	OR	OFF	2017/04/07 09:04
L8	0	(((((transmit\$4 or send\$3) with (video\$1 or frame\$1) with select\$2 with (user\$1 or recipient\$1)) same (identify\$3 or identifi\$6) and ((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (preced\$3 same subsequent\$1) same time\$1)).clm.	US-PGPUB; USPAT	OR	OFF	2017/04/07 09:05
L9	2	((motion\$1 and glass\$1 and door\$1 and window\$1 and infrared\$1 and sound\$1 and pressure\$1 and tension\$1 and magnet\$6 and temperature\$1 and humid\$3 and fire\$1 and smoke\$1) and (surveill\$4 or securit\$3 or intru\$4 or send\$3) with (video\$1 or frame\$1) and (alert\$1 same (vary\$3 or vari\$4 or flex\$4 or chang\$3) same time\$1 same day\$1 same week\$1)).clm.	US-PGPUB; USPAT	OR	OFF	2017/04/07 09:06
L10	2	((motion\$1 and glass\$1 and door\$1 and window\$1 and infrared\$1 and sound\$1 and pressure\$1 and tension\$1 and magnet\$6 and temperature\$1 and humid\$3 and fire\$1 and smoke\$1) and (surveill\$4 or securit\$3 or intru\$4 or send\$3) with (video\$1 or frame\$1) and (alert\$1 same (vary\$3 or vari\$4 or flex\$4 or chang\$3) same time\$1 same day\$1 same week\$1)).clm.	US-PGPUB; USPAT	OR	OFF	2017/04/07 09:07
S119	1	((motion\$1 and glass\$1 and door\$1 and window\$1 and infrared\$1 and sound\$1 and pressure\$1 and tension\$1 and magnet\$6 and temperature\$1 and humid\$3 and fire\$1 and smoke\$1).clm.	US-PGPUB; USPAT	OR	OFF	2012/11/21 07:43
S123	0	((alert\$1 same (vary\$3 or vari\$4 or flex\$4 or chang\$3) same time\$1 same day\$1 same week\$1) and (image graphical video) and (visual near\$2 indicator)).clm.	US-PGPUB; USPAT	OR	OFF	2012/11/21 07:45

S127	1	((motion\$1 and glass\$1 and door\$1 and window\$1 and infrared\$1 and sound\$1 and pressure\$1 and tension\$1 and magnet\$6 and temperature\$1 and humid\$3 and fire\$1 and smoke\$1)).clm.	US-PGPUB; USPAT	OR	OFF	2012/11/21 07:47
S128	0	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (verify\$3 or verifi\$6 or authentic\$5)) and (image graphical video) and (visual near2 indicator)).clm.	US-PGPUB; USPAT	OR	OFF	2012/11/21 07:48
S129	0	((survei\$3 or securit\$3 or intru\$4 or buglar\$1) same vide\$I same motion\$1 same multiple\$1 same level\$1).clm.	US-PGPUB; USPAT	OR	OFF	2012/11/21 07:48
S132	0	((detect\$4 same motion\$1 same entry\$1 same (authoriz\$6) same identif\$7) and (image graphical video) and (visual near2 indicator)).clm.	US-PGPUB; USPAT	OR	OFF	2012/11/21 07:50
S133	0	((transmit\$4 or send\$3) same (video\$1 or frame\$1) same select\$2 same (user\$1 or recipient\$1)) same (identify\$3 or identifi\$6) and (image graphical video) and (visual near2 indicator)).clm.	US-PGPUB; USPAT	OR	OFF	2012/11/21 07:51
S134	0	((surveill\$4 or securit\$3 or intru\$4 or send\$3) with (video\$1 or frame\$1) with select\$2 with (user\$1 or recipient\$1)) same (identify\$3 or identifi\$6 or verify\$3) and (image graphical video) and (visual near2 indicator)).clm.	US-PGPUB; USPAT	OR	OFF	2012/11/21 07:55

4/ 7/ 2017 9:08:03 AM

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Issue Classification 	Application/Control No. 13767580	Applicant(s)/Patent Under Reexamination FOX, RODNEY W.	
	Examiner MIRZA ALAM	Art Unit 2689	

CPC					
Symbol				Type	Version
G08C	19		00	F	2013-01-01
G08B	25		009	I	2013-01-01
G08B	23		00	A	2013-01-01
G08B	25		006	I	2013-01-01

CPC Combination Sets						
Symbol			Type	Set	Ranking	Version

NONE		Total Claims Allowed:	
(Assistant Examiner)	(Date)	17	
/MIRZA ALAM/ Primary Examiner.Art Unit 2689	04/07/2017	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1

Issue Classification 	Application/Control No. 13767580	Applicant(s)/Patent Under Reexamination FOX, RODNEY W.
	Examiner MIRZA ALAM	Art Unit 2689

US ORIGINAL CLASSIFICATION						INTERNATIONAL CLASSIFICATION									
CLASS		SUBCLASS				CLAIMED					NON-CLAIMED				
CROSS REFERENCE(S)															
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)														

NONE		Total Claims Allowed:	
		17	
(Assistant Examiner)	(Date)		
/MIRZA ALAM/ Primary Examiner.Art Unit 2689	04/07/2017	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1

Issue Classification 	Application/Control No. 13767580	Applicant(s)/Patent Under Reexamination FOX, RODNEY W.
	Examiner MIRZA ALAM	Art Unit 2689

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☒ T.D. ☐ R.1.47															
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1	17	17												
2	2														
3	3														
4	4														
5	5														
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11	11														
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13	13														
14	14														
15	15														
16	16														

NONE (Assistant Examiner) _____ (Date) _____		Total Claims Allowed: 17	
/MIRZA ALAM/ Primary Examiner.Art Unit 2689 (Primary Examiner) _____ (Date) _____		O.G. Print Claim(s) 1	O.G. Print Figure 1



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www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/767,580	02/14/2013	Rodney W. Fox	33340-1001

CONFIRMATION NO. 7384

POA ACCEPTANCE LETTER



5179
PEACOCK MYERS, P.C.
201 THIRD STREET, N.W.
SUITE 1340
ALBUQUERQUE, NM 87102

Date Mailed: 04/05/2017

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 04/03/2017.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

Questions about the contents of this notice and the requirements it sets forth should be directed to the Office of Data Management, Application Assistance Unit, at (571) 272-4000 or (571) 272-4200 or 1-888-786-0101.

/vvan/

Application Number 	Application/Control No. 13/767,580	Applicant(s)/Patent under Reexamination FOX, RODNEY W.	
Document Code - DISQ		Internal Document – DO NOT MAIL	

TERMINAL DISCLAIMER	☒ APPROVED	☐ DISAPPROVED
Date Filed : 03 April, 2017	This patent is subject to a Terminal Disclaimer	

Approved/Disapproved by:
<u>PAMELA YOUNG</u> Technology Center: <u>PLRC</u> Telephone: _____

**TERMINAL DISCLAIMER TO OBTAIN A PROVISIONAL DOUBLE PATENTING
REJECTION OVER A PENDING "REFERENCE" APPLICATION**

Docket Number (Optional)
33340-1001

In re Application of: Rodney W. Fox

Application No.: 13/767,580

Filed: February 14, 2013

For: Premises Monitoring System

The applicant, Applied Capital, Inc., owner of 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of any patent granted on pending **reference** Application Number 12/695,373 filed, January 28, 2010, as the term of any patent granted on said **reference** application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending **reference** application. The applicant hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the **reference** application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the applicant does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term of any patent granted on said **reference** application, "as the term of any patent granted on said **reference** application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending **reference** application," in the event that: any such patent granted on the pending **reference** application expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.

Check either box 1 or 2 below, if appropriate.

1. ☐ The undersigned is the applicant. If the applicant is an assignee, the undersigned is authorized to act on behalf of the assignee.

I hereby acknowledge that any willful false statements made are punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

2. ☒ The undersigned is an attorney or agent of record. Reg. No. 35,964

<u>/Jeffrey D. Myers/</u> Signature	<u>April 3, 2017</u> Date
<u>Jeffrey D. Myers</u> Typed or printed name	
<u>Attorney of Record</u> Title	<u>505-998-1500</u> Telephone Number

- ☐ Terminal disclaimer fee under 37 CFR 1.20(d) is included.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

POWER OF ATTORNEY BY APPLICANT

I hereby revoke all previous powers of attorney given in the application identified in either the attached transmittal letter or the boxes below.

Application Number	Filing Date
13/767,580	February 14, 2013

(Note: The boxes above may be left blank if information is provided on form PTO/AIA/82A.)

☒ I hereby appoint the Patent Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s), and to transact all business in the United States Patent and Trademark Office connected therewith for the application referenced in the attached transmittal letter (form PTO/AIA/82A) or identified above:

05179

OR

☐ I hereby appoint Practitioner(s) named in the attached list (form PTO/AIA/82C) as my/our attorney(s) or agent(s), and to transact all business in the United States Patent and Trademark Office connected therewith for the patent application referenced in the attached transmittal letter (form PTO/AIA/82A) or identified above. (Note: Complete form PTO/AIA/82C.)

Please recognize or change the correspondence address for the application identified in the attached transmittal letter or the boxes above to:

☒ The address associated with the above-mentioned Customer Number

OR

☐ The address associated with Customer Number:

OR

Firm or Individual Name				
Address				
City	State	Zip		
Country				
Telephone	Email			

I am the Applicant (if the Applicant is a juristic entity, list the Applicant name in the box):

Applied Capital, Inc.

- ☐ Inventor or Joint Inventor (title not required below)
- ☐ Legal Representative of a Deceased or Legally Incapacitated Inventor (title not required below)
- ☒ Assignee or Person to Whom the Inventor is Under an Obligation to Assign (provide signer's title if applicant is a juristic entity)
- ☐ Person Who Otherwise Shows Sufficient Proprietary Interest (e.g., a petition under 37 CFR 1.46(b)(2) was granted in the application or is concurrently being filed with this document) (provide signer's title if applicant is a juristic entity)

SIGNATURE of Applicant for Patent

The undersigned (whose title is supplied below) is authorized to act on behalf of the applicant (e.g., where the applicant is a juristic entity).

Signature

James M. Scott
JAMES M. SCOTT

Date (Optional)

3/20/17

Name

Title

President

NOTE: Signature - This form must be signed by the applicant in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications. If more than one applicant, use multiple forms.

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.131, 1.32, and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Electronic Acknowledgement Receipt	
EFS ID:	28818527
Application Number:	13767580
International Application Number:	
Confirmation Number:	7384
Title of Invention:	PREMISES MONITORING SYSTEM
First Named Inventor/Applicant Name:	Rodney W. Fox
Customer Number:	5179
Filer:	Jeffrey Myers/Lori Hessinger
Filer Authorized By:	Jeffrey Myers
Attorney Docket Number:	33340-1001
Receipt Date:	03-APR-2017
Filing Date:	14-FEB-2013
Time Stamp:	16:55:40
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Terminal Disclaimer Filed	TermDisc.pdf	34990 abbb8c094822ddea77c2575cf772fa01e461e712	no	1

Warnings:

Information:					
2	Power of Attorney	POA.pdf	185492	no	1
			ced1905eac5a3f7b40e5956a13b7af5741533284		
Warnings:					
Information:					
Total Files Size (in bytes):			220482		
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.					

Doc code: RCEX

PTO/SB/30EFS (07-14)

Doc description: Request for Continued Examination (RCE)

Approved for use through 07/31/2016. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

REQUEST FOR CONTINUED EXAMINATION(RCE)TRANSMITTAL
(Submitted Only via EFS-Web)

Application Number	13767580	Filing Date	2013-02-14	Docket Number (if applicable)	33340-1001	Art Unit	2689
First Named Inventor	Rodney W. Fox			Examiner Name	ALAM, Mirza F.		

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, to any international application that does not comply with the requirements of 35 U.S.C. 371, or to any design application. The Instruction Sheet for this form is located at WWW.USPTO.GOV.

SUBMISSION REQUIRED UNDER 37 CFR 1.114

Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____☐ Other _____☒ Enclosed☒ Amendment/Reply☐ Information Disclosure Statement (IDS)☐ Affidavit(s)/ Declaration(s)☐ Other _____**MISCELLANEOUS**☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months _____
(Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)☐ Other _____**FEES****The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.**☒ The Director is hereby authorized to charge any underpayment of fees, or credit any overpayments, to
Deposit Account No 134213**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**☒ Patent Practitioner Signature

Applicant Signature

Doc code: RCEX

Doc description: Request for Continued Examination (RCE)

PTO/SB/30EFS (07-14)

Approved for use through 07/31/2016. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Signature of Registered U.S. Patent Practitioner			
Signature	Jeffrey D. Myers/	Date (YYYY-MM-DD)	2017-03-06
Name	Jeffrey D. Myers	Registration Number	35964

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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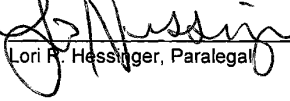
The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PATENT APPLICATION

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being electronically deposited with the United States Patent and Trademark Office on this 6th day of March, 2017.


Lori R. Hessinger, Paralegal

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Rodney W. Fox

Examiner: Mirza F. Alam

Appln. No. 13/767,580

Group Art Unit: 2689

Filed: February 14, 2013

For: PREMISES MONITORING SYSTEM

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In response to the Office Actions dated November 4, 2016 and February 23, 2017, please amend the above-identified application as follows in conjunction with the Request for Continued Examination submitted herewith:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A non-volatile and non-transient computer-readable medium comprising machine-executable code comprising:

code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems;

code retrieving enhanced information based on the device identifier and the device condition;

code determining one or more communication methods and communication destinations based on the device identifier and the device condition; and

code dispatching the enhanced information to the one or more communication destinations using the one or more communication methods; and

wherein the retrieving enhanced information based on the device identifier and the device condition comprises retrieving images based on the device identifier and the device condition, the images comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images.

2. (Original) The medium of Claim 1, wherein the code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems comprises code receiving one or more signals containing a device identifier for a smoke detector, a pull station, a security detector, a carbon monoxide detector, and a check-in monitor from one or more remote alarm monitoring systems.

3. (Original) The medium of Claim 1, wherein the code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems comprises code receiving one or more signals containing a device condition of normal, fault, and supervisory from one or more remote alarm monitoring systems.

4. (Original) The medium of Claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including one or more sounds based on the device identifier and the device condition.

5. (Original) The medium of Claim 4, wherein the code retrieving enhanced information including one or more sounds based on the device identifier and the device condition comprises code retrieving enhanced information including one or more sounds organized on one or more graphical images based on the device identifier and the device condition.

6. (Original) The medium of Claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including one or more communication links based on the device identifier and the device condition.

7. (Original) The medium of Claim 6, wherein the code retrieving enhanced information including one or more communication links based on the device identifier and the device condition comprises code retrieving enhanced information including one or more communication links organized on one or more graphical images based on the device identifier and the device condition.

8. (Original) The medium of Claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including written information based on the device identifier and the device condition.

9. (Original) The medium of Claim 8, wherein the code retrieving enhanced information including written information based on the device identifier and the device condition comprises code retrieving enhanced information including date/time information, account information, premises information, device information, condition information, support information, contact information, linked information, and instructional information based on the device identifier and the device condition.

10. (Original) The medium of Claim 8, wherein the code retrieving enhanced information including written information based on the device identifier and the device condition comprises code retrieving enhanced information including written information organized on one or more graphical images based on the device identifier and the device condition.

11. (Original) The medium of Claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises code determining one or more communication methods of email, text message, instant message, website link, phone, and mail based on the device identifier and the device condition.

12. (Original) The medium of Claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises code determining one or more device communication destinations of a personal computer, a phone, a mobile device, a display, and a custom device based on the device identifier and the device condition.

13. (Original) The medium of Claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises code determining one or more entity communication destinations of an authority, a first responder, a service company, an owner, a manager, a staff, an occupant, a supplier, a customer, a neighbor, and a custom entity based on the device identifier and the device condition.

14. (Original) The medium of Claim 1, wherein the code dispatching the enhanced information to the one or more communication destinations using the one or more communication methods comprises code dispatching the enhanced information automatically without requiring operator intervention to the one or more communication destinations using the one or more communication methods.

15. (Original) The medium of Claim 1, further comprising code receiving enhanced information, code providing one or more communication methods, and code providing one or more communication destinations via a user interface that is remotely accessible.

16. The medium of Claim 1, further comprising code providing one or more communication methods and one or more communication destinations from data of a personal device.

17. (Original) A computerized system comprising a central monitoring system receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems, retrieving enhanced information based on the device identifier and the device condition, determining one or more communication methods and communication destinations based on the device identifier and the device condition, and dispatching the enhanced information to the one or more communication destinations using the one or more communication methods, wherein the enhanced information based on the device identifier and the device condition comprises images based on the device identifier and the device condition, the images comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images.

REMARKS

The Examiner's continued attention to the present application is noted with appreciation.

The Examiner rejected claims 1-16 under 35 U.S.C. § 101 as being directed to non-statutory subject matter. While it is believed that non-volatile includes non-transient, the claims are amended to assert both.

The Examiner rejected claims 1-17 for double patenting in view of now issued U.S. Patent No. 8,378,817. A terminal disclaimer with the appropriate fee was previously submitted with the prior response. It is not understood why this was not sufficient to resolve obviousness-type double patenting concerns.

The Examiner rejected claims 1-17 under 35 U.S.C. § 103(a) as being unpatentable over Petite in view of Gagvani. Among other deficiencies, "hierarchical video analysis" in Gagvani has nothing to do with "hierarchically organized graphical images", as appears in the present claims. The Examiner points to phrases within Gagvani including "analysis of video data ... conducted sequentially or hierarchically", "higher hierarchical analysis" and "hierarchical video analysis". This has nothing to do with "hierarchically organized graphical images", such as an image file having such organization (e.g., a compact Adobe PDF file using vector-based imagery for compactness yet with ability to zoom and retain readability). The present invention has nothing to do with video data. "Hierarchical video analysis" refers to using mid-level features to provide linkages between low-level audio-visual features and high-level semantics (see, e.g., Chen, Hsuan-Sheng, et al., "A framework for video event classification by modeling temporal context of multimodal features using HMM", J. Visual Communication and Image Representation 25:2, pp. 285-295 (Feb. 1, 2014), abstract found at <https://ir.nctu.edu.tw/handle/11536/23804>). Accordingly, the cited combination does not teach or suggest the present invention.

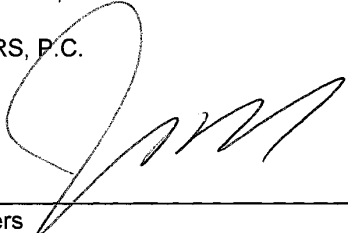
Being filed herewith is a Petition for Extension of Time to March 6, 2017, with the appropriate fee.
Authorization is given to charge payment of any additional fees required, or credit any overpayment, to
Deposit Acct. 13-4213.

An earnest attempt has been made to respond to each and every ground of rejection advanced by
the Examiner. However, should the Examiner have any queries, suggestions or comments relating to a
speedy disposition of the application, the Examiner is invited to call the undersigned.

Reconsideration and allowance are respectfully requested.

Respectfully submitted,

PEACOCK MYERS, P.C.

By: 
Jeffrey D. Myers
Reg. No. 35,964
Direct Dial: (505) 998-1502

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P.O. Box 26927
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Customer No. 005179

G:\A-Clients\Applied Capital\PAT\13767580\Advisory Action 022317\CON_AMD3.doc

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket Number (Optional) 33340-1001																														
Application Number 13/767,580	Filed February 14, 2013																															
For Premises Monitoring System																																
Art Unit 2689	Examiner ALAM, Mirza F.																															
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application. The requested extension and fee are as follows (check time period desired and enter the appropriate fee below): <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"><thead><tr><th></th><th style="text-align: center;"><u>Fee</u></th><th style="text-align: center;"><u>Small Entity Fee</u></th><th style="text-align: center;"><u>Micro Entity Fee</u></th><th></th></tr></thead><tbody><tr><td>☒ One month (37 CFR 1.17(a)(1))</td><td style="text-align: center;">\$200</td><td style="text-align: center;">\$100</td><td style="text-align: center;">\$50</td><td style="text-align: right;">\$ <u>100</u></td></tr><tr><td>☐ Two months (37 CFR 1.17(a)(2))</td><td style="text-align: center;">\$600</td><td style="text-align: center;">\$300</td><td style="text-align: center;">\$150</td><td style="text-align: right;">\$ _____</td></tr><tr><td>☐ Three months (37 CFR 1.17(a)(3))</td><td style="text-align: center;">\$1,400</td><td style="text-align: center;">\$700</td><td style="text-align: center;">\$350</td><td style="text-align: right;">\$ _____</td></tr><tr><td>☐ Four months (37 CFR 1.17(a)(4))</td><td style="text-align: center;">\$2,200</td><td style="text-align: center;">\$1,100</td><td style="text-align: center;">\$550</td><td style="text-align: right;">\$ _____</td></tr><tr><td>☐ Five months (37 CFR 1.17(a)(5))</td><td style="text-align: center;">\$3,000</td><td style="text-align: center;">\$1,500</td><td style="text-align: center;">\$750</td><td style="text-align: right;">\$ _____</td></tr></tbody></table> ☒ Applicant asserts small entity status. See 37 CFR 1.27. ☐ Applicant certifies micro entity status. See 37 CFR 1.29. Form PTO/SB/15A or B or equivalent must either be enclosed or have been submitted previously. ☐ A check in the amount of the fee is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director has already been authorized to charge fees in this application to a Deposit Account. ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number <u>134213</u>. ☒ Payment made via EFS-Web. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. I am the ☐ applicant. ☒ attorney or agent of record. Registration number <u>35964</u>. ☐ attorney or agent acting under 37 CFR 1.34. Registration number _____. <u>/Jeffrey D. Myers/</u> Signature <u>Jeffrey D. Myers</u> Typed or printed name <u>March 6, 2017</u> Date <u>505-998-1500</u> Telephone Number NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications. Submit multiple forms if more than one signature is required, see below*.				<u>Fee</u>	<u>Small Entity Fee</u>	<u>Micro Entity Fee</u>		☒ One month (37 CFR 1.17(a)(1))	\$200	\$100	\$50	\$ <u>100</u>	☐ Two months (37 CFR 1.17(a)(2))	\$600	\$300	\$150	\$ _____	☐ Three months (37 CFR 1.17(a)(3))	\$1,400	\$700	\$350	\$ _____	☐ Four months (37 CFR 1.17(a)(4))	\$2,200	\$1,100	\$550	\$ _____	☐ Five months (37 CFR 1.17(a)(5))	\$3,000	\$1,500	\$750	\$ _____
	<u>Fee</u>	<u>Small Entity Fee</u>	<u>Micro Entity Fee</u>																													
☒ One month (37 CFR 1.17(a)(1))	\$200	\$100	\$50	\$ <u>100</u>																												
☐ Two months (37 CFR 1.17(a)(2))	\$600	\$300	\$150	\$ _____																												
☐ Three months (37 CFR 1.17(a)(3))	\$1,400	\$700	\$350	\$ _____																												
☐ Four months (37 CFR 1.17(a)(4))	\$2,200	\$1,100	\$550	\$ _____																												
☐ Five months (37 CFR 1.17(a)(5))	\$3,000	\$1,500	\$750	\$ _____																												

☐ * Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Electronic Patent Application Fee Transmittal				
Application Number:		13767580		
Filing Date:		14-Feb-2013		
Title of Invention:		PREMISES MONITORING SYSTEM		
First Named Inventor/Applicant Name:		Rodney W. Fox		
Filer:		Jeffrey Myers/Lori Hessinger		
Attorney Docket Number:		33340-1001		
Filed as Small Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension - 1 month with \$0 paid	2251	1	100	100
Miscellaneous:				
RCE- 1st Request	2801	1	600	600
Total in USD (\$)				700

Electronic Acknowledgement Receipt	
EFS ID:	28544793
Application Number:	13767580
International Application Number:	
Confirmation Number:	7384
Title of Invention:	PREMISES MONITORING SYSTEM
First Named Inventor/Applicant Name:	Rodney W. Fox
Customer Number:	5179
Filer:	Jeffrey Myers/Lori Hessinger
Filer Authorized By:	Jeffrey Myers
Attorney Docket Number:	33340-1001
Receipt Date:	06-MAR-2017
Filing Date:	14-FEB-2013
Time Stamp:	15:39:01
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	\$700
RAM confirmation Number	030717INTEFSW15394600
Deposit Account	
Authorized User	
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Request for Continued Examination (RCE)	RCE.pdf	1349527	no	3
			8ae43bcdcb6e6a65f3b7d4ea805faa5732c57884		
Warnings:					
Information:					
2	Amendment Submitted/Entered with Filing of CPA/RCE	CON_AMD3.pdf	82139	no	8
			cb170c484e00aa1aa733b5711803f41a2a5fd4dd		
Warnings:					
Information:					
3	Extension of Time	ExtTime.pdf	29585	no	1
			b28a45ddc75733ef29fce8806a9fe907e073ffcd		
Warnings:					
Information:					
4	Fee Worksheet (SB06)	fee-info.pdf	32305	no	2
			d82b3b63cb7e7a5bea50f0ea46113efdff08a2d3		
Warnings:					
Information:					
Total Files Size (in bytes):			1493556		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875					Application or Docket Number 13/767,580		Filing Date 02/14/2013		☐ To be Mailed		
ENTITY: ☐ LARGE ☒ SMALL ☐ MICRO											
APPLICATION AS FILED – PART I											
(Column 1)			(Column 2)								
FOR		NUMBER FILED	NUMBER EXTRA			RATE (\$)	FEE (\$)				
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))		N/A	N/A			N/A					
☐ SEARCH FEE (37 CFR 1.16(k), (i), or (m))		N/A	N/A			N/A					
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))		N/A	N/A			N/A					
TOTAL CLAIMS (37 CFR 1.16(j))		minus 20 =	*			X \$	=				
INDEPENDENT CLAIMS (37 CFR 1.16(h))		minus 3 =	*			X \$	=				
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))		If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))											
* If the difference in column 1 is less than zero, enter "0" in column 2.						TOTAL					
APPLICATION AS AMENDED – PART II											
(Column 1)			(Column 2)			(Column 3)					
AMENDMENT	03/06/2017		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA			RATE (\$)	ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(i))		* 17	Minus	** 17	= 0			X \$40 =	0	
	Independent (37 CFR 1.16(h))		* 2	Minus	***2	= 0			X \$210 =	0	
	☐ Application Size Fee (37 CFR 1.16(s))										
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))										
							TOTAL ADD'L FEE		0		
(Column 1)			(Column 2)			(Column 3)					
AMENDMENT			CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA			RATE (\$)	ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(i))		*	Minus	**	=			X \$	=	
	Independent (37 CFR 1.16(h))		*	Minus	***	=			X \$	=	
	☐ Application Size Fee (37 CFR 1.16(s))										
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))										
							TOTAL ADD'L FEE				
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

LIE
ANTHONY TYSON

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/767,580	02/14/2013	Rodney W. Fox	33340-1001	7384
5179 7590 02/23/2017 PEACOCK MYERS, P.C. 201 THIRD STREET, N.W. SUITE 1340 ALBUQUERQUE, NM 87102			EXAMINER ALAM, MIRZA F	
			ART UNIT 2689	PAPER NUMBER
			NOTIFICATION DATE 02/23/2017	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

info@peacocklaw.com
awehrle@peacocklaw.com
docketing@peacocklaw.com

Advisory Action Before the Filing of an Appeal Brief	Application No. 13/767,580	Applicant(s) FOX, RODNEY W.	
	Examiner MIRZA ALAM	Art Unit 2689	AIA (First Inventor to File) Status No

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 02 February 2017 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

NO NOTICE OF APPEAL FILED

1. ☒ The reply was filed after a final rejection. No Notice of Appeal has been filed. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance;
 (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114 if this is a utility or plant application. Note that RCEs are not permitted in design applications. The reply must be filed within one of the following time periods:

a) ☐ The period for reply expires _____ months from the mailing date of the final rejection.

b) ☒ The period for reply expires on: (1) the mailing date of this Advisory Action; or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

c) ☐ A prior Advisory Action was mailed more than 3 months after the mailing date of the final rejection in response to a first after-final reply filed within 2 months of the mailing date of the final rejection. The current period for reply expires _____ months from the mailing date of the prior Advisory Action or SIX MONTHS from the mailing date of the final rejection, whichever is earlier.

Examiner Note: If box 1 is checked, check either box (a), (b) or (c). ONLY CHECK BOX (b) WHEN THIS ADVISORY ACTION IS THE FIRST RESPONSE TO APPLICANT'S FIRST AFTER-FINAL REPLY WHICH WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. ONLY CHECK BOX (c) IN THE LIMITED SITUATION SET FORTH UNDER BOX (c). See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) or (c) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

NOTICE OF APPEAL

2. ☐ The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

AMENDMENTS

3. ☐ The proposed amendments filed after a final rejection, but prior to the date of filing a brief, will not be entered because

a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below);

b) ☐ They raise the issue of new matter (see NOTE below);

c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or

d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).

5. ☐ Applicant's reply has overcome the following rejection(s): _____.

6. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).

7. ☒ For purposes of appeal, the proposed amendment(s): (a) ☐ will not be entered, or (b) ☒ will be entered, and an explanation of how the new or amended claims would be rejected is provided below or appended.

AFFIDAVIT OR OTHER EVIDENCE

8. ☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.

9. ☐ The affidavit or other evidence filed after final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).

10. ☐ The affidavit or other evidence filed after the date of filing the Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing of good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).

11. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

12. ☐ The request for reconsideration has been considered but does NOT place the application in condition for allowance because: _____.

13. ☐ Note the attached Information *Disclosure Statement(s)*. (PTO/SB/08) Paper No(s). _____

14. ☒ Other: See Continuation Sheet.

STATUS OF CLAIMS

15. The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: none.

Claim(s) objected to: none.

Claim(s) rejected: 1-17.

Claim(s) withdrawn from consideration: _____.

	/MIRZA ALAM/ Primary Examiner, Art Unit 2689
--	---

Continuation of 14. Other: Applicant filed TD on 5/17/16 but the TD is not approved. So Double patent rejection not withdrawn. Claims 1-16 rejected on 35 U.S.C. 101, Claims states: computer-readable medium is non-volatile but examiner state that non-volatile which is not non-transient.

Non-volatile is retaining data when power is shut off. Non-volatile memory, nonvolatile memory, NVM or non-volatile storage is a type of computer memory that can retrieve stored information even after having been power cycled (turned off and back on).

Thus rejection for 35USC 101 not withdrawn.

Petite discloses FIG. 2, distributed data monitoring/control system (DDMCS) 200 and information about the related system may also be provided within the lookup table, with particular functional codes associated with a corresponding condition or parameter [0047], and

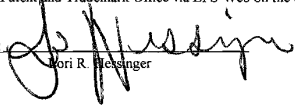
Gagvani teaches objects can be correlated over consecutive frames of video data to identify targets, correlated over multiple frames, trajectories [0021], and video at CIF resolution at 15 frames per second [0044], and tracks WW1 over multiple frames [0051] and hierarchical video analysis made to depend upon nature of a trigger event [0033] and camera group are set up for video at CIF resolution at 15 frames per second, using MPEG-4 [0044], and video data VD conducted sequentially or hierarchically to verify and classify an alarm event. If the analysis determines that the movement was a person, an alert, with or without a relevant video clip, can be transmitted to a defined recipient or recipients (250), while further, even higher hierarchical analysis simultaneously proceeds [0031]

PATENT APPLICATION

CERTIFICATE OF ELECTRONIC TRANSMISSION 37 C.F.R. § 1.8

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office via EFS-Web on the date as indicated below:

February 2, 2017
Date

Signature: 
Lori R. Weisinger

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 13/767,580
Inventors : Rodney W. Fox
Filed : February 14, 2013
Title : PREMISES MONITORING SYSTEM
TC/A.U. : 2689
Examiner : Mirza F. Alam
Docket No. : 33340-1001

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

OK TO ENTER: /M F A/

REQUEST FOR RECONSIDERATION AFTER FINAL OFFICE ACTION

Sir:

Please reconsider the above-identified U.S. Patent Application as follows:

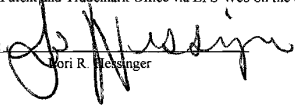
Remarks begin on page 2 of this paper.

PATENT APPLICATION

CERTIFICATE OF ELECTRONIC TRANSMISSION 37 C.F.R. § 1.8

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office via EFS-Web on the date as indicated below:

February 2, 2017
Date

Signature: 
Lori R. Weisinger

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 13/767,580
Inventors : Rodney W. Fox
Filed : February 14, 2013
Title : PREMISES MONITORING SYSTEM
TC/A.U. : 2689
Examiner : Mirza F. Alam
Docket No. : 33340-1001

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

REQUEST FOR RECONSIDERATION AFTER FINAL OFFICE ACTION

Sir:

Please reconsider the above-identified U.S. Patent Application as follows:

Remarks begin on page 2 of this paper.

REMARKS

The Examiner rejected claims 1-16 under 35 U.S.C. § 101 as being directed to non-statutory subject matter. The rejection is traversed. As noted in the prior response, the claims require the computer-readable medium to be non-volatile. Accordingly, the "signal (transient)" of concern to the Examiner is expressly excluded from the scope of the claims.

The Examiner rejected claims 1-17 for double patenting in view of now issued U.S. Patent No. 8,378,817. A terminal disclaimer with the appropriate fee was previously submitted with the prior response.

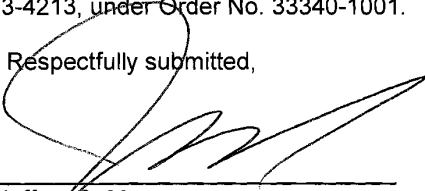
The Examiner rejected claims 1-17 under 35 U.S.C. § 103(a) as being unpatentable over Petite in view of Gagvani. Among other deficiencies, "hierarchical video analysis" in Gagvani has nothing to do with "hierarchically organized graphical images", as appears in the present claims. The Examiner points to phrases within Gagvani including "analysis of video data ... conducted sequentially or hierarchically", "higher hierarchical analysis" and "hierarchical video analysis". This has nothing to do with "hierarchically organized graphical images", such as an image file having such organization (e.g., a compact Adobe PDF file using vector-based imagery for compactness yet with ability to zoom and retain readability). "Hierarchical video analysis" refers to using mid-level features to provide linkages between low-level audio-visual features and high-level semantics (see, e.g., Chen, Hsuan-Sheng, et al., "A framework for video event classification by modeling temporal context of multimodal features using HMM", J. Visual Communication and Image Representation 25:2, pp. 285-295 (Feb. 1, 2014), abstract found at <https://ir.nctu.edu.tw/handle/11536/23804>). Accordingly, the cited combination does not teach or suggest the present invention.

In view of the above, the pending application is in condition for allowance.

Ser. No. 13/767,580

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith, or to credit any overpayment (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-4213, under Order No. 33340-1001.

Respectfully submitted,

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Customer No. 005179

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Electronic Acknowledgement Receipt	
EFS ID:	28248123
Application Number:	13767580
International Application Number:	
Confirmation Number:	7384
Title of Invention:	PREMISES MONITORING SYSTEM
First Named Inventor/Applicant Name:	Rodney W. Fox
Customer Number:	5179
Filer:	Jeffrey Myers/Lori Hessinger
Filer Authorized By:	Jeffrey Myers
Attorney Docket Number:	33340-1001
Receipt Date:	02-FEB-2017
Filing Date:	14-FEB-2013
Time Stamp:	16:25:07
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Response After Final Action	CON_AMD2.pdf	40556	no	3
			77fbf0e0ee9f43805f15c64328795788a b36		

Warnings:

Information:	
Total Files Size (in bytes):	40556
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875					Application or Docket Number 13/767,580		Filing Date 02/14/2013		☐ To be Mailed				
ENTITY: ☐ LARGE ☒ SMALL ☐ MICRO													
APPLICATION AS FILED – PART I													
(Column 1)			(Column 2)										
FOR		NUMBER FILED		NUMBER EXTRA		RATE (\$)		FEE (\$)					
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))		N/A		N/A		N/A							
☐ SEARCH FEE (37 CFR 1.16(k), (i), or (m))		N/A		N/A		N/A							
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))		N/A		N/A		N/A							
TOTAL CLAIMS (37 CFR 1.16(j))		minus 20 =		*		X \$ =							
INDEPENDENT CLAIMS (37 CFR 1.16(h))		minus 3 =		*		X \$ =							
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))		If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).											
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))													
* If the difference in column 1 is less than zero, enter "0" in column 2.						TOTAL							
APPLICATION AS AMENDED – PART II													
(Column 1)			(Column 2)			(Column 3)							
AMENDMENT	02/02/2017		CLAIMS REMAINING AFTER AMENDMENT			HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE (\$)		ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(i))		* 17		Minus	** 20		= 0		X \$40 =		0	
	Independent (37 CFR 1.16(h))		* 2		Minus	***3		= 0		X \$210 =		0	
	☐ Application Size Fee (37 CFR 1.16(s))												
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))												
	TOTAL ADD'L FEE											0	
(Column 1)			(Column 2)			(Column 3)							
AMENDMENT			CLAIMS REMAINING AFTER AMENDMENT			HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE (\$)		ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(i))		*		Minus	**		=		X \$ =			
	Independent (37 CFR 1.16(h))		*		Minus	***		=		X \$ =			
	☐ Application Size Fee (37 CFR 1.16(s))												
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))												
	TOTAL ADD'L FEE												
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.													

LIE
THERESA LINDSAY

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/767,580	02/14/2013	Rodney W. Fox	33340-1001	7384
5179 7590 11/04/2016 PEACOCK MYERS, P.C. 201 THIRD STREET, N.W. SUITE 1340 ALBUQUERQUE, NM 87102			EXAMINER ALAM, MIRZA F	
			ART UNIT 2689	PAPER NUMBER
			NOTIFICATION DATE 11/04/2016	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

info@peacocklaw.com
awehrle@peacocklaw.com
docketing@peacocklaw.com

Office Action Summary	Application No. 13/767,580	Applicant(s) FOX, RODNEY W.	
	Examiner MIRZA ALAM	Art Unit 2689	AIA (First Inventor to File) Status No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTHS FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on May 17, 2016.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on ____.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on ____; the restriction requirement and election have been incorporated into this action.
- 4) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims*

- 5) ☒ Claim(s) 1-17 is/are pending in the application.
5a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 6) ☐ Claim(s) ____ is/are allowed.
- 7) ☒ Claim(s) 1-17 is/are rejected.
- 8) ☐ Claim(s) ____ is/are objected to.
- 9) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

* If any claims have been determined allowable, you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

Application Papers

- 10) ☐ The specification is objected to by the Examiner.
- 11) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

- a) ☐ All b) ☐ Some** c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

** See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Information Disclosure Statement(s) (PTO/SB/08a and/or PTO/SB/08b)
Paper No(s)/Mail Date ____.
- 3) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 4) ☐ Other: ____.

The present application is being examined under the pre-AIA first to invent provisions.

DETAILED ACTION

Response to Amendment

1. Applicant's amendment filed **May 17, 2016**. **Claims 1-17** have been presented for examination. Applicant's amendment has been fully considered and entered.

Claim Rejections - 35 USC § 101

2. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 1-16 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter as follows.

Claims 1-16 as a whole defines computer readable medium. One of ordinary Skill in the art would fairly interpret the medium to include ***a signal (transient)*** embodiment which is not a "process, machine, manufacture or composition of Matter". Those four categories define the explicit scope and reach of subject matter patentable under 35 U.S.C. § 101; thus, such a computer program cannot be patentable subject matter." (*l re Nuijten*, 84 USPQ2d 1495 (*Fed. Cir. 2007*)).

Double Patenting

3. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper time wise extension of the “right to exclude” granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

4. **Claims 1-17** are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable **claims 1-17 of U.S. Application No. 12/695,373**.

The subject matter claimed in the instant application is fully disclosed in the U.S. Application No. **12/695,373** and is covered by the U.S. Application No. **12/695,373** since the U.S. Application No. **12/695,373** and the current application is claiming common subject matter. Please see comparison table below.

	Patent Application		Other Application
claims	13/767,580	clai ms	12/695,373
1	A non-volatile computer-readable medium comprising machine-executable code comprising: code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems; code retrieving enhanced information based on the device identifier and the device condition; code determining one or more communication methods and communication destinations based on the device identifier and the device condition; and code dispatching the enhanced information to the one or more communication destinations using the one or more communication methods; and wherein the retrieving enhanced information based on the device identifier and the device condition comprises retrieving images based on the device identifier and the device condition, the images	1	A method comprising: receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems; retrieving enhanced information based on the device identifier and the device condition; determining one or more communication methods and communication destinations based on the device identifier and the device condition; and dispatching the enhanced information to the one or more communication destinations using the one or more communication methods; and wherein the retrieving enhanced information based on the device identifier and the device condition comprises retrieving images

	comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images.		based on the device identifier and the device condition, the images comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images.
2	The medium of claim 1, wherein the code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems comprises code receiving one or more signals containing a device identifier for a smoke detector, a pull station, a security detector, a carbon monoxide detector, and a check-in monitor from one or more remote alarm monitoring systems.	2	The method of claim 1, wherein the receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems comprises: receiving one or more signals containing a device identifier for a smoke detector, a pull station, a security detector, a carbon monoxide detector, and a check-in monitor from one or more remote alarm monitoring systems.
3	The medium of claim 1, wherein the code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems comprises code receiving one or more signals containing a device condition of normal, fault, and supervisory from one or more remote alarm monitoring systems.	3	The method of claim 1, wherein the receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems comprises: receiving one or more signals containing a device condition of normal, fault, and supervisory from one or more remote alarm monitoring systems.
4	The medium of claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition	4	The method of claim 1, wherein the retrieving enhanced information based on the device identifier and the device condition

	comprises code retrieving enhanced information including one or more sounds based on the device identifier and the device condition.		comprises: retrieving enhanced information including one or more sounds based on the device identifier and the device condition.
5	The medium of claim 4, wherein the code retrieving enhanced information including one or more sounds based on the device identifier and the device condition comprises code retrieving enhanced information including one or more sounds organized on one or more graphical images based on the device identifier and the device condition.	5	The method of claim 4, wherein the retrieving enhanced information including one or more sounds based on the device identifier and the device condition comprises: retrieving enhanced information including one or more sounds organized on one or more graphical images based on the device identifier and the device condition.
6	The medium of claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including one or more communication links based on the device identifier and the device condition.	6	The method of claim 1, wherein the retrieving enhanced information based on the device identifier and the device condition comprises: retrieving enhanced information including one or more communication links based on the device identifier and the device condition.
7	The medium of claim 8, wherein the code retrieving enhanced information including one or more communication links based on the device identifier and the device condition comprises code retrieving enhanced information including one or more communication links organized on one or more graphical images based on the device identifier and the device condition.	7	The method of claim 6, wherein the retrieving enhanced information including one or more communication links based on the device identifier and the device condition comprises: retrieving enhanced information including one or more communication links organized on one or more graphical images based on the device identifier and the device condition.

8	The medium of claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including written information based on the device identifier and the device condition.	8	The method of claim 1, wherein the retrieving enhanced information based on the device identifier and the device condition comprises: retrieving enhanced information including written information based on the device identifier and the device condition.
9	The medium of claim 8, wherein the code retrieving enhanced information including written information based on the device identifier and the device condition comprises code retrieving enhanced information including date/time information, account information, premises information, device information, condition information, support information, contact information, linked information, and instructional information based on the device identifier and the device condition.	9	The method of claim 8, wherein the retrieving enhanced information including written information based on the device identifier and the device condition comprises: retrieving enhanced information including date/time information, account information, premises information, device information, condition information, support information, contact information, linked information, and instructional information based on the device identifier and the device condition.
10	The medium of claim 8, wherein the code retrieving enhanced information including written information based on the device identifier and the device condition comprises code retrieving enhanced information including written information organized on one or more graphical images based on the device identifier and the device condition.	10	The method of claim 8, wherein the retrieving enhanced information including written information based on the device identifier and the device condition comprises: retrieving enhanced information including written information organized on one or more graphical images based on the device identifier and the device condition.
11	The medium of claim 1, wherein the code determining one or more communication methods and	11	The method of claim 1, wherein the determining one or more communication methods and

	communication destinations based on the device identifier and the device condition comprises code determining one or more communication methods of email, text message, instant message, website link, phone, and mail based on the device identifier and the device condition.		communication destinations based on the device identifier and the device condition comprises: determining one or more communication methods of email, text message, instant message, website link, phone, and mail based on the device identifier and the device condition.
12	The medium of claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises code determining one or more device communication destinations of a personal computer, a phone, a mobile device, a display, and a custom device based on the device identifier and the device condition.	12	The method of claim 1, wherein the determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises: determining one or more device communication destinations of a personal computer, a phone, a mobile device, a display, and a custom device based on the device identifier and the device condition.
13	The medium of claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises code determining one or more entity communication destinations of an authority, a first responder, a service company, an owner, a manager, a staff, an occupant, a supplier, a customer, a neighbor, and a custom entity based on the device identifier and the device condition.	13	The method of claim 1, wherein the determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises: determining one or more entity communication destinations of an authority, a first responder, a service company, an owner, a manager, a staff, an occupant, a supplier, a customer, a neighbor, and a custom entity based on the device identifier and the device condition.

14	The medium of claim 1, wherein the code dispatching the enhanced information to the one or more communication destinations using the one or more communication methods comprises code dispatching the enhanced information automatically without requiring operator intervention to the one or more communication destinations using the one or more communication methods.	14	The method of claim 1, wherein the dispatching the enhanced information to the one or more communication destinations using the one or more communication methods comprises: dispatching the enhanced information automatically without requiring operator intervention to the one or more communication destinations using the one or more communication methods.
15	The medium of claim 1, further comprising code receiving enhanced information, code providing one or more communication methods, and code providing one or more communication destinations via a user interface that is remotely accessible.	15	The method of claim 1, further comprising: receiving enhanced information, one or more communication methods, and one or more communication destinations via a user interface that is remotely accessible.
16	The medium of claim 1, further comprising code providing one or more communication methods and one or more communication destinations from data of a personal device.	16	16. The method of claim 1, further comprising: receiving one or more communication methods and one or more communication destinations from data of a personal device.
17	A computerized system comprising a central monitoring system receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems, retrieving enhanced information based on the device identifier and the device condition, determining one or more communication methods and communication	1	A method comprising: receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems; retrieving enhanced information based on the device identifier and the device condition; determining one or more communication methods and communication destinations based on the device

	destinations based on the device identifier and the device condition, and dispatching the enhanced information to the one or more communication destinations using the one or more communication methods, wherein the enhanced information based on the device identifier and the device condition comprises images based on the device identifier and the device condition, the images comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images.		identifier and the device condition; and dispatching the enhanced information to the one or more communication destinations using the one or more communication methods; and wherein the retrieving enhanced information based on the device identifier and the device condition comprises retrieving images based on the device identifier and the device condition, the images comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images.
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Although the conflicting claims are not identical, they are not patentably distinct from each other because the only difference between the claims on the instant application and the patent claims is that a non-volatile computer-readable medium comprising machine-executable code.

Therefore, it would have been obvious to a person of ordinary skill in the art at the time of the invention was made to substitute a non-volatile computer-readable medium comprising machine-executable code in instant claims since it has been held that substituting one known element is obvious since the result obtained from this substitution is predictable to a person of ordinary skill in the art technologically capable of making this substitution. See MPEP 2143(B) and KSR vs. Teleflex.

Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. The factual inquiries set forth in *Graham v. John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

1. Determining the scope and contents of the prior art.
2. Ascertaining the differences between the prior art and the claims at issue.
3. Resolving the level of ordinary skill in the pertinent art.
4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

7. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

8. **Claims 1-17** are rejected under **35 U.S.C. 103(a)** as being unpatentable over **Petite (US 2005/0190055 A1** (hereinafter **Petite**) in view of **Gagvani (US 2009/0022362 A1)** (hereinafter **Gagvani**).

Regarding claim 1, Petite discloses a non-volatile computer-readable medium comprising machine-executable code (**FIG. 2, distributed data monitoring/control system (DDMCS) 200, WAN 215, plurality of transceiver 220, transceivers 225, sensors 230, transmitters 235, and local gateway 240** (“as remote alarm monitoring systems”)) comprising:

code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems (**paragraph 0045, FIG. 3, The communication device 300 comprises a transmitter controller 305, a transmitter identifier (ID), The transmitter ID a unique identifier of communication device 300, paragraph 0046, transmitter unit 300 in a DCCMS 200 (FIG. 2) configured with a unique identification code (e.g., a transmitter identification number) 320, uniquely identifies devices within DCCMS 200**);

code retrieving enhanced information based on the device identifier and the device condition (**paragraph 0070, The gateway 1300 configured to includes a look-up table 1330 that identifying the various remote and RF communication devices, the memory 1310 configured with program code configured to identify remote RF transceiver 1305, paragraph 0071, unique code may be associated by a look-up table 1330 to identify functions such as test, temperature, smoke alarm active or security system breach**);

code determining one or more communication methods and communication destinations based on the device identifier and the device condition (**paragraph 0012, The smoke detectors have a unique identifier and wirelessly transmit an alarm signal and data**

*packet include a receiver address, a sender address comprising the unique identifier of the smoke detector, **paragraph** 0013, The gateway determine which smoke detector transmitted the alarm signal based at least partially on the unique identifier for the smoke detectors); and*

*code dispatching the enhanced information to the one or more communication destinations using the one or more communication methods (**paragraph** 0047, transmitter identifier 320 is set for a transmitter 300 and identifier 320 used to access a look-up table that identifies, for example, the residence, the system, and the particular parameter assigned to transmitter, **paragraph** 0070, program code for controlling the operation of the CPU 1315 to evaluate an incoming data packet to determine what action needs to be taken and configured with program code configured to identify a remote RF transceiver 1305, **paragraph** 0079, gateway 240 configured to identify the transmitter location by the transmitter identifier); and*

*wherein the retrieving enhanced information based on the device identifier (**paragraph** 0046, Each transmitter unit 300 in a DCCMS 200 (FIG. 2) configured with a **unique identification code** (e.g., a transmitter identification number) 320, that **uniquely identifies** the RF transmitter 320 to other devices, **paragraph** 0047, Additional information about the related system may also be provided within the lookup table, with **particular functional codes associated with a corresponding condition or parameter**).*

Petite fails to disclose the device condition comprises retrieving images based on the device identifier and the device condition, the images comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images.

In analogous art, Gagvani discloses the device condition comprises retrieving images based on the device identifier and the device condition, the images comprising

all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images (**paragraph 0025**, *Each camera C analyze its own video data VD and determine that an **alarm condition exists**, and thus **generate an alarm signal**, **paragraph 0031**, Analysis of video data VD conducted **sequentially or hierarchically** to verify and classify an alarm event. If the analysis determines that the movement was a person, an alert, with or without a relevant video clip, can be transmitted to a defined recipient or recipients (250), while further, even **higher hierarchical** analysis simultaneously proceeds, **paragraph 0033**, **hierarchical video analysis** made to depend upon the nature of a trigger event, the time at which it is received, frequency and/or distribution of trigger events during a particular time window, zone in which the trigger event occurs, or other environmental, temporal, or situational factors, **paragraph 0044**, camera group are set up for video at CIF resolution at **15 frames per second**, using **MPEG-4**).*

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions to a remote controller or monitoring device disclosed by **Petite** having image capture system to determine an alarm condition disclosed by **Gagvani** to retrieve information for graphical images according to alert priorities and to dispatch the information to the communication destinations using the different communication methods for easy use with the premises monitoring system.

Regarding claim 2, **Petite** discloses the medium of claim 1, wherein the code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems comprises code receiving one or more

signals containing a device identifier for a smoke detector, a pull station, a security detector, a carbon monoxide detector, and a check-in monitor from one or more remote alarm monitoring systems (paragraph 0004, FIG. 1, monitoring system 100. Each monitoring device 105 such as a **smoke detector, motion detector, or glass breakage** detector hardwired to the central monitoring station 115, **paragraph 0045, FIG. 3, The communication device 300 comprises a **transmitter identifier (ID)** 320, and a sensor 325, The transmitter ID 320 can be a **unique identifier of the communication device 300**, **paragraph 0071, a **unique code** associated by a look-up table 1330 to **identify functions** such as **test, temperature, smoke alarm active** or security system breach. **Additional, fewer, or different code segments may be provided to perform different functional operations******).

Regarding claim 3, Petite discloses the medium of claim 1, wherein the code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems (**paragraph 0045, FIG. 3, The communication device 300 comprises a **transmitter identifier (ID)** 320 and the transmitter ID 320 can be a **unique identifier of the communication device 300**, **paragraph 0046, Each transmitter unit 300 in a DCCMS 200 (FIG. 2) configured with a **unique identification code** (e.g., a transmitter identification number) 320, that **uniquely identifies** the RF transmitter 320 to other devices within the DCCMS 200).****

Petite fails to disclose receiving one or more signals containing a device condition of normal, fault, and/or supervisory from one or more remote alarm monitoring systems.

In analogous art, **Gagvani** discloses receiving one or more signals containing a device condition of normal, fault, and/or supervisory from one or more remote alarm monitoring systems (*paragraph 0042, user-defined profile specify various alert priorities, based upon different alert conditions. The alert priorities have different associated levels and modes of alert (as condition of normal, fault, and/or supervisory)”, for a critical alert a user can specify that the user would like to be notified by a voice call and call can contain a recorded message alerting the user of the associated alert condition. **Another level of alert priority can be associated with a different level of notification, an email or a text message).***

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions to a remote monitoring device disclosed by **Petite** having alert priorities which have different associated levels and modes of alert disclosed by **Gagvani** to transmit alert signals according to alert priorities in different condition for better notification for the premises monitoring system.

Regarding claim 4, **Petite** discloses the medium of claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including one or more sounds based on the device identifier and the device condition (*paragraph 0056, The alarm can be an audible alarm or visual alarm based upon individual needs, paragraph 0070, The gateway 1300 configured to includes a look-up table 1330 that may assist in identifying the various remote and intermediate RF communication devices used in generating and transmitting the received data transmission, and configured with program code configured to identify a*

*remote RF transceiver 1305, **paragraph** 0071, unique code associated by a look-up table 1330 to identify functions such as test, temperature, smoke alarm active or security system breach).*

Regarding claim 5, Petite discloses the medium of claim 4, wherein the code retrieving enhanced information including one or more sounds based on the device identifier and the device condition comprises code retrieving enhanced information (***paragraph** 0011, the communication device has a **unique address**. The smoke detector comprise an **alarm to emit an audible alarm or a visual alarm** in response to the alarm signal, a **sender address** comprising the unique address of the communication device, a **command indicator** comprising a command code, **paragraph** 0047, Additional information about the related system provided within the lookup table, with **particular functional codes associated with a corresponding condition or parameter**).*

Petite fails to disclose retrieving enhanced information including one or more sounds organized on one or more graphical images based on the device identifier and the device condition.

In analogous art, Gagvani discloses retrieving enhanced information including one or more sounds organized on one or more graphical images based on the device identifier and the device condition (***paragraph** 0018, video analytics techniques identify video content of interest and control responses , **paragraph** 0025, camera C analyze its own video data VD and determine that an **alarm condition exists**, and thus **generate an alarm***

*signal AS, **paragraph 0044**, camera are set up for video at CIF resolution at 15 frames per second, using **MPEG-4** simple Profile compression over the RTP protocol).*

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions to monitoring device disclosed by **Petite** having image capture system to determine an alarm condition disclosed by **Gagvani** to retrieve information for graphical images according to alert priorities and to dispatch the information to the communication destinations using the different communication methods for easy use with the premises monitoring system.

Regarding claim 6, Petite discloses the medium of claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including one or more communication links based on the device identifier and the device condition (***paragraph 0056**, The alarm is audible alarm or visual alarm based upon individual needs, **paragraph 0070**, The gateway 1300 configured to includes a look-up table 1330 that may assist in identifying the various remote and intermediate RF communication devices used in generating and transmitting the received data transmission, and configured with program code configured to identify a remote RF transceiver 1305, **paragraph 0071**, unique code associated by a look-up table 1330 to identify functions such as test, temperature, smoke alarm active or security system breach).*

Regarding claim 7, Petite discloses the medium of claim 8, wherein the code retrieving enhanced information including one or more communication links based on the device identifier and the device condition comprises code retrieving enhanced information (*paragraph 0011, the communication device has a **unique address**. The smoke detector comprise an alarm to emit an audible alarm or a visual alarm in response to the alarm signal, a sender address comprising the unique address of the communication device, a command indicator comprising a command code, paragraph 0047, Additional information about the related system provided within the lookup table, with **particular functional codes associated with a corresponding condition or parameter***).

Petite fails to disclose retrieving enhanced information including one or more communication links organized on one or more graphical images based on the device identifier and the device condition.

In analogous art, Gagvani discloses retrieving enhanced information including one or more communication links organized on one or more graphical images based on the device identifier and the device condition (*paragraph 0018, video analytics techniques identify video content of interest and control responses , paragraph 0025, camera C analyze its own video data VD and determine that an **alarm condition exists**, and thus **generate an alarm signal AS**, paragraph 0044, camera are set up for video at CIF resolution at 15 frames per second, using **MPEG-4 simple Profile** compression over the RTP protocol*).

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions to a remote controller or monitoring device disclosed by **Petite** having image capture system to determine an alarm condition based on analysis

disclosed by **Gagvani** to retrieve information for graphical images according to alert priorities and to dispatch the information to the communication destinations using the different communication methods for easy use with the premises monitoring system.

Regarding claim 8, Petite discloses the medium of claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including written information based on the device identifier and the device condition (*paragraph 0013, The gateway determine which smoke detector transmitted the alarm signal based at least partially on the unique identifier for the smoke detectors, paragraph 0070, The gateway 1300 configured to includes a look-up table 1330 that identifying the various remote and RF communication devices, the memory 1310 configured with program code configured to identify remote RF transceiver 1305, paragraph 0071, unique code may be associated by a look-up table 1330 to identify functions such as test, temperature, smoke alarm active or security system breach).*

Regarding claim 9, Petite discloses the medium of claim 8, wherein the code retrieving enhanced information including written information based on the device identifier and the device condition comprises code retrieving enhanced information including date/time information, account information, premises information, device information, condition information, support information, contact information, linked information, and instructional information based on the device identifier and the device

condition (*paragraph 0011, the communication device preferably has a **unique address** to **distinguish it from other communication devices**, The packet includes a **receiver address** comprising a scalable address of the remote monitoring device, a **sender address** comprising the **unique address of the communication device**, a **command indicator** comprising a command code, **paragraph 0073, FIG. 14**, which a data structure of messages that sent and received via the DCCMS 200. A **standard message may comprise a "to" address; a "from" address; a packet number; a maximum packet number; a packet length; a command portion**; message structure table of FIG. 14, "to" address, or message destination, comprise from 1 to 6 bytes. **The "from" address, or message source device, paragraph 0074, paragraph 0075, The second message 1510, paragraph 0076, The third message 1515**).*

Regarding claim 10, Petite discloses the medium of claim 8, wherein the code retrieving enhanced information including written information based on the device identifier and the device condition comprises code retrieving enhanced information (*paragraph 0011, the communication device has a **unique address**. The smoke detector comprise an **alarm to emit an audible alarm or a visual alarm** in response to the alarm signal, a **sender address** comprising the unique address of the communication device, a **command indicator** comprising a command code, paragraph 0047, Additional information about the related system provided within the lookup table, with **particular functional codes associated with a corresponding condition or parameter**).*

Petite and Jung fails to disclose retrieving enhanced information including written information organized on one or more graphical images based on the device identifier and the device condition.

In analogous art, Gagvani discloses retrieving enhanced information including written information organized on one or more graphical images based on the device identifier and the device condition (*paragraph 0018, video analytics techniques identify video content of interest and control responses , paragraph 0025, camera C analyze its own video data VD and determine that an **alarm condition exists**, and thus **generate an alarm signal AS**, paragraph 0044, camera are set up for video at CIF resolution at 15 frames per second, using **MPEG-4** simple Profile compression over the RTP protocol*).

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions with monitoring device disclosed by **Petite** having camera to capture image to determine an alarm condition disclosed by **Gagvani** to retrieve information for graphical images according to alert priorities and to dispatch the information to the communication destinations using the different communication methods for easy use with the premises monitoring system.

Regarding claim 11, Petite discloses the medium of claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition (*paragraph 0011, communication device has a **unique address** to distinguish it from other communication devices, The*

*packet includes a **receiver address** comprising a address of the remote monitoring device, a **sender address** comprising the **unique address of the communication device**, a **command indicator** comprising a command code, **paragraph 0046, unique identification code** (e.g., a transmitter identification number) 320, that **uniquely identifies** within the DCCMS 200).*

Petite fails to disclose determining one or more communication methods of email, text message, instant message, website link, phone, and/or mail.

In analogous art, Gagvani discloses determining one or more communication methods of email, text message, instant message, website link, phone, and/or mail (**paragraph 0031, Alerts can be sent to recipients in various forms, including email, text message MMS, voice calls or other alert modes, paragraph 0038, Device properties include capabilities such as storage capacity, bandwidth, processing capacity, decoding capability, image display resolution, text display capabilities and supported protocols such as **email (e.g., POP, SMTP, IMAP), SMS (text messaging), RSS, web browser, media player, etc,** paragraph 0039, FIG. 9, actions can be **any combination of alarms**, electronic communication in the form of **text, multimedia attachment**, streaming video, or in the form of device control ranging from locking a door, switching on a light or sounding an alarm).**

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions to a remote controller or monitoring device disclosed by **Petite** having different forms of alert modes to send alert disclosed by **Gagvani** to use different communication method to send alarm notification signal for better flexibility and authenticated use with the premises monitoring system.

Regarding claim 12, Petite discloses the medium of claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition (**paragraph 0011**, the communication device preferably has a **unique address to distinguish it from other communication devices**, The packet includes a **receiver address** comprising a scalable address of the remote monitoring device, a **sender address** comprising the **unique address of the communication device**, a **command indicator** comprising a command code).

Petite fails to disclose determining one or more device communication destinations of a personal computer, a phone, a mobile device, a display, and a custom device based on the device identifier and the device condition.

In analogous art, Gagvani discloses determining one or more device communication destinations of a personal computer, a phone, a mobile device, a display, and a custom device based on the device identifier and the device condition (**paragraph 0031**, Alerts sent to recipients in various forms, including **email, text message MMS, voice calls or other alert modes**, **paragraph 0038**, Device properties include processing capacity, decoding capability, image display resolution, text display capabilities, media player, etc, **paragraph 0043**, The central server according to user defined profile, send an instruction to user's mobile device, a **cell phone, personal digital assistant, smart phone or a laptop computer**, to download the selected segment and simultaneously notify the user).

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions to monitoring device disclosed by **Petite** having different types of communication devices identified disclosed by **Gagvani** to use different

communication method to send alarm notification signal for better flexibility and authenticated use with the premises monitoring system.

Regarding claim 13, Petite discloses the medium of claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises code determining one or more entity communication destinations of an authority, a first responder, a service company, an owner, a manager, a staff, an occupant, a supplier, a customer, a neighbor, and a custom entity based on the device identifier and the device condition (*paragraph 0011, the communication device preferably has a **unique address** to distinguish it from other communication devices. The packet includes a **receiver address** comprising a scalable address of the remote monitoring device, a **sender address** comprising the **unique address of the communication device**, a **command indicator** comprising a command code, **paragraph 0073, FIG. 14**, which describes a data structure of messages that may be sent and received via the DCCMS 200. A **standard message may comprise a "to" address; a "from" address; a packet number; a maximum packet number; a packet length; a command portion**; message table of FIG. 14, the "to" address, or message destination, may comprise from 1 to 6 bytes. **The "from" address, or message source device, paragraph 0074, paragraph 0075, The second message 1510, paragraph 0076, The third message 1515**).*

Regarding claim 14, Petite fails to disclose the medium of claim 1, wherein the code dispatching the enhanced information to the one or more communication destinations using the one or more communication methods comprises code dispatching the enhanced information automatically without requiring operator intervention to the one or more communication destinations using the one or more communication methods.

In analogous art, Gagvani discloses the medium of claim 1, wherein the code dispatching the enhanced information to the one or more communication destinations using the one or more communication methods comprises code dispatching the enhanced information automatically without requiring operator intervention to the one or more communication destinations using the one or more communication methods (*paragraph 0035, The user profile reflect time window information to check for real and false alarms based on schedule of user, paragraph 0041, response rules include automated clearing of event conditions when any video is requested or viewed regardless of the user or any device-initiated actions, paragraph 0042, the user profile can specify that a selected segment of video associated with the alert condition be downloaded automatically to the user's mobile device*).

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions to a remote controller or monitoring device disclosed by **Petite** having automated system to determine an alarm condition disclosed by **Gagvani** to use different communication method based on the device identifier to send alarm notification signal for better flexibility and authenticated use with the premises monitoring system.

Regarding claim 15, Petite discloses the medium of claim 1, further comprising code receiving enhanced information, code providing one or more communication methods, and code providing one or more communication destinations via a user interface that is remotely accessible (*paragraph 0008, a smoke detection system is configured to monitor and report system parameters. The system is implemented by using a plurality of wireless transceivers, paragraph 0035, application of the various devices deployed in a wireless network interface between a plurality of residential system sensors 230 and various computing devices in communication with a WAN 215 in a distributed home monitoring system, paragraph 0036, the RF communication devices will be electrically interfaced with a sensor 230, such as with a smoke detector).*

Regarding claim 16, Petite discloses the medium of claim 1, further comprising code providing one or more communication methods and one or more communication destinations from data of a personal device (*paragraph 0072, The local gateway 1300 may also include one or more mechanisms to facilitate network-based communication with remote computing devices. the local gateway 1300 may include an ISDN card 1355 configured to communicate via an ISDN connection with a remote system. Other communication interfaces may be provided to serve as primary and or backup links to the WAN 215 (FIG. 2) or to local area networks, paragraph 0075. The second message used by the system to identify further transceivers to send the signal through on the way to a destination device).*

Regarding claim 17, Petite discloses a computerized system comprising a central monitoring system (**FIG. 2, distributed data monitoring/control system (DDMCS) 200, WAN 215, a plurality of transceiver/repeaters 220, transceivers 225, sensors 230, transmitters 235, and at least one local gateway 240** (“as remote alarm monitoring systems”)) receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems (**paragraph 0045, FIG. 3, The communication device 300 comprises a transmitter controller 305, a transmitter identifier (ID) 320, The transmitter ID 320 can be a unique identifier of the communication device 300, paragraph 0046, transmitter unit 300 in a DCCMS 200 (FIG. 2) configured with a unique identification code** (e.g., a transmitter identification number) 320, **uniquely identifies** devices within the DCCMS 200), retrieving enhanced information based on the device identifier and the device condition (**paragraph 0070, The gateway 1300 configured to includes a look-up table 1330 that identifying the various remote and RF communication devices, the memory 1310 configured with program code configured to identify remote RF transceiver 1305, paragraph 0071, unique code may be associated by a look-up table 1330 to identify functions such as test, temperature, smoke alarm active or security system breach**), determining one or more communication methods and communication destinations based on the device identifier and the device condition (**paragraph 0012, The smoke detectors have a unique identifier and wirelessly transmit an alarm signal and data packet include a receiver address, a sender address comprising the unique identifier of the smoke detector, paragraph 0013, The gateway determine which smoke detector transmitted the alarm signal based at least partially on the unique identifier for the smoke detectors**), and dispatching the enhanced information to the one or more communication destinations

using the one or more communication methods (**paragraph 0070**, program code for controlling the operation of the CPU 1315 to evaluate an incoming data packet to determine what action needs to be taken and configured with program code configured to identify a remote RF transceiver 1305, **paragraph 0079**, gateway 240 configured to identify the transmitter location by the transmitter identifier), wherein the enhanced information based on the device identifier (**paragraph 0046**, Each transmitter unit 300 in a DCCMS 200 (FIG. 2) configured with a **unique identification code** (e.g., a transmitter identification number) 320, that **uniquely identifies** the RF transmitter 320 to other devices, **paragraph 0047**, Additional information about the related system may also be provided within the lookup table, with **particular functional codes associated with a corresponding condition or parameter**).

Petite fails to disclose the device condition comprises images based on the device identifier and the device condition, the images comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images.

In analogous art, Galvani discloses the device condition comprises images based on the device identifier and the device condition, the images comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images (**paragraph 0025**, Each camera C analyze its own video data VD and determine that an **alarm condition exists**, and thus **generate an alarm signal**, **paragraph 0031**, Analysis of video data VD conducted **sequentially or hierarchically** to verify and classify an alarm event. If analysis determines that the movement was a person, an alert, with or without a relevant video clip, can

*be transmitted to a defined recipient or recipients (250), while further, even **higher hierarchical** analysis simultaneously proceeds, **paragraph 0033, hierarchical video analysis** made to depend upon the nature of a trigger event, the time at which it is received, the frequency and/or distribution of trigger events during a particular time window, the zone in which the trigger event occurs, or other environmental, temporal, or situational factors, **paragraph 0044**, camera group are set up for video at CIF resolution at **15 frames per second**, using **MPEG-4**).*

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions to a remote monitoring device disclosed by **Petite** having image capture system to determine an alarm condition disclosed by **Gagvani** to retrieve information for graphical images according to alert priorities and to dispatch the information to the communication destinations using the different communication methods for easy use with the premises monitoring system.

Response to Arguments

9. Applicant's arguments filed **May 17, 2016** have been fully considered but they are not persuasive.

Double patenting rejection not withdrawn.

On page 2, lines 7-9, the applicant argues that the reference(s) do not teach or even suggest hierarchical video analysis as claimed.

The examiner respectfully disagrees and points out that the **Petite** discloses **FIG. 2, distributed data monitoring/control system (DDMCS) 200 and**

Gagvani teaches objects can be correlated over consecutive frames of video data to identify targets, correlated over multiple frames, trajectories [0021], and video at

CIF resolution at 15 frames per second [0044], and tracks WW1 over multiple frames [0051] and *hierarchical video analysis made to depend upon nature of a trigger event* [0033].

Thus, **Petite (US 2005/0190055 A1 and Gagvani (US 2009/0022362 A1)**
disclose the applicant's whole invention.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MIRZA ALAM whose telephone number is (469) 295-9286. The examiner can normally be reached on 8:00AM-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Feild can be reached on (571) 272-4090. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/MIRZA ALAM/

Primary Examiner, Art Unit 2689

Notice of References Cited	Application/Control No. 13/767,580	Applicant(s)/Patent Under Reexamination FOX, RODNEY W.	
	Examiner MIRZA ALAM	Art Unit 2689	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	CPC Classification	US Classification
*	A	US-2005/0190055 A1	09-2005	Petite, Thomas D.	G01V1/364	340/531
*	B	US-2009/0022362 A1	01-2009	Gagvani; Nikhil	G06T7/2053	382/100
*	C	US-2008/0048861 A1	02-2008	Naidoo; Surendra N.	G08B13/19669	340/541
*	D	US-2008/0088439 A1	04-2008	Mehaffey; Joseph Sutton	G08B25/009	340/539.18
*	E	US-2008/0258913 A1	10-2008	Busey; Andrew	G08B21/0415	340/540
	F	US-				
	G	US-				
	H	US-				
	I	US-				
	J	US-				
	K	US-				
	L	US-				
	M	US-				

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	CPC Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Search Notes 	Application/Control No. 13767580	Applicant(s)/Patent Under Reexamination FOX, RODNEY W.
	Examiner MIRZA ALAM	Art Unit 2689

CPC- SEARCHED		
Symbol	Date	Examiner
G08B25/006	11/1/2016	MA
H04M11/04 OR H04W24/00	11/1/2016	MA
G08B25/009	11/1/2016	MA
G06K9/00771 OR G06T2207/10016	11/1/2016	MA
G06K2009/00738 OR G08B25/001	11/1/2016	MA

CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner
340	539.1, 531, 506, 539, 5.64, 539.18, 505, 539.18, 7.58, 7.52, 10.1, 5.64, 425.5, 904, 540, 541	12/9/2013	MA
455	412.1, 412.2, 404.1, 521, 403, 550, 426, 422	12/9/2013	MA
379	37-40, 45-47, 49	12/9/2013	MA
370	310, 338, 310.2, 312, 313, 328, 400, 401	12/9/2013	MA

SEARCH NOTES		
Search Notes	Date	Examiner
EAST	12/9/2013	MA
PALM	12/9/2013	MA
INVENTOR SEARCH	12/9/2013	MA

INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner

	/M.A./ Primary Examiner.Art Unit 2689
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EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	"13767580"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2016/11/01 06:56
L2	1032	((G08B25/006).CPC.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2016/11/01 06:57
L3	3	"20050190055"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2016/11/01 06:57
L4	41581	((H04M11/04 OR H04W24/00).CPC.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2016/11/01 06:57
L5	3230	((G08B25/009).CPC.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2016/11/01 06:58
L6	6	"20090022362"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2016/11/01 06:58
L7	32341	((G06K9/00771 OR G06T2207/10016).CPC.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2016/11/01 06:59
L8	1983	((G06K2009/00738 OR	US-PGPUB;	OR	OFF	2016/11/01

		G08B25/001).CPC.)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			06:59
S34	27	((fox) near2 (rodney)).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 06:14
S35	28640	(340/628; 340/627 ; 340/630 ; 340/632 ; 340/539.1 ; 340/577 ; 340/500 ; 340/520-524 ; 340/531 ; 340/540 ; 340/286.02 ; 340/286.05 ; 340/506 ; 340/628; 340/629 ; 340/630 ; 340/632 ; 340/539.1 ; 340/577 ; 340/500 ; 340/520-524 ; 340/531 ; 340/540 ; 340/534 ; 340/286.02 ; 340/286.05; 340/425.5; 340/426 ; 340/438 ; 340/445 ; 340/539 ; 340/542 ; 340/933 ; 340/904 ; 340/5.3 ; 340/5.64 ; 340/5.72 ; 340/5.73 ; 340/937 ; 340/539.18; 340/539.16 ; 340/505 ; 340/539.1; 340/506 ; 340/531 ; 340/539.18 ; 340/539.19 ; 340/7.58 ; 340/7.51 ; 340/7.52).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 06:18
S36	7619	(455/412.1 ; 455/412.2 ; 455/404.1; 455/404.1 ; 455/521 ; 455/404; 455/403 ; 455/550 ; 455/426 ; 455/422).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 06:18
S37	1243	(701/35 ; 701/114 ; 701/117.3 ; 701/215) .ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 06:19
S38	36912	(370/310; 370/338; 370/310 ; 370/310.2 ; 370/312 ; 370/313 ; 370/315 ; 370/328 ; 370/400 ; 370/401).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 06:19
S39	509	S35 and ((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (vide\$1) same alarm\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 06:20
S40	78	S35 and ((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (verify\$3 or verifi\$6 or authentic\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	OFF	2012/04/17 06:21

			DERWENT; IBM_TDB			
S41	4	("20040215750" "20080048861" "4103293" "5400246").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/17 06:25
S42	4	("20040215750" "20080048861" "4103293" "5400246").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/17 06:27
S43	10	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (verify\$3 or verifi\$6 or authentic\$5) same (false\$1 same positive\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 06:45
S44	87	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (verify\$3 or verifi\$6 or authentic\$5) same (false\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 06:46
S45	132	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (verify\$3 or verifi\$6 or authentic\$5 or identif\$3 or identifie\$3) same (false\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 06:48
S46	449	(alert\$1 same (vary\$3 or vari\$4 or flex\$4 or chang\$3) same time\$1 same day\$1 same week\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 06:50
S47	35	detect\$4 same motion\$1 same entry\$1 same (authoriz\$6) same identif\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 06:55
S48	88	(motion\$1 and glass\$1 and door\$1 and window\$1 and infrared\$1 and sound\$1 and pressure\$1 and tension\$1 and magnet\$6 and temperature\$1 and humid\$3 and fire\$1 and smoke\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 06:58
S49	4	(motion\$1 and (glass\$1 with (broken\$1 or break\$3)) and door\$1 and window\$1 and infrared\$1 and sound\$1 and pressure\$1 and tension\$1 and magnet\$6 and temperature\$1 and humid\$3 and fire\$1 and smoke\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:00
S50	0	S36 and ((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (preced\$3 same	US-PGPUB; USPAT; USOCR;	OR	OFF	2012/04/17 07:33

		subsequent\$1) same time\$1)	FPRS; EPO; JPO; DERWENT; IBM_TDB			
S51	1	S35 and ((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (preced\$3 same subsequent\$1) same time\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:33
S52	0	S38 and ((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (preced\$3 same subsequent\$1) same time\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:33
S53	4	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (preced\$3 same subsequent\$1) same time\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:33
S54	1666	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2 or alarm\$1) same (video\$1 or frame\$1) same (preced\$3 or before\$1) same (after\$1 or subsequent\$1 or follow\$3) same time\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:35
S55	76	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2 or alarm\$1) with (video\$1 or frame\$1) with (preced\$3 or before\$1) with (after\$1 or subsequent\$1 or follow\$3) with time\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:36
S56	96	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2 or alarm\$1) with (transmit\$4 or send\$3) with (video\$1 or frame\$1) with (user\$1 or recipient\$1) with (identify\$3 or identifi\$6 or verify\$3 or verifi\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:38
S58	242	((transmit\$4 or send\$3) with (video\$1 or frame\$1) with select\$2 with (user\$1 or recipient\$1)) same (identify\$3 or identifi\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:43
S59	2073	((transmit\$4 or send\$3) same (video\$1 or frame\$1) same select\$2 same (user\$1 or recipient\$1)) same (identify\$3 or identifi\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:43
S60	3	S59 and ((surveill\$4 or securit\$3 or	US-PGPUB;	OR	OFF	2012/04/17

		intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (verify\$3 or verifi\$6 or authentic\$5))	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			07:44
S61	0	S58 and (alert\$1 same (vary\$3 or vari\$4 or flex\$4 or chang\$3) same time\$1 same day\$1 same week\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:45
S62	340	((transmit\$4 or send\$3) same (video\$1 or frame\$1) same (user\$1 or recipient\$1) same profile\$1) same (identify\$3 or identifi\$6 or verify\$3 or verifi\$6) same (authenticat\$3 or secure\$5 or access\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:47
S63	0	S62 and ((survei\$3 or securit\$3 or intru\$4 or buglar\$1) same vide\$I same motion\$1 same multiple\$1 same level\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:49
S64	0	((survei\$3 or securit\$3 or intru\$4 or buglar\$1) same vide\$I same motion\$1 same multiple\$1 same level\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:49
S65	2	"7154848".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:53
S66	2	"6720990".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:53
S67	27	("4458266" "4511886" "4622538" "4646145" "4861154" "4955388" "4982346" "5034807" "5247433" "5412708" "5519669" "5550581" "5571057" "5598456" "5708655" "5759101" "5762611" "5786746" "5790174" "5794210" "5857190" "5909548" "6166729" "6271752" "6297825" "6476858" "6538689").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/17 07:54
S68	2	"6914533".pn.	US-PGPUB; USPAT; USOCR;	OR	OFF	2012/04/17 07:56

			FPRS; EPO; JPO; DERWENT; IBM_TDB			
S69	12	("5587705" "5590179" "5619192" "5818822" "5841764" "5897607" "5898369" "5905438" "5963650" "6087957" "6246677" "6366217").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/17 07:58
S70	2	"6094140".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:00
S71	2	"20070296575"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:00
S89	363	((surveill\$4 or securit\$3 or intru\$4 or send\$3) with (video\$1 or frame\$1) with select\$2 with (user\$1 or recipient\$1)) same (identify\$3 or identifi\$6 or verify\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/20 17:52
S90	1	"12695373"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/20 18:58
S95	17084	(340/628; 340/627 ; 340/630 ; 340/632 ; 340/539.1 ; 340/577 ; 340/500 ; 340/520-524 ; 340/531 ; 340/540 ; 340/506 ; 340/628; 340/629 ; 340/630 ; 340/632 ; 340/539.1 ; 340/577 ; 340/500 ; 340/520-524 ; 340/531 ; 340/540 ; 340/534).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 06:42
S96	72	S95 and ((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (verify\$3 or verifi\$6 or authentic\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 06:43
S97	2	S95 and (((transmit\$4 or send\$3) same (video\$1 or frame\$1) same (user\$1 or recipient\$1) same profile\$1) same (identify\$3 or identifi\$6 or verify\$3 or verifi\$6) same (authenticat\$3 or secure\$5 or access\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 06:43
S98	5	("20020146999" "4606307" "5864297" "6169497" "6631271").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/11/21 06:44

S99	13532	(340/539; 340/825.31 ; 340/525 ; 340/425.5 ; 340/426 ; 340/523 ; 340/988 ; 455/418 ; 455/419 ; 455/420 ; 455/345 ; 455/3.05 ; 455/456).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 06:44
S100	7	S99 and (((surveill\$4 or securit\$3 or intru\$4 or send\$3) with (video\$1 or frame\$1) with select\$2 with (user\$1 or recipient\$1)) same (identify\$3 or identifi\$6 or verify\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 06:45
S101	5	("5839076" "6618593" "7280822" "7529537" "8014763").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/11/21 06:46
S102	65	("20020016740" "20020046259" "20020059092" "20020116330" "20020147619" "20020194061" "20030137419" "20030137424" "20030171977" "20040002348" "20040009750" "20040014486" "20040111360" "20040116119" "20040120298" "20040122855" "20040128152" "20040162830" "20040203616" "20040203719" "20050054352" "20050096084" "20050113137" "20050146417" "20060085419" "20060161599" "20060270419" "5493692" "5611050" "6112181" "6175831" "6317718" "6343317" "6421669" "6446076" "6549768" "6571279" "6618593" "6647257" "6647384" "6690918" "6819919" "6834195" "6845370" "6968178" "7071842" "7103370" "7109859" "7177880" "7181412" "7200592" "7284033" "7299217" "7305350" "7310676" "7324957" "7337456" "7343317" "7383243" "7392057" "7424541" "7469139" "7630986" "7668832" "7860758").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/11/21 06:46
S103	2	S95 and (((transmit\$4 or send\$3) same (video\$1 or frame\$1) same (user\$1 or recipient\$1) same profile\$1) same (identify\$3 or identifi\$6 or verify\$3 or verifi\$6) same (authenticat\$3 or secure\$5 or access\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 06:47
S104	4	S99 and (motion\$1 and glass\$1 and door\$1 and window\$1 and infrared\$1 and sound\$1 and pressure\$1 and tension\$1 and magnet\$6 and temperature\$1 and humid\$3 and fire\$1 and smoke\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 06:48
S105	0	S95 and (retrive near2 informat\$5) same (device identifier)	US-PGPUB; USPAT; USOCR; FPRS;	OR	OFF	2012/11/21 06:50

			EPO; JPO; DERWENT; IBM_TDB			
S106	294	S95 and (retri\$5 near2 informat\$5) same (device identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 06:50
S107	0	S106 and (image graphical video) with (visual near2 indicator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 06:51
S108	5	S106 and (image graphical video) and (visual near2 indicator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 06:51
S109	57	"20020032435" "20020063622" "20020067263" "20020105424" "20020143320" "20020188259" "20030164401" "20030174099" "20030189094" "20030196837" "20040008123" "20040022227" "20040031626" "20040069851" "20040100384" "20040160233" "20040174244" "20040174261" "20040186576" "20040220602" "20040220860" "20040250819" "20040267297" "20050003757" "20050012617" "4075632" "4360801" "4390880" "4688026" "4739328" "5030807" "5381896" "5540901" "5621199" "5923001" "5963134" "6158437" "6164738" "6318636" "6366206" "6405863" "6415978" "6426041" "6429776" "6480101" "6523752" "6646241" "6669089" "6692495" "6752277" "6777623" "6825766" "6853303" "6861954" "6866147" "7019650" "7080755").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/11/21 06:52
S110	1	S95 and ((retri\$5 near2 informat\$5) same (device identifier) with (image graphical video) and (visual near2 indicator))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 06:53
S111	372	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (verify\$3 or verifi\$6 or authentic\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 06:53

S112	22	S111 and (image graphical video) and (visual near2 indicator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 06:54
S113	120	("20020147982" "20040041910" "20040172396" "4591834" "4918717" "4962473" "5164703" "5164979" "5280527" "5283816" "5400011" "5406260" "5412708" "5414409" "5414833" "5448290" "5452344" "5510975" "5525966" "5526428" "5534845" "5541585" "5543778" "5546447" "5550984" "5557254" "5570079" "5572438" "5602918" "5604493" "5606615" "5621662" "5625410" "5629687" "5631630" "5638046" "5652567" "5675321" "5680131" "5682133" "5686885" "5689235" "5689708" "5691697" "5694595" "5696486" "5696898" "5706191" "5712679" "5714933" "5717378" "5719551" "5726912" "5736927" "5737391" "5748084" "5748089" "5757616" "5761206" "5774051" "5784461" "5784463" "5793028" "5793763" "5801618" "5805056" "5805064" "5809013" "5812054" "5845070" "5854588" "5859966" "5861804" "5867484" "5877696" "5880775" "5881226" "5892442" "5898831" "5926209" "5933098" "5982418" "6002430" "6049598" "6069655" "6091771" "6094134" "6097429" "6107918" "6108034" "6124882" "6154133" "6161182" "6167186" "6226031" "6271752" "6275227" "6314425" "6323897" "6332193" "6351595" "6392538" "6421080" "6504479" "6567122" "6567502" "6611206" "6658091" "6720990" "6804638" "6975220" "7015806" "7023913" "7103152" "7119609" "7120232" "7120233" "7130383" "7184848" "RE35268").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/11/21 06:54
S114	41	(alert\$1 same (vary\$3 or vari\$4 or flex\$4 or chang\$3) same time\$1 same day\$1 same week\$1) and (image graphical video) and (visual near2 indicator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:39
S115	122	("20010052132" "20020097917" "20020141732" "20030025599" "20030058934" "20030071899" "20030120802" "20040068583" "20050055727" "20050130803" "20050138083" "4163283" "4179695" "4197526" "4197536" "4516125" "4831438" "4845629" "4857912"	US-PGPUB; USPAT; USOCR	OR	OFF	2012/11/21 07:39

		"4891650" "4910692" "5027104" "5027114" "5091780" "5109278" "5111291" "5166746" "5218367" "5243340" "5243530" "5268698" "5283643" "5321615" "5334982" "5350890" "5351194" "5400031" "5408330" "5432838" "5440337" "5440343" "5448243" "5463595" "5469371" "5497149" "5508736" "5509009" "5530440" "5553609" "5557254" "5557278" "5598167" "5612668" "5627753" "5629691" "5636122" "5642285" "5666157" "5670961" "5677979" "5689442" "5712679" "5712899" "5714948" "5742336" "5751346" "5777551" "5777580" "5793416" "5825283" "5835059" "5850180" "5867804" "5917405" "5926210" "5933098" "5938706" "5974158" "5983161" "5999116" "6002427" "6009356" "6067571" "6069655" "6078850" "6084510" "6092008" "6100964" "6133941" "6154658" "6157317" "6181373" "6195609" "6226031" "6233428" "6246320" "6259475" "6275231" "6278965" "6282488" "6292098" "6356625" "6385772" "6424370" "6462697" "6476858" "6504479" "6522532" "6525761" "6549130" "6556241" "6570610" "6591068" "6608649" "6628835" "6646676" "6662649" "6675386" "6698021" "6720990" "7065140").PN. OR ("7113971").PN.				
S116	3	S111 and (((transmit\$4 or send\$3) same (video\$1 or frame\$1) same select\$2 same (user\$1 or recipient\$1)) same (identify\$3 or identifi\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:40
S117	11	S99 and (((transmit\$4 or send\$3) same (video\$1 or frame\$1) same (user\$1 or recipient\$1) same profile\$1) same (identify\$3 or identifi\$6 or verify\$3 or verifi\$6) same (authenticat\$3 or secure\$5 or access\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:41
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S136	3	"12695373"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2013/12/09 11:23
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11/ 1/ 2016 6:59:52 AM

C:\Users\ malam\ Documents\ EAST\ Workspaces\ 13767580.wsp

<i>Index of Claims</i> 	Application/Control No. 13767580	Applicant(s)/Patent Under Reexamination FOX, RODNEY W.
	Examiner MIRZA ALAM	Art Unit 2689

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant
 ☐ CPA
 ☐ T.D.
 ☐ R.1.47

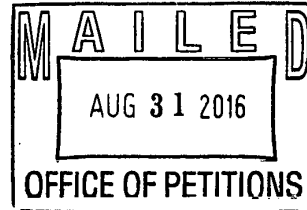
CLAIM		DATE								
Final	Original	12/09/2013	10/31/2016							
1	1	✓	✓							
2	2	✓	✓							
3	3	✓	✓							
4	4	✓	✓							
5	5	✓	✓							
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15	15	✓	✓							
16	16	✓	✓							
17	17	✓	✓							



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P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

PEACOCK MYERS, P.C.
201 THIRD STREET, N.W.
SUITE 1340
ALBUQUERQUE NM 87102



In re Application of
Rodney W. Fox
Application No. 13/767,580
Filed: February 14, 2013
Attorney Docket No. 33340-1001

DECISION ON PETITION

This is a decision on the petition filed May 17, 2016, to revive the above-identified application under the unintentional provisions of 37 CFR 1.137(a).

There is no indication that the petition is signed by a registered patent attorney or patent agent of record. However, in accordance with 37 CFR 1.34, the signature of Mr. Jeffrey D. Myers appearing on the correspondence shall constitute a representation to the United States Patent and Trademark Office that he is authorized to represent the particular party on whose behalf he acts.

The petition is **GRANTED**.

This application became abandoned for a failure to respond in a timely manner to the non-final Office action, mailed December 18, 2013, which set a shortened statutory period for reply of three (3) months. No extensions of time under the provisions of 37 CFR 1.136(a) were obtained. Accordingly, the date of abandonment of this application is March 19, 2014. A Notice of Abandonment was mailed on July 17, 2014. On May 17, 2016, the present petition was filed.

The petition satisfies the requirements of 37 CFR 1.137(a) in that petitioner has supplied (1) the reply in the form of an amendment, (2) the petition fee of \$850; and (3) an adequate statement of unintentional delay.

The application is being forwarded to the Technology Center Art Unit 2689 for appropriate action in the normal course of business on the reply received May 17, 2016.

Telephone inquiries concerning this decision should be directed to Angela Walker at (571) 272-1058. All other inquiries regarding this application should be directed to the Technology Center.

/SDB/
Sherry D. Brinkley
Lead Paralegal Specialist
Office of Petitions

Application Number 	Application/Control No. 13/767,580	Applicant(s)/Patent under Reexamination FOX, RODNEY W.
Document Code - DISQ		Internal Document – DO NOT MAIL

TERMINAL DISCLAIMER	☐ APPROVED	☒ DISAPPROVED
Date Filed : 5/17/16	This patent is subject to a Terminal Disclaimer	

Approved/Disapproved by:
The person who signed the terminal disclaimer (only for applications filed on or after September 16, 2012 is not the applicant, patentee or an attorney or agent of record. 37 CFR 1.321 (a) and (b). (See FP 14.26.08) failed to state his/her capacity to sign for the juristic entity, and he/she has not been established as being authorized to act on behalf of the applicant. (See FP 14.26.09). (Note: PoA can be given to a customer number, wherein all practitioners listed under the customer number have PoA. given to a list of practitioners by registration number, the list may not comprise more than 10 practitioners or a separate paper signed by a 37 CFR 1.33(b) party must be in the record identifying which of the practitioners, up to 10, are recognized as having PoA. If the applicant is a juristic entity (e.g., corporation), a representative of the applicant cannot sign the TD unless it is established that the representative is a party authorized to act on behalf of the applicant.) Resubmit the td, no fee is due. Jean Proctor

Doc Code: PET.OP

Document Description: Petition for Review by the Office of Petitions

PTO/SB/64 (12-13)

Approved for use through 07/31/2016. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(a)**

Docket Number (Optional)

33340-1001

Page 1 of 2

First named inventor: Rodney W. Fox

Application No.: 13/767,580

Art Unit: 2689

Filed: February 14, 2013

Examiner: ALAM, Mirza F.

Title: Premises Monitoring System

Attention: Office of Petitions

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FAX (571) 273-8300

NOTE: If information or assistance is needed in completing this form, please contact the Office of Petitions at (571) 272-3282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus any extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION.

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee – required for all utility and plant applications filed before June 8, 1995, and for all design applications; and
- (4) Statement that the entire delay was unintentional.

1. Petition fee

☒ Small entity fee \$ 850 (37 CFR 1.17(m)). Applicant asserts small entity status. See 37 CFR 1.27.

☐ Undiscounted fee \$ _____ (37.CFR.1.17(m)).

2. Reply and/or fee

A The reply and/or fee to the above-noted Office notice or action in the form of

Amendment (identify the type of reply):

☐ has been filed previously on _____.

☒ is enclosed herewith.

B The issue fee and publication fee (if applicable) of \$ _____

☐ has been paid previously on _____.

☐ is enclosed herewith.

This collection of information is required by 37 CFR 1.137(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Doc Code: PET.OP

Document Description: Petition for Review by the Office of Petitions

PTO/SB/64 (12-13)

Approved for use through 07/31/2016. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(a)**

Page 2 of 2

3. Terminal disclaimer with disclaimer fee

- ☐ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- ☒ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ 160) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(a) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(a) was unintentional (MPEP 711.03(c), subsections (II)(C) and (D)).]

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

/Jeffrey D. Myers/

Signature

May 17, 2016

Date

Jeffrey D. Myers

Typed or Printed Name

35964

Registration Number, if applicable

201 Third Street NW, Suite 1340

Address

(505) 998-1500

Telephone Number

Albuquerque, NM 87102

Address

Enclosures:

- ☒ Fee Payment
- ☒ Reply
- ☒ Terminal Disclaimer Form
- ☐ Additional sheet(s) containing statements establishing unintentional delay
- ☐ Other: _____

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

- ☒ Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.
- ☐ Transmitted by EFS-Web or facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300.

May 17, 2016

Date

/Lori Hessinger/

Signature

Lori Hessinger

Typed or printed name of person signing certificate

PATENT APPLICATION

CERTIFICATE OF ELECTRONIC TRANSMISSION 37 C.F.R. § 1.8

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office via EFS-Web on the date as indicated below:

May 17, 2016
Date

Signature: _____

Lori R. Heisinger

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 13/767,580
Inventors : Rodney W. Fox
Filed : February 14, 2013
Title : PREMISES MONITORING SYSTEM
TC/A.U. : 2689
Examiner : Mirza F. Alam
Docket No. : 33340-1001

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

Please amend the above-identified U.S. Patent Application as follows:

Remarks begin on page 2 of this paper.

REMARKS

The Examiner rejected claims 1-16 under 35 U.S.C. § 101 as being directed to non-statutory subject matter. Note that "non-transitory" in claim 1 means that one of ordinary skill in the art would not interpret the claim as including a mere signal.

The Examiner rejected claims 1-17 for double patenting in view of now issued U.S. Patent No. 8,378,817. A terminal disclaimer with the appropriate fee is submitted herewith.

The Examiner rejected claims 1-17 under 35 U.S.C. § 103(a) as being unpatentable over Petite in view of Gagvani. Among other deficiencies, "hierarchical video analysis" in Gagvani has nothing to do with "hierarchically organized graphical images", as appears in the claims. Accordingly, the cited combination does not teach or suggest the present invention.

In view of the above, the pending application is in condition for allowance.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith, or to credit any overpayment (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-4213, under Order No. 33340-1001.

Respectfully submitted,

By: _____

Jeffrey D. Myers
Reg. No. 35,964
Direct Dial: (505) 998-1502

PEACOCK MYERS, P.C.
Attorneys for Applicant(s)
P.O. Box 26927
Albuquerque, New Mexico 87125-6927

Telephone: (505) 998-1500
Facsimile: (505) 243-2542

Customer No. 005179

G:\A-Clients\Applied Capital\PAT\13767580\CON_AMD.doc

TERMINAL DISCLAIMER TO OBIATE A DOUBLE PATENTING REJECTION OVER A "PRIOR" PATENT	Docket Number (Optional) 33340-1001
In re Application of: Rodney W. Fox Application No.: 13/767,580 Filed: February 14, 2013 For: Premises Monitoring System The applicant, <u>Applied Capital, Inc.</u>, owner of <u>100</u> percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of prior patent No. <u>8378817</u> as the term of said prior patent is presently shortened by any terminal disclaimer. The applicant hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns. In making the above disclaimer, the applicant does not disclaim the terminal part of the term of any patent granted on the instant application that would extend to the expiration date of the full statutory term of the prior patent, "as the term of said prior patent is presently shortened by any terminal disclaimer," in the event that said prior patent later: - expires for failure to pay a maintenance fee; - is held unenforceable; - is found invalid by a court of competent jurisdiction; - is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321; - has all claims canceled by a reexamination certificate; - is reissued; or - is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer. Check either box 1 or 2 below, if appropriate. 1. ☐ The undersigned is the applicant. If the applicant is an assignee, the undersigned is authorized to act on behalf of the assignee. I hereby acknowledge that any willful false statements made are punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. 2. ☒ The undersigned is an attorney or agent of record. Reg. No. <u>35964</u> <u>/Jeffrey D. Myers/</u> Signature <u>May 17, 2016</u> Date <u>Jeffrey D. Myers</u> Typed or printed name <u>Attorney of Record</u> Title <u>505-998-1500</u> Telephone Number ☒ Terminal disclaimer fee under 37 CFR 1.20(d) included. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.	

This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Electronic Patent Application Fee Transmittal				
Application Number:		13767580		
Filing Date:		14-Feb-2013		
Title of Invention:		PREMISES MONITORING SYSTEM		
First Named Inventor/Applicant Name:		Rodney W. Fox		
Filer:		Jeffrey Myers/Lori Hessinger		
Attorney Docket Number:		33340-1001		
Filed as Small Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Pet. Revive Abandon App, Delay Pymt-Resp	2453	1	850	850
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Statutory or Terminal Disclaimer	2814	1	160	160
Total in USD (\$)				1010

Electronic Acknowledgement Receipt	
EFS ID:	25798792
Application Number:	13767580
International Application Number:	
Confirmation Number:	7384
Title of Invention:	PREMISES MONITORING SYSTEM
First Named Inventor/Applicant Name:	Rodney W. Fox
Customer Number:	5179
Filer:	Jeffrey Myers/Lori Hessinger
Filer Authorized By:	Jeffrey Myers
Attorney Docket Number:	33340-1001
Receipt Date:	17-MAY-2016
Filing Date:	14-FEB-2013
Time Stamp:	12:50:29
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$1010
RAM confirmation Number	10458
Deposit Account	
Authorized User	
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Petition for review by the Office of Petitions	RevivalPetition.pdf	61914 4f2678990d90985e30b7374ce474f4d3b96c5c07	no	2
Warnings:					
Information:					
2	Applicant Arguments/Remarks Made in an Amendment	CON_AMD.pdf	29251 7bcd723fcc8dcd542e604ec8d4e63723997cc67a	no	2
Warnings:					
Information:					
3	Terminal Disclaimer Filed	TermDiscl.pdf	36520 e1cf628597e10d382edd09d1dca88b0e5b626ec5	no	1
Warnings:					
Information:					
4	Fee Worksheet (SB06)	fee-info.pdf	32160 7b659380558127d4b1ce98198547df72392a97cd	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			159845		
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.					



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/767,580	02/14/2013	Rodney W. Fox	33340-1001	7384

5179	7590	07/17/2014
PEACOCK MYERS, P.C. 201 THIRD STREET, N.W. SUITE 1340 ALBUQUERQUE, NM 87102		

EXAMINER	
ALAM, MIRZA F	

ART UNIT	PAPER NUMBER
2689	

NOTIFICATION DATE	DELIVERY MODE
07/17/2014	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

info@peacocklaw.com
awehrle@peacocklaw.com
docketing@peacocklaw.com

Notice of Abandonment	Application No.	Applicant(s)
	13/767,580	FOX, RODNEY W.
	Examiner	Art Unit
	MIRZA ALAM	2689

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

This application is abandoned in view of:

1. ☒ Applicant's failure to timely file a proper reply to the Office letter mailed on 18 December 2013.
 - (a) ☐ A reply was received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the period for reply (including a total extension of time of _____ month(s)) which expired on _____.
 - (b) ☐ A proposed reply was received on _____, but it does not constitute a proper reply under 37 CFR 1.113 to the final rejection. (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).
 - (c) ☐ A reply was received on _____ but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).
 - (d) ☒ No reply has been received.
2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).
 - (a) ☐ The issue fee and publication fee, if applicable, was received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).
 - (b) ☐ The submitted fee of \$_____ is insufficient. A balance of \$_____ is due.
The issue fee required by 37 CFR 1.18 is \$_____. The publication fee, if required by 37 CFR 1.18(d), is \$_____.
 - (c) ☐ The issue fee and publication fee, if applicable, has not been received.
3. ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).
 - (a) ☐ Proposed corrected drawings were received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the period for reply.
 - (b) ☐ No corrected drawings have been received.
4. ☐ The letter of express abandonment which is signed by the attorney or agent of record or other party authorized under 37 CFR 1.33(b). See 37 CFR 1.138(b).
5. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34) upon the filing of a continuing application.
6. ☐ The decision by the Board of Patent Appeals and Interference rendered on _____ and because the period for seeking court review of the decision has expired and there are no allowed claims.
7. ☒ The reason(s) below:

No response received from Applicant.

/JENNIFER MEHMOOD/ Supervisory Patent Examiner, Art Unit 2689	/M. A./ Examiner, Art Unit 2689
--	------------------------------------

Petitions to revive under 37 CFR 1.137, or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/767,580	02/14/2013	Rodney W. Fox	33340-1001	7384

5179	7590	01/17/2014
PEACOCK MYERS, P.C. 201 THIRD STREET, N.W. SUITE 1340 ALBUQUERQUE, NM 87102		

EXAMINER	
ALAM, MIRZA F	

ART UNIT	PAPER NUMBER
2689	

NOTIFICATION DATE	DELIVERY MODE
01/17/2014	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

info@peacocklaw.com
awehrle@peacocklaw.com
docketing@peacocklaw.com

<i>Applicant-Initiated Interview Summary</i>	Application No.	Applicant(s)	
	13/767,580	FOX, RODNEY W.	
	Examiner	Art Unit	
	MIRZA ALAM	2689	

All participants (applicant, applicant's representative, PTO personnel):

(1) MIRZA ALAM. (3) ____.

(2) Rodney Fox. (4) ____.

Date of Interview: 02 January 2014.

Type: ☒ Telephonic ☐ Video Conference
 ☐ Personal [copy given to: ☐ applicant ☒ applicant's representative]

Exhibit shown or demonstration conducted: ☐ Yes ☒ No.
 If Yes, brief description: ____.

Issues Discussed ☐101 ☐112 ☐102 ☒103 ☒Others
 (For each of the checked box(es) above, please describe below the issue and detailed description of the discussion)

Claim(s) discussed: 1.

Identification of prior art discussed: ____.

Substance of Interview
 (For each issue discussed, provide a detailed description and indicate if agreement was reached. Some topics may include: identification or clarification of a reference or a portion thereof, claim interpretation, proposed amendments, arguments of any applied references etc...)

Following are the discussion during interview:

1) Applicant's representative and Applicant clarify that in Non-Final office action on page 12, it is indicated that this application is names joint inventors. Application do not have joint inventors and Examiner acknowledge that it was a typographical error. Application have single inventor. Future office Action will correct the mistake.

2) Discussed on Double patenting issue with claim 1 and other claims with Application 12/695,373.

3) Discussed on difference between Applicant's invention and Prior Arts on records- Petite (US 2005/0190055 A1) and Gagvani (US 2009/0022362 A1).

4) No agreement reached towards condition for allownace.

Applicant recordation instructions: The formal written reply to the last Office action must include the substance of the interview. (See MPEP section 713.04). If a reply to the last Office action has already been filed, applicant is given a non-extendable period of the longer of one month or thirty days from this interview date, or the mailing date of this interview summary form, whichever is later, to file a statement of the substance of the interview

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

☐ Attachment

/M. A./ Examiner, Art Unit 2689	/JENNIFER MEHMOOD/ Supervisory Patent Examiner, Art Unit 2689
------------------------------------	--

Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record

A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews

Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,
(The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/767,580	02/14/2013	Rodney W. Fox	33340-1001	7384

5179	7590	12/18/2013
PEACOCK MYERS, P.C. 201 THIRD STREET, N.W. SUITE 1340 ALBUQUERQUE, NM 87102		

EXAMINER	
ALAM, MIRZA F	

ART UNIT	PAPER NUMBER
2689	

NOTIFICATION DATE	DELIVERY MODE
12/18/2013	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

info@peacocklaw.com
awehrle@peacocklaw.com
docketing@peacocklaw.com

Office Action Summary	Application No. 13/767,580	Applicant(s) FOX, RODNEY W.	
	Examiner MIRZA ALAM	Art Unit 2689	AIA (First Inventor to File) Status No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTHS FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on February 14, 2013.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on ____; the restriction requirement and election have been incorporated into this action.
- 4) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims*

- 5) ☒ Claim(s) 1-17 is/are pending in the application.
5a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 6) ☐ Claim(s) ____ is/are allowed.
- 7) ☒ Claim(s) 1-17 is/are rejected.
- 8) ☐ Claim(s) ____ is/are objected to.
- 9) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

* If any claims have been determined allowable, you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

Application Papers

- 10) ☐ The specification is objected to by the Examiner.
- 11) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

- a) ☐ All b) ☐ Some** c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

** See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|--|
| 1) ☒ Notice of References Cited (PTO-892) | 3) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____ |
| 2) ☒ Information Disclosure Statement(s) (PTO/SB/08a and/or PTO/SB/08b)
Paper No(s)/Mail Date <u>02/14/13</u> | 4) ☐ Other: ____ |

DETAILED ACTION

1. This instant application having application NO.13/767,580 filed on 02/14/2013 is presented for examination.

Oath/Declaration

2. The applicant's oath/declaration had been reviewed by the examiner and is found to conform to the requirements prescribed in 37.C.F.R.1.63.

Priority

3. Applicant's claim for priority based on continuation of application filed on January 28, 2010(US Application 12/695,373).

Information Disclosure Statement

4. The information disclosure statement (IDS) submitted on 02/14/2013 is in compliance with the provisions of 37 CFR 1.97. Accordingly, the information disclosure statement is being considered by the Examiner.

Drawings

5. The drawings are received on 02/14/2013. These drawings are acceptable for examination purpose.

Claim Rejections - 35 USC § 101

6. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 1-16 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter as follows.

Claims 1-16 as a whole defines computer readable medium. One of ordinary Skill in the art would fairly interpret the medium to include ***a signal (transient)*** embodiment which is not a “process, machine, manufacture or composition of Matter”. Those four categories define the explicit scope and reach of subject matter patentable under 35 U.S.C. § 101; thus, such a computer program cannot be patentable subject matter.” (*l re Nuijten*, 84 USPQ2d 1495 (Fed. Cir. 2007)).

Double Patenting

7. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper time wise extension of the “right to exclude” granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims

are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

8. **Claims 1-17** are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable **claims 1-17 of U.S. Application No. 12/695,373**.

The subject matter claimed in the instant application is fully disclosed in the U.S. Application No. **12/695,373** and is covered by the U.S. Application No. **12/695,373** since

Art Unit: 2689

the U.S. Application No. **12/695,373** and the current application is claiming common subject matter. Please see comparison table below.

	Patent Application		Other Application
claims	13/767,580	claims	12/695,373
1	A non-volatile computer-readable medium comprising machine-executable code comprising: code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems; code retrieving enhanced information based on the device identifier and the device condition; code determining one or more communication methods and communication destinations based on the device identifier and the device condition; and code dispatching the enhanced information to the one or more communication destinations using the one or more communication methods; and wherein the retrieving enhanced information based on the device identifier and the device condition comprises retrieving images based on the device identifier and the device condition, the images comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images.	1	A method comprising: receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems; retrieving enhanced information based on the device identifier and the device condition; determining one or more communication methods and communication destinations based on the device identifier and the device condition; and dispatching the enhanced information to the one or more communication destinations using the one or more communication methods; and wherein the retrieving enhanced information based on the device identifier and the device condition comprises retrieving images based on the device identifier and the device condition, the images comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images.

2	The medium of claim 1, wherein the code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems comprises code receiving one or more signals containing a device identifier for a smoke detector, a pull station, a security detector, a carbon monoxide detector, and a check-in monitor from one or more remote alarm monitoring systems.	2	The method of claim 1, wherein the receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems comprises: receiving one or more signals containing a device identifier for a smoke detector, a pull station, a security detector, a carbon monoxide detector, and a check-in monitor from one or more remote alarm monitoring systems.
3	The medium of claim 1, wherein the code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems comprises code receiving one or more signals containing a device condition of normal, fault, and supervisory from one or more remote alarm monitoring systems.	3	The method of claim 1, wherein the receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems comprises: receiving one or more signals containing a device condition of normal, fault, and supervisory from one or more remote alarm monitoring systems.
4	The medium of claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including one or more sounds based on the device identifier and the device condition.	4	The method of claim 1, wherein the retrieving enhanced information based on the device identifier and the device condition comprises: retrieving enhanced information including one or more sounds based on the device identifier and the device condition.
5	The medium of claim 4, wherein the code retrieving enhanced information including one or more sounds based on the device identifier and the device condition comprises code retrieving enhanced	5	The method of claim 4, wherein the retrieving enhanced information including one or more sounds based on the device identifier and the device condition comprises: retrieving enhanced

	information including one or more sounds organized on one or more graphical images based on the device identifier and the device condition.		information including one or more sounds organized on one or more graphical images based on the device identifier and the device condition.
6	The medium of claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including one or more communication links based on the device identifier and the device condition.	6	The method of claim 1, wherein the retrieving enhanced information based on the device identifier and the device condition comprises: retrieving enhanced information including one or more communication links based on the device identifier and the device condition.
7	The medium of claim 8, wherein the code retrieving enhanced information including one or more communication links based on the device identifier and the device condition comprises code retrieving enhanced information including one or more communication links organized on one or more graphical images based on the device identifier and the device condition.	7	The method of claim 6, wherein the retrieving enhanced information including one or more communication links based on the device identifier and the device condition comprises: retrieving enhanced information including one or more communication links organized on one or more graphical images based on the device identifier and the device condition.
8	The medium of claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including written information based on the device identifier and the device condition.	8	The method of claim 1, wherein the retrieving enhanced information based on the device identifier and the device condition comprises: retrieving enhanced information including written information based on the device identifier and the device condition.

9	The medium of claim 8, wherein the code retrieving enhanced information including written information based on the device identifier and the device condition comprises code retrieving enhanced information including date/time information, account information, premises information, device information, condition information, support information, contact information, linked information, and instructional information based on the device identifier and the device condition.	9	The method of claim 8, wherein the retrieving enhanced information including written information based on the device identifier and the device condition comprises: retrieving enhanced information including date/time information, account information, premises information, device information, condition information, support information, contact information, linked information, and instructional information based on the device identifier and the device condition.
10	The medium of claim 8, wherein the code retrieving enhanced information including written information based on the device identifier and the device condition comprises code retrieving enhanced information including written information organized on one or more graphical images based on the device identifier and the device condition.	10	The method of claim 8, wherein the retrieving enhanced information including written information based on the device identifier and the device condition comprises: retrieving enhanced information including written information organized on one or more graphical images based on the device identifier and the device condition.
11	The medium of claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises code determining one or more communication methods of email, text message, instant message, website link, phone, and mail based on the device identifier and the device condition.	11	The method of claim 1, wherein the determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises: determining one or more communication methods of email, text message, instant message, website link, phone, and mail based on the device identifier and the device condition.

12	The medium of claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises code determining one or more device communication destinations of a personal computer, a phone, a mobile device, a display, and a custom device based on the device identifier and the device condition.	12	The method of claim 1, wherein the determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises: determining one or more device communication destinations of a personal computer, a phone, a mobile device, a display, and a custom device based on the device identifier and the device condition.
13	The medium of claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises code determining one or more entity communication destinations of an authority, a first responder, a service company, an owner, a manager, a staff, an occupant, a supplier, a customer, a neighbor, and a custom entity based on the device identifier and the device condition.	13	The method of claim 1, wherein the determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises: determining one or more entity communication destinations of an authority, a first responder, a service company, an owner, a manager, a staff, an occupant, a supplier, a customer, a neighbor, and a custom entity based on the device identifier and the device condition.
14	The medium of claim 1, wherein the code dispatching the enhanced information to the one or more communication destinations using the one or more communication methods comprises code dispatching the enhanced information automatically without requiring operator intervention to the one or more communication destinations using the one or more communication methods.	14	The method of claim 1, wherein the dispatching the enhanced information to the one or more communication destinations using the one or more communication methods comprises: dispatching the enhanced information automatically without requiring operator intervention to the one or more communication destinations using the one or more communication methods.

15	The medium of claim 1, further comprising code receiving enhanced information, code providing one or more communication methods, and code providing one or more communication destinations via a user interface that is remotely accessible.	15	The method of claim 1, further comprising: receiving enhanced information, one or more communication methods, and one or more communication destinations via a user interface that is remotely accessible.
16	The medium of claim 1, further comprising code providing one or more communication methods and one or more communication destinations from data of a personal device.	16	16. The method of claim 1, further comprising: receiving one or more communication methods and one or more communication destinations from data of a personal device.
17	A computerized system comprising a central monitoring system receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems, retrieving enhanced information based on the device identifier and the device condition, determining one or more communication methods and communication destinations based on the device identifier and the device condition, and dispatching the enhanced information to the one or more communication destinations using the one or more communication methods, wherein the enhanced information based on the device identifier and the device condition comprises images based on the device identifier and the device condition, the images comprising all	1	A method comprising: receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems; retrieving enhanced information based on the device identifier and the device condition; determining one or more communication methods and communication destinations based on the device identifier and the device condition; and dispatching the enhanced information to the one or more communication destinations using the one or more communication methods; and wherein the retrieving enhanced information based on the device identifier and the device condition comprises retrieving images based on the device identifier and the device condition, the images comprising

	of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images.		all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images.
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Although the conflicting claims are not identical, they are not patentably distinct from each other because the only difference between the claims on the instant application and the patent claims is that a non-volatile computer-readable medium comprising machine-executable code.

Therefore, it would have been obvious to a person of ordinary skill in the art at the time of the invention was made to substitute a non-volatile computer-readable medium comprising machine-executable code in instant claims since it has been held that substituting one known element is obvious since the result obtained from this substitution is predictable to a person of ordinary skill in the art technologically capable of making this substitution. See MPEP 2143(B) and KSR vs. Teleflex.

Claim Rejections - 35 USC § 103

9. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

10. The factual inquiries set forth in *Graham v. John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

1. Determining the scope and contents of the prior art.
2. Ascertaining the differences between the prior art and the claims at issue.
3. Resolving the level of ordinary skill in the pertinent art.
4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

11. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

12. **Claims 1-17** are rejected under **35 U.S.C. 103(a)** as being unpatentable over **Petite (US 2005/0190055 A1** (hereinafter **Petite**) in view of **Gagvani (US 2009/0022362 A1)** (hereinafter **Gagvani**).

Regarding claim 1, Petite discloses a non-volatile computer-readable medium comprising machine-executable code (**FIG. 2, distributed data monitoring/control system (DDMCS) 200, WAN 215, plurality of transceiver 220, transceivers 225, sensors 230, transmitters 235, and local gateway 240** (“as remote alarm monitoring systems”)) comprising:

code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems (**paragraph 0045, FIG. 3**, *The communication device 300 comprises a transmitter controller 305, a **transmitter identifier (ID)**, The transmitter ID a **unique identifier of communication device 300**, **paragraph 0046**, transmitter unit 300 in a DCCMS 200 (FIG. 2) configured with a **unique identification code** (e.g., a transmitter identification number) 320, **uniquely identifies** devices within DCCMS 200);*

code retrieving enhanced information based on the device identifier and the device condition (**paragraph 0070**, *The gateway 1300 configured to includes a **look-up table 1330** that **identifying the various remote and RF communication devices**, the memory 1310 configured with **program code configured to identify** remote RF transceiver 1305, **paragraph 0071**, unique code may be associated by a look-up table 1330 to identify functions such as test, temperature, smoke alarm active or security system breach);*

code determining one or more communication methods and communication destinations based on the device identifier and the device condition (**paragraph 0012**, *The smoke detectors have a unique identifier and wirelessly transmit an alarm signal and data packet include a receiver address, a sender address comprising the unique identifier of the smoke detector, **paragraph 0013**, The gateway determine which smoke detector transmitted the alarm signal based at least partially on the unique identifier for the smoke detectors); and*

code dispatching the enhanced information to the one or more communication destinations using the one or more communication methods (**paragraph 0047**, *transmitter identifier 320 is set for a transmitter 300 and identifier 320 used to access a look-up table that identifies, for example, the residence, the system, and the particular parameter assigned to transmitter, **paragraph 0070**, program code for controlling the operation of the CPU 1315 to*

*evaluate an incoming data packet to determine what action needs to be taken and configured with program code configured to identify a remote RF transceiver 1305, **paragraph 0079**, gateway 240 configured to identify the transmitter location by the transmitter identifier); and*

*wherein the retrieving enhanced information based on the device identifier (**paragraph 0046**, Each transmitter unit 300 in a DCCMS 200 (FIG. 2) configured with a **unique identification code** (e.g., a transmitter identification number) 320, that **uniquely identifies** the RF transmitter 320 to other devices, **paragraph 0047**, Additional information about the related system may also be provided within the lookup table, with **particular functional codes associated with a corresponding condition or parameter**).*

Petite fails to disclose the device condition comprises retrieving images based on the device identifier and the device condition, the images comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images.

In analogous art, Gagvani discloses the device condition comprises retrieving images based on the device identifier and the device condition, the images comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images (**paragraph 0025**, Each camera C analyze its own video data VD and determine that an **alarm condition exists**, and thus **generate an alarm signal**, **paragraph 0031**, Analysis of video data VD conducted **sequentially or hierarchically** to verify and classify an alarm event. If the analysis determines that the movement was a person, an alert, with or without a relevant video clip, can be transmitted to a defined recipient or recipients (250), while further, even **higher hierarchical** analysis simultaneously proceeds, **paragraph 0033**, **hierarchical video**

analysis made to depend upon the nature of a trigger event, the time at which it is received, frequency and/or distribution of trigger events during a particular time window, zone in which the trigger event occurs, or other environmental, temporal, or situational factors, **paragraph 0044**, camera group are set up for video at CIF resolution at **15 frames per second**, using **MPEG-4**).

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions to a remote controller or monitoring device disclosed by **Petite** having image capture system to determine an alarm condition disclosed by **Gagvani** to retrieve information for graphical images according to alert priorities and to dispatch the information to the communication destinations using the different communication methods for easy use with the premises monitoring system.

Regarding claim 2, Petite discloses the medium of claim 1, wherein the code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems comprises code receiving one or more signals containing a device identifier for a smoke detector, a pull station, a security detector, a carbon monoxide detector, and a check-in monitor from one or more remote alarm monitoring systems (**paragraph 0004**, FIG. 1, monitoring system 100. Each monitoring device 105 such as a **smoke detector, motion detector, or glass breakage** detector hardwired to the central monitoring station 115, **paragraph 0045**, FIG. 3, The communication device 300 comprises a **transmitter identifier (ID) 320**, and a sensor 325, The transmitter ID 320 can be a **unique identifier of the communication device 300**, **paragraph 0071**, a **unique code** associated by a look-up table 1330 to **identify functions** such as **test**,

temperature, smoke alarm active or security system breach. Additional, fewer, or different code segments may be provided to perform different functional operations.

Regarding claim 3, Petite discloses the medium of claim 1, wherein the code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems (**paragraph 0045, FIG. 3, The communication device 300 comprises a *transmitter identifier (ID)* 320 and the transmitter ID 320 can be a *unique identifier of the communication device 300*, paragraph 0046, Each transmitter unit 300 in a DCCMS 200 (FIG. 2) configured with a *unique identification code* (e.g., a transmitter identification number) 320, that *uniquely identifies* the RF transmitter 320 to other devices within the DCCMS 200).**

Petite fails to disclose receiving one or more signals containing a device condition of normal, fault, and/or supervisory from one or more remote alarm monitoring systems.

In analogous art, Gagvani discloses receiving one or more signals containing a device condition of normal, fault, and/or supervisory from one or more remote alarm monitoring systems (**paragraph 0042, user-defined profile specify various alert priorities, based upon different alert conditions. The *alert priorities* have *different associated levels and modes of alert (as condition of normal, fault, and/or supervisory)*”), for a critical alert a user can specify that the user would like to be notified by a voice call and call can contain a**

*recorded message alerting the user of the associated alert condition. **Another level of alert priority can** be associated with a **different level of notification**, an email or a text message).*

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions to a remote monitoring device disclosed by **Petite** having alert priorities which have different associated levels and modes of alert disclosed by **Gagvani** to transmit alert signals according to alert priorities in different condition for better notification for the premises monitoring system.

Regarding claim 4, Petite discloses the medium of claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including one or more sounds based on the device identifier and the device condition (*paragraph 0056, The alarm can be an audible alarm or visual alarm based upon individual needs, paragraph 0070, The gateway 1300 configured to includes a **look-up table 1330** that may assist in **identifying the various remote and intermediate RF communication devices** used in generating and transmitting the received data transmission, and configured with **program code configured to identify** a remote RF transceiver 1305, **paragraph 0071, unique code associated by a look-up table 1330 to identify functions such as test, temperature, smoke alarm active or security system breach).***

Regarding claim 5, Petite discloses the medium of claim 4, wherein the code retrieving enhanced information including one or more sounds based on the device

identifier and the device condition comprises code retrieving enhanced information (*paragraph 0011, the communication device has a **unique address**. The smoke detector comprise an **alarm to emit an audible alarm or a visual alarm** in response to the alarm signal, a **sender address** comprising the unique address of the communication device, a **command indicator** comprising a command code, paragraph 0047, Additional information about the related system provided within the lookup table, with **particular functional codes associated with a corresponding condition or parameter**).*

Petite fails to disclose retrieving enhanced information including one or more sounds organized on one or more graphical images based on the device identifier and the device condition.

In analogous art, Gagvani discloses retrieving enhanced information including one or more sounds organized on one or more graphical images based on the device identifier and the device condition (*paragraph 0018, video analytics techniques identify video content of interest and control responses , paragraph 0025, camera C analyze its own video data VD and determine that an **alarm condition exists**, and thus **generate an alarm signal AS**, paragraph 0044, camera are set up for video at CIF resolution at **15 frames per second**, using **MPEG-4 simple Profile** compression over the RTP protocol).*

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions to monitoring device disclosed by **Petite** having image capture system to determine an alarm condition disclosed by **Gagvani** to retrieve information for graphical images according to alert priorities and to dispatch the information to the

communication destinations using the different communication methods for easy use with the premises monitoring system.

Regarding claim 6, Petite discloses the medium of claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including one or more communication links based on the device identifier and the device condition (*paragraph 0056, The alarm is audible alarm or visual alarm based upon individual needs, paragraph 0070, The gateway 1300 configured to includes a look-up table 1330 that may assist in identifying the various remote and intermediate RF communication devices used in generating and transmitting the received data transmission, and configured with program code configured to identify a remote RF transceiver 1305, paragraph 0071, unique code associated by a look-up table 1330 to identify functions such as test, temperature, smoke alarm active or security system breach).*

Regarding claim 7, Petite discloses the medium of claim 8, wherein the code retrieving enhanced information including one or more communication links based on the device identifier and the device condition comprises code retrieving enhanced information (*paragraph 0011, the communication device has a **unique address**. The smoke detector comprise an alarm to emit an audible alarm or a visual alarm in response to the alarm signal, a sender address comprising the unique address of the communication device, a command indicator comprising a command code, paragraph 0047, Additional information*

*about the related system provided within the lookup table, with **particular functional codes associated with a corresponding condition or parameter***).

Petite fails to disclose retrieving enhanced information including one or more communication links organized on one or more graphical images based on the device identifier and the device condition.

In analogous art, Gagvani discloses retrieving enhanced information including one or more communication links organized on one or more graphical images based on the device identifier and the device condition (*paragraph 0018, video analytics techniques identify video content of interest and control responses , **paragraph 0025, camera C analyze its own video data VD and determine that an **alarm condition exists**, and thus **generate an alarm signal AS**, **paragraph 0044, camera are set up for video at CIF resolution at 15 frames per second, using **MPEG-4 simple Profile compression over the RTP protocol*******).

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions to a remote controller or monitoring device disclosed by **Petite** having image capture system to determine an alarm condition based on analysis disclosed by **Gagvani** to retrieve information for graphical images according to alert priorities and to dispatch the information to the communication destinations using the different communication methods for easy use with the premises monitoring system.

Regarding claim 8, Petite discloses the medium of claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including written information based on the device identifier and the device condition (*paragraph 0013, The gateway determine which smoke detector transmitted the alarm signal based at least partially on the unique identifier for the smoke detectors, paragraph 0070, The gateway 1300 configured to includes a look-up table 1330 that identifying the various remote and RF communication devices, the memory 1310 configured with program code configured to identify remote RF transceiver 1305, paragraph 0071, unique code may be associated by a look-up table 1330 to identify functions such as test, temperature, smoke alarm active or security system breach).*

Regarding claim 9, Petite discloses the medium of claim 8, wherein the code retrieving enhanced information including written information based on the device identifier and the device condition comprises code retrieving enhanced information including date/time information, account information, premises information, device information, condition information, support information, contact information, linked information, and instructional information based on the device identifier and the device condition (*paragraph 0011, the communication device preferably has a **unique address** to distinguish it from other communication devices, The packet includes a receiver address comprising a scalable address of the remote monitoring device, a sender address comprising the **unique address of the communication device**, a command indicator comprising a command code, paragraph 0073, FIG. 14, which a data structure of messages that sent and*

received via the DCCMS 200. A standard message may comprise a "to" address; a "from" address; a packet number; a maximum packet number; a packet length; a command portion; message structure table of FIG. 14, "to" address, or message destination, comprise from 1 to 6 bytes. The "from" address, or message source device, paragraph 0074, paragraph 0075, The second message 1510, paragraph 0076, The third message 1515).

Regarding claim 10, Petite discloses the medium of claim 8, wherein the code retrieving enhanced information including written information based on the device identifier and the device condition comprises code retrieving enhanced information (*paragraph 0011, the communication device has a **unique address**. The smoke detector comprise an alarm to emit an audible alarm or a visual alarm in response to the alarm signal, a sender address comprising the unique address of the communication device, a command indicator comprising a command code, paragraph 0047, Additional information about the related system provided within the lookup table, with **particular functional codes associated with a corresponding condition or parameter**).*

Petite and Jung fails to disclose retrieving enhanced information including written information organized on one or more graphical images based on the device identifier and the device condition.

In analogous art, Gagvani discloses retrieving enhanced information including written information organized on one or more graphical images based on the device identifier and the device condition (*paragraph 0018, video analytics techniques identify video*

*content of interest and control responses , **paragraph 0025**, camera C analyze its own video data VD and determine that an **alarm condition exists**, and thus **generate an alarm signal AS**, **paragraph 0044**, camera are set up for video at CIF resolution at **15 frames per second**, using **MPEG-4** simple Profile compression over the RTP protocol).*

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions with monitoring device disclosed by **Petite** having camera to capture image to determine an alarm condition disclosed by **Gagvani** to retrieve information for graphical images according to alert priorities and to dispatch the information to the communication destinations using the different communication methods for easy use with the premises monitoring system.

Regarding claim 11, **Petite** discloses the medium of claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition (**paragraph 0011**, *communication device has a **unique address** to **distinguish it from other communication devices***, The packet includes a **receiver address** comprising a address of the remote monitoring device, a **sender address** comprising the **unique address of the communication device**, a **command indicator** comprising a command code, **paragraph 0046**, **unique identification code** (e.g., a transmitter identification number) 320, that **uniquely identifies** within the DCCMS 200).

Petite fails to disclose determining one or more communication methods of email, text message, instant message, website link, phone, and/or mail.

In analogous art, Gagvani discloses determining one or more communication methods of email, text message, instant message, website link, phone, and/or mail (*paragraph 0031, Alerts can be sent to recipients in various forms, including email, text message MMS, voice calls or other alert modes, paragraph 0038, Device properties include capabilities such as storage capacity, bandwidth, processing capacity, decoding capability, image display resolution, text display capabilities and supported protocols such as **email (e.g., POP, SMTP, IMAP), SMS (text messaging), RSS, web browser, media player, etc,** paragraph 0039, FIG. 9, actions can be any combination of alarms, electronic communication in the form of text, multimedia attachment, streaming video, or in the form of device control ranging from locking a door, switching on a light or sounding an alarm).*

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions to a remote controller or monitoring device disclosed by **Petite** having different forms of alert modes to send alert disclosed by **Gagvani** to use different communication method to send alarm notification signal for better flexibility and authenticated use with the premises monitoring system.

Regarding claim 12, Petite discloses the medium of claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition (*paragraph 0011, the communication device preferably has a **unique address** to distinguish it from other communication devices, The packet includes a receiver address comprising a scalable*

address of the remote monitoring device, a **sender address** comprising the **unique address of the communication device**, a **command indicator** comprising a command code).

Petite fails to disclose determining one or more device communication destinations of a personal computer, a phone, a mobile device, a display, and a custom device based on the device identifier and the device condition.

In analogous art, Gagvani discloses determining one or more device communication destinations of a personal computer, a phone, a mobile device, a display, and a custom device based on the device identifier and the device condition (*paragraph 0031, Alerts sent to recipients in various forms, including **email, text message MMS, voice calls or other alert modes**, paragraph 0038, Device properties include processing capacity, decoding capability, image display resolution, text display capabilities, media player, etc, paragraph 0043, The central server according to user defined profile, send an instruction to user's mobile device, a **cell phone, personal digital assistant, smart phone** or a laptop computer, to download the selected segment and simultaneously notify the user).*

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions to monitoring device disclosed by **Petite** having different types of communication devices identified disclosed by **Gagvani** to use different communication method to send alarm notification signal for better flexibility and authenticated use with the premises monitoring system.

Regarding claim 13, Petite discloses the medium of claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises code determining one or more entity communication destinations of an authority, a first responder, a service company, an owner, a manager, a staff, an occupant, a supplier, a customer, a neighbor, and a custom entity based on the device identifier and the device condition (*paragraph 0011, the communication device preferably has a **unique address** to distinguish it from other communication devices. The packet includes a **receiver address** comprising a scalable address of the remote monitoring device, a **sender address** comprising the **unique address of the communication device**, a **command indicator** comprising a command code, **paragraph 0073, FIG. 14**, which describes a data structure of messages that may be sent and received via the DCCMS 200. A **standard message may comprise a "to" address; a "from" address; a packet number; a maximum packet number; a packet length; a command portion**; message table of FIG. 14, the "to" address, or message destination, may comprise from 1 to 6 bytes. **The "from" address, or message source device, paragraph 0074, paragraph 0075, The second message 1510, paragraph 0076, The third message 1515**).*

Regarding claim 14, Petite fails to disclose the medium of claim 1, wherein the code dispatching the enhanced information to the one or more communication destinations using the one or more communication methods comprises code dispatching the enhanced information automatically without requiring operator

intervention to the one or more communication destinations using the one or more communication methods.

In analogous art, Gagvani discloses the medium of claim 1, wherein the code dispatching the enhanced information to the one or more communication destinations using the one or more communication methods comprises code dispatching the enhanced information automatically without requiring operator intervention to the one or more communication destinations using the one or more communication methods (*paragraph 0035, The user profile reflect time window information to check for real and false alarms based on schedule of user, paragraph 0041, response rules include automated clearing of event conditions when any video is requested or viewed regardless of the user or any device-initiated actions, paragraph 0042, the user profile can specify that a selected segment of video associated with the alert condition be downloaded automatically to the user's mobile device*).

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions to a remote controller or monitoring device disclosed by **Petite** having automated system to determine an alarm condition disclosed by **Gagvani** to use different communication method based on the device identifier to send alarm notification signal for better flexibility and authenticated use with the premises monitoring system.

Regarding claim 15, Petite discloses the medium of claim 1, further comprising code receiving enhanced information, code providing one or more communication methods, and code providing one or more communication destinations via a user

interface that is remotely accessible (**paragraph 0008**, a smoke detection system is configured to monitor and **report system parameters**. The system is implemented by using a plurality of wireless transceivers, **paragraph 0035**, application of the various devices deployed in a wireless **network interface** between a plurality of residential system sensors 230 and various computing devices **in communication with a WAN 215** in a distributed home monitoring system, **paragraph 0036**, the RF communication devices will be **electrically interfaced** with a sensor 230, such as with a smoke detector).

Regarding claim 16, Petite discloses the medium of claim 1, further comprising code providing one or more communication methods and one or more communication destinations from data of a personal device (**paragraph 0072**, The local gateway 1300 may also include one or more mechanisms to facilitate network-based communication with remote computing devices. the local gateway 1300 may include **an ISDN card 1355** configured to communicate via an ISDN connection with a remote system. **Other communication interfaces may be provided to serve as primary and or backup links to the WAN 215 (FIG. 2)** or to local area networks, **paragraph 0075**. The second message used by the system to identify further transceivers to send the signal through on the way to a **destination device**).

Regarding claim 17, Petite discloses a computerized system comprising a central monitoring system (**FIG. 2, distributed data monitoring/control system (DDMCS) 200**, WAN 215, a plurality of transceiver/repeaters 220, transceivers 225, sensors 230, transmitters 235, and at least one local gateway 240 ("as remote alarm monitoring systems"))

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receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems (**paragraph 0045**, FIG. 3, The communication device 300 comprises a transmitter controller 305, a **transmitter identifier (ID) 320**, The transmitter ID 320 can be a **unique identifier of the communication device 300**, **paragraph 0046**, transmitter unit 300 in a DCCMS 200 (FIG. 2) configured with a **unique identification code** (e.g., a transmitter identification number) 320, **uniquely identifies** devices within the DCCMS 200), retrieving enhanced information based on the device identifier and the device condition (**paragraph 0070**, The gateway 1300 configured to includes a **look-up table 1330** that **identifying the various remote and RF communication devices**, the memory 1310 configured with **program code configured to identify** remote RF transceiver 1305, **paragraph 0071**, unique code may be associated by a look-up table 1330 to identify functions such as test, temperature, smoke alarm active or security system breach), determining one or more communication methods and communication destinations based on the device identifier and the device condition (**paragraph 0012**, The smoke detectors have a unique identifier and wirelessly transmit an alarm signal and data packet include a receiver address, a sender address comprising the unique identifier of the smoke detector, **paragraph 0013**, The gateway determine which smoke detector transmitted the alarm signal based at least partially on the unique identifier for the smoke detectors), and dispatching the enhanced information to the one or more communication destinations using the one or more communication methods (**paragraph 0070**, program code for controlling the operation of the CPU 1315 to evaluate an incoming data packet to determine what action needs to be taken and configured with program code configured to identify a remote RF transceiver 1305, **paragraph 0079**, gateway 240 configured to identify the transmitter

*location by the transmitter identifier), wherein the enhanced information based on the device identifier (**paragraph 0046**, Each transmitter unit 300 in a DCCMS 200 (FIG. 2) configured with a **unique identification code** (e.g., a transmitter identification number) 320, that **uniquely identifies** the RF transmitter 320 to other devices, **paragraph 0047**, Additional information about the related system may also be provided within the lookup table, with **particular functional codes associated with a corresponding condition or parameter**).*

Petite fails to disclose the device condition comprises images based on the device identifier and the device condition, the images comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images.

In analogous art, Galvani discloses the device condition comprises images based on the device identifier and the device condition, the images comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images (**paragraph 0025**, Each camera C analyze its own video data VD and determine that an **alarm condition exists**, and thus **generate an alarm signal**, **paragraph 0031**, Analysis of video data VD conducted **sequentially or hierarchically** to verify and classify an alarm event. If analysis determines that the movement was a person, an alert, with or without a relevant video clip, can be transmitted to a defined recipient or recipients (250), while further, even **higher hierarchical** analysis simultaneously proceeds, **paragraph 0033**, **hierarchical video analysis** made to depend upon the nature of a trigger event, the time at which it is received, the frequency and/or distribution of trigger events during a particular time window, the zone in which the trigger event

*occurs, or other environmental, temporal, or situational factors, **paragraph 0044**, camera group are set up for video at CIF resolution at **15 frames per second**, using **MPEG-4**).*

Therefore, it would have been obvious to one of ordinary skill in the art to communicate conditions to a remote monitoring device disclosed by **Petite** having image capture system to determine an alarm condition disclosed by **Gagvani** to retrieve information for graphical images according to alert priorities and to dispatch the information to the communication destinations using the different communication methods for easy use with the premises monitoring system.

Conclusion

The prior art made of record and not relied upon is considered pertinent to Applicant's disclosure.

Naidoo (US 2008/0048861 A1) discloses LIFESTYLE MULTIMEDIA SECURITY SYSTEM.

Mehaffey (US 2008/0088439 A1) discloses Remote monitor system with radio dispatch.

Busey (US 2008/0258913 A1) discloses ELECTRONIC PERSONAL ALERT SYSTEM.

Hagadone (US 2010/0204960 A1) discloses REMOTE FAULT DETECTION AND CONDITION MONITORING.

Glenn (US 2006/0028336 A1) discloses Remote monitoring system.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mirza Alam whose telephone number is (571) 270-7197. The examiner can normally be reached on Monday-Thursday 7:30AM-6:00PM (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jennifer Mehmood can be reached on (571) 272-2976. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for Published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/M. A./
Examiner, Art Unit 2689

/JENNIFER MEHMOOD/
Supervisory Patent Examiner, Art Unit 2689

Notice of References Cited	Application/Control No. 13/767,580	Applicant(s)/Patent Under Reexamination FOX, RODNEY W.	
	Examiner MIRZA ALAM	Art Unit 2689	Page 1 of 1

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-2005/0190055	09-2005	Petite, Thomas D.	340/531
*	B	US-2009/0022362	01-2009	Gagvani et al.	382/100
*	C	US-2008/0048861	02-2008	Naidoo et al.	340/541
*	D	US-2008/0088439	04-2008	Mehaffey, Joseph Sutton	340/539.18
*	E	US-2008/0258913	10-2008	Busey, Andrew	340/540
*	F	US-2010/0204960	08-2010	Hagadone et al.	702/188
*	G	US-2006/0028336	02-2006	Glenn et al.	340/531
*	H	US-2006/0227997	10-2006	Au et al.	382/103
*	I	US-2003/0062997	04-2003	Naidoo et al.	340/531
*	J	US-2006/0123007	06-2006	Aaron et al.	707/009
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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"13767580"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2013/12/09 12:22
L2	3	"12695373"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2013/12/09 12:23
L3	22	("20030062997" "20050190055" "20060028336" "20060123007" "20060227997" "20080048861" "20080088439" "20080117068" "20080255782" "20080258913" "20080305806" "20090022362" "20090121860" "20100017232" "20100204960" "20110006880" "20110032109" "6748343" "7016813" "7062343" "7750795" "7805279").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2013/12/09 12:24
L4	3	"20050190055"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2013/12/09 12:28
L5	2	"20080305806"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2013/12/09 12:29
S34	27	((fox) near2 (rodney)).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:14
S35	28640	(340/628; 340/627 ; 340/630 ; 340/632 ; 340/539.1 ; 340/577 ; 340/500 ; 340/520-524 ; 340/531 ; 340/540 ; 340/286.02 ; 340/286.05 ; 340/506 ; 340/628; 340/629 ; 340/630 ; 340/632 ;	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	OFF	2012/04/17 07:18

		340/539.1 ; 340/577 ; 340/500 ; 340/520-524 ; 340/531 ; 340/540 ; 340/534 ; 340/286.02 ; 340/286.05; 340/425.5; 340/426 ; 340/438 ; 340/445 ; 340/539 ; 340/542 ; 340/933 ; 340/904 ; 340/5.3 ; 340/5.64 ; 340/5.72 ; 340/5.73 ; 340/937 ; 340/539.18; 340/539.16 ; 340/505 ; 340/539.1; 340/506 ; 340/531 ; 340/539.18 ; 340/539.19 ; 340/7.58 ; 340/7.51 ; 340/7.52).ccls.	DERWENT; IBM_TDB				
S36	7619	(455/412.1 ; 455/412.2 ; 455/404.1; 455/404.1 ; 455/521 ; 455/404; 455/403 ; 455/550 ; 455/426 ; 455/422).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:18	
S37	1243	(701/35 ; 701/114 ; 701/117.3 ; 701/215).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:19	
S38	36912	(370/310; 370/338; 370/310 ; 370/310.2 ; 370/312 ; 370/313 ; 370/315 ; 370/328 ; 370/400 ; 370/401) .ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:19	
S39	509	S35 and ((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (vide\$1) same alarm\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:20	
S40	78	S35 and ((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (verify\$3 or verifi\$6 or authentic\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:21	
S41	4	("20040215750" "20080048861" "4103293" "5400246").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/17 07:25	
S42	4	("20040215750" "20080048861" "4103293" "5400246").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/17 07:27	
S43	10	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (verify\$3 or verifi\$6 or authentic\$5) same (false\$1 same positive\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:45	
S44	87	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same	US-PGPUB; USPAT;	OR	OFF	2012/04/17 07:46	

		alarm\$1 same (verify\$3 or verifi\$6 or authentic\$5) same (false\$1))	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S45	132	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (verify\$3 or verifi\$6 or authentic\$5 or identif\$3 or identifie\$3) same (false\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:48
S46	449	(alert\$1 same (vary\$3 or vari\$4 or flex\$4 or chang\$3) same time\$1 same day\$1 same week\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:50
S47	35	detect\$4 same motion\$1 same entry\$1 same (authoriz\$6) same identif\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:55
S48	88	(motion\$1 and glass\$1 and door\$1 and window\$1 and infrared\$1 and sound\$1 and pressure\$1 and tension\$1 and magnet\$6 and temperature\$1 and humid\$3 and fire\$1 and smoke\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 07:58
S49	4	(motion\$1 and (glass\$1 with (broken\$1 or break\$3)) and door\$1 and window\$1 and infrared\$1 and sound\$1 and pressure\$1 and tension\$1 and magnet\$6 and temperature\$1 and humid\$3 and fire\$1 and smoke\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:00
S50	0	S36 and ((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (preced\$3 same subsequent\$1) same time\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:33
S51	1	S35 and ((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (preced\$3 same subsequent\$1) same time\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:33
S52	0	S38 and ((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (preced\$3 same subsequent\$1) same time\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:33

S53	4	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (preced\$3 same subsequent\$1) same time\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:33
S54	1666	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2 or alarm\$1) same (video\$1 or frame\$1) same (preced\$3 or before\$1) same (after\$1 or subsequent\$1 or follow\$3) same time\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:35
S55	76	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2 or alarm\$1) with (video\$1 or frame\$1) with (preced\$3 or before\$1) with (after\$1 or subsequent\$1 or follow\$3) with time\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:36
S56	96	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2 or alarm\$1) with (transmit\$4 or send\$3) with (video\$1 or frame\$1) with (user\$1 or recipient\$1) with (identify\$3 or identifi\$6 or verify\$3 or verifi\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:38
S58	242	((((transmit\$4 or send\$3)with (video\$1 or frame\$1) with select\$2 with (user\$1 or recipient\$1)) same (identify\$3 or identifi\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:43
S59	2073	((((transmit\$4 or send\$3) same (video\$1 or frame\$1) same select\$2 same (user\$1 or recipient\$1)) same (identify\$3 or identifi\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:43
S60	3	S59 and ((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (verify\$3 or verifi\$6 or authentic\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:44
S61	0	S58 and (alert\$1 same (vary\$3 or vari\$4 or flex\$4 or chang\$3) same time\$1 same day\$1 same week\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:45
S62	340	((((transmit\$4 or send\$3)same (video\$1 or frame\$1) same (user\$1 or recipient\$1) same profile\$1) same (identify\$3 or identifi\$6 or verify\$3 or verifi\$6) same (authenticat\$3 or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	OFF	2012/04/17 08:47

		secure\$5 or access\$1))	DERWENT; IBM_TDB			
S63	0	S62 and ((survei\$3 or securit\$3 or intru\$4 or buglar\$1) same vide\$I same motion\$1 same multiple\$1 same level\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:49
S64	0	((survei\$3 or securit\$3 or intru\$4 or buglar\$1) same vide\$I same motion\$1 same multiple\$1 same level\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:49
S65	2	"7154848".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:53
S66	2	"6720990".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:53
S67	27	("4458266" "4511886" "4622538" "4646145" "4861154" "4955388" "4982346" "5034807" "5247433" "5412708" "5519669" "5550581" "5571057" "5598456" "5708655" "5759101" "5762611" "5786746" "5790174" "5794210" "5857190" "5909548" "6166729" "6271752" "6297825" "6476858" "6538689").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/17 08:54
S68	2	"6914533".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 08:56
S69	12	("5587705" "5590179" "5619192" "5818822" "5841764" "5897607" "5898369" "5905438" "5963650" "6087957" "6246677" "6366217").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/17 08:58
S70	2	"6094140".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/17 09:00
S71	2	"20070296575"	US-PGPUB; USPAT;	OR	OFF	2012/04/17 09:00

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S89	363	((surveill\$4 or securit\$3 or intru\$4 or send\$3) with (video\$1 or frame\$1) with select\$2 with (user\$1 or recipient\$1)) same (identify\$3 or identifi\$6 or verify\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/20 18:52
S90	1	"12695373"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/20 19:58
S95	17084	(340/628; 340/627 ; 340/630 ; 340/632 ; 340/539.1 ; 340/577 ; 340/500 ; 340/520-524 ; 340/531 ; 340/540 ; 340/506 ; 340/628; 340/629 ; 340/630 ; 340/632 ; 340/539.1 ; 340/577 ; 340/500 ; 340/520-524 ; 340/531 ; 340/540 ; 340/534).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:42
S96	72	S95 and ((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (verify\$3 or verifi\$6 or authentic\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:43
S97	2	S95 and (((transmit\$4 or send\$3) same (video\$1 or frame\$1) same (user\$1 or recipient\$1) same profile\$1) same (identify\$3 or identifi\$6 or verify\$3 or verifi\$6) same (authenticat\$3 or secure\$5 or access\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:43
S98	5	("20020146999" "4606307" "5864297" "6169497" "6631271").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/11/21 07:44
S99	13532	(340/539; 340/825.31 ; 340/525 ; 340/425.5 ; 340/426 ; 340/523 ; 340/988 ; 455/418 ; 455/419 ; 455/420 ; 455/345 ; 455/3.05 ; 455/456).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:44
S100	7	S99 and (((surveill\$4 or securit\$3 or intru\$4 or send\$3) with (video\$1 or frame\$1) with select\$2 with (user\$1 or recipient\$1)) same (identify\$3 or identifi\$6 or verify\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:45
S101	5	("5839076" "6618593" "7280822" "7529537" "8014763").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/11/21 07:46

S102	65	("20020016740" "20020046259" "20020059092" "20020116330" "20020147619" "20020194061" "20030137419" "20030137424" "20030171977" "20040002348" "20040009750" "20040014486" "20040111360" "20040116119" "20040120298" "20040122855" "20040128152" "20040162830" "20040203616" "20040203719" "20050054352" "20050096084" "20050113137" "20050146417" "20060085419" "20060161599" "20060270419" "5493692" "5611050" "6112181" "6175831" "6317718" "6343317" "6421669" "6446076" "6549768" "6571279" "6618593" "6647257" "6647384" "6690918" "6819919" "6834195" "6845370" "6968178" "7071842" "7103370" "7109859" "7177880" "7181412" "7200592" "7284033" "7299217" "7305350" "7310676" "7324957" "7337456" "7343317" "7383243" "7392057" "7424541" "7469139" "7630986" "7668832" "7860758").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/11/21 07:46
S103	2	S95 and (((transmit\$4 or send\$3)same (video\$1 or frame\$1) same (user\$1 or recipient\$1) same profile\$1) same (identify\$3 or identifi\$6 or verify\$3 or verifi\$6) same (authenticat\$3 or secure\$5 or access\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:47
S104	4	S99 and (motion\$1 and glass\$1 and door\$1 and window\$1 and infrared\$1 and sound\$1 and pressure\$1 and tension\$1 and magnet\$6 and temperature\$1 and humid\$3 and fire\$1 and smoke\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:48
S105	0	S95 and (retrive near2 informat\$5) same (device identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:50
S106	294	S95 and (retri\$5 near2 informat\$5) same (device identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:50
S107	0	S106 and (image graphical video) with (visual near2 indicator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:51

S108	5	S106 and (image graphical video) and (visual near2 indicator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:51
S109	57	"20020032435" "20020063622" "20020067263" "20020105424" "20020143320" "20020188259" "20030164401" "20030174099" "20030189094" "20030196837" "20040008123" "20040022227" "20040031626" "20040069851" "20040100384" "20040160233" "20040174244" "20040174261" "20040186576" "20040220602" "20040220860" "20040250819" "20040267297" "20050003757" "20050012617" "4075632" "4360801" "4390880" "4688026" "4739328" "5030807" "5381896" "5540901" "5621199" "5923001" "5963134" "6158437" "6164738" "6318636" "6366206" "6405863" "6415978" "6426041" "6429776" "6480101" "6523752" "6646241" "6669089" "6692495" "6752277" "6777623" "6825766" "6853303" "6861954" "6866147" "7019650" "7080755"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/11/21 07:52
S110	1	S95 and ((retri\$5 near2 informat\$5) same (device identifier) with (image graphical video) and (visual near2 indicator))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:53
S111	372	((surveill\$4 or securit\$3 or intru\$4 or burglar\$2) same (video\$1) same alarm\$1 same (verify\$3 or verifi\$6 or authentic\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:53
S112	22	S111 and (image graphical video) and (visual near2 indicator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 07:54
S113	120	"20020147982" "20040041910" "20040172396" "4591834" "4918717" "4962473" "5164703" "5164979" "5280527" "5283816" "5400011" "5406260" "5412708" "5414409" "5414833" "5448290" "5452344" "5510975" "5525966" "5526428" "5534845" "5541585" "5543778" "5546447" "5550984" "5557254" "5570079" "5572438" "5602918"	US-PGPUB; USPAT; USOCR	OR	OFF	2012/11/21 07:54

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S114	41	(alert\$1 same (vary\$3 or vari\$4 or flex\$4 or chang\$3) same time\$1 same day\$1 same week\$1) and (image graphical video) and (visual near2 indicator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 08:39
S115	122	("20010052132" "20020097917" "20020141732" "20030025599" "20030058934" "20030071899" "20030120802" "20040068583" "20050055727" "20050130803" "20050138083" "4163283" "4179695" "4197526" "4197536" "4516125" "4831438" "4845629" "4857912" "4891650" "4910692" "5027104" "5027114" "5091780" "5109278" "5111291" "5166746" "5218367" "5243340" "5243530" "5268698" "5283643" "5321615" "5334982" "5350890" "5351194" "5400031" "5408330" "5432838" "5440337" "5440343" "5448243" "5463595" "5469371" "5497149" "5508736" "5509009" "5530440" "5553609" "5557254" "5557278" "5598167" "5612668" "5627753" "5629691" "5636122" "5642285" "5666157" "5670961" "5677979" "5689442" "5712679" "5712899" "5714948" "5742336" "5751346" "5777551" "5777580" "5793416" "5825283" "5835059" "5850180" "5867804"	US-PGPUB; USPAT; USOCR	OR	OFF	2012/11/21 08:39

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S116	3	S111 and (((transmit\$4 or send\$3) same (video\$1 or frame\$1) same select\$2 same (user\$1 or recipient\$1)) same (identify\$3 or identifi\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 08:40
S117	11	S99 and (((transmit\$4 or send\$3) same (video\$1 or frame\$1) same (user\$1 or recipient\$1) same profile\$1) same (identify\$3 or identifi\$6 or verify\$3 or verifi\$6) same (authenticat\$3 or secure\$5 or access\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/11/21 08:41
S118	5	("5839076" "6618593" "7280822" "7529537" "8014763").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/11/21 08:41

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PALM INTRANET

Day : Tuesday
Date : 12/10/2013
Time : 10:42:38

Inventor Name Search Result

Your Search was:

Last Name = FOX

First Name = RODNEY

Application#	Patent#	PG Pub#	Status	Date Filed	Title	Examiner Name	Inventor Name
06173615	4293312		150	07/30/1980	COMBUSTIBLE COMPOSITIONS AND PROCESSES FOR THEIR PRODUCTION	DEES,CARL	FOX, RODNEY
06173625	4293313		150	07/30/1980	COMBUSTIBLE COMPOSITIONS AND PROCESSES FOR THEIR PRODUCTION	DEES,CARL	FOX, RODNEY
06340462	4443242		250	01/18/1982	FOLIAR FEED	LANDER,FERRIS	FOX, RODNEY
06298323	Not Issued		161	09/01/1981	COMBUSTIBLE COMPOSITIONS	MEDLEY,MARGARET	FOX, RODNEY T.
06298324	Not Issued		161	09/01/1981	COMBUSTIBLE COMPOSITIONS	MEDLEY,MARGARET	FOX, RODNEY T.
06298326	Not Issued		161	09/01/1981	COMBUSTIBLE COMPOSITIONS	MEDLEY,MARGARET	FOX, RODNEY T.
07087784	4802997		150	08/21/1987	METHOD FOR THE TREATMENT OF TEXTILE SURFACES AND COMPOSITIONS FOR USE THEREIN	NOT,DEFINED	FOX, RODNEY T.
07096116	4898338		150	09/11/1987	EMANATOR FOR VOLATILE LIQUIDS	KASHNIKOW,ANDRES	FOX, RODNEY T.
07259439	Not Issued		161	10/17/1988	METHOD FOR THE TREATMENT OF TEXTILE SURFACES AND COMPOSITIONS FOR USE THEREIN	NOT,DEFINED	FOX, RODNEY T.
07828816	5212121		150	01/27/1992	DEVICE FOR THE EVAPORATION OF VOLATILE LIQUIDS	GRANT,WILLIAM	FOX, RODNEY T.
08406922	5716009		250	04/13/1995	EMANATOR FOR VOLATILE LIQUIDS	BARTZ,CLIFFORD	FOX, RODNEY T.
08530150	6279834		150	06/28/2000	COMPRESSED GAS PROPELLED AEROSOL DEVICES	MORRIS,LESLEY	FOX, RODNEY THOMAS
09720854	6482357		150	06/08/2001	TREATMENT OF AIRBORNE ALLERGENS	CONLEY,SEAN	FOX, RODNEY THOMAS
09720887	6612510		150	06/08/2001	AEROSOL SPRAYING	HWU,DAVIS	FOX, RODNEY THOMAS
09720898	6592813		150	07/11/2001	MALODOUR COUNTERACTING TREATMENT	CHORBAJ,MONZER	FOX, RODNEY THOMAS
09720941	Not Issued		161	06/08/2001	Inhalation of aerosol actives	LANDAU,SHARMILA	FOX, RODNEY THOMAS
09720942	Not Issued		168	06/08/2001	Treatment of airborne microorganisms	JIANG,SHAOJIA	FOX, RODNEY THOMAS
09868125	6791663		250	09/25/2001	METHOD AND APPARATUS FOR DISPERSING A VOLATILE COMPOSITION	BERONA,KIMBERLY	FOX, RODNEY THOMAS
10773616	Not Issued		160	02/06/2004	Method and apparatus for dispersing a volatile composition	,	FOX, RODNEY THOMAS
10774475	6872271	20040154214	250	02/10/2004	METHOD AND APPARATUS FOR DISPERSING A VOLATILE COMPOSITION	NGUYEN,TRINH	FOX, RODNEY THOMAS
09446459	6192766		150	03/07/2000	TARGETING OF FLYING INSECTS WITH INSECTICIDES AND APPARATUS FOR CHARGING LIQUIDS	NGUYEN,DINH	FOX, RODNEY THOMAS
12695373	8378817	20110032109	150	01/28/2010	PREMISES MONITORING SYSTEM	ALAM,MIRZA	FOX, RODNEY W.
12767580	Not Issued	20130154805	30	02/14/2013	PREMISES MONITORING SYSTEM	ALAM,MIRZA	FOX, RODNEY W.
61147948	Not Issued		159	01/28/2009	PREMISES MONITORING SYSTEM	,	FOX, RODNEY W.
61228044	Not Issued		159	07/23/2009	PREMISES MONITORING SYSTEM	,	FOX, RODNEY W.

Inventor Search Completed: No Records to Display.

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CONFIRMATION NO. 7384

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.		
13/767,580	02/14/2013	340	2689	33340-1001		
APPLICANTS APPLIED CAPITAL, INC., ALBUQUERQUE, NM INVENTORS Rodney W. Fox, Couer d'Alene, ID; ** CONTINUING DATA ***** This application is a CON of 12/695,373 01/28/2010 PAT 8378817 which claims benefit of 61/147,948 01/28/2009 and claims benefit of 61/228,044 07/23/2009 ** FOREIGN APPLICATIONS ***** ** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** ** SMALL ENTITY ** 03/08/2013						
Foreign Priority claimed ☐ Yes ☒ No 35 USC 119(a-d) conditions met ☐ Yes ☒ No Verified and Acknowledged <u>/MIRZA F ALAM/</u> Examiner's Signature		☐ Met after Allowance Initials	STATE OR COUNTRY ID	SHEETS DRAWINGS 10	TOTAL CLAIMS 17	INDEPENDENT CLAIMS 2
ADDRESS PEACOCK MYERS, P.C. 201 THIRD STREET, N.W. SUITE 1340 ALBUQUERQUE, NM 87102 UNITED STATES						
TITLE PREMISES MONITORING SYSTEM						
FILING FEE RECEIVED 603	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other _____ ☐ Credit			

Search Notes 	Application/Control No. 13767580	Applicant(s)/Patent Under Reexamination FOX, RODNEY W.
	Examiner MIRZA ALAM	Art Unit 2689

CPC- SEARCHED		
Symbol	Date	Examiner

CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner
340	539.1, 531, 506, 539, 5.64, 539.18, 505, 539.18, 7.58, 7.52, 10.1, 5.64, 425.5, 904, 540, 541	12/9/2013	MA
455	412.1, 412.2, 404.1, 521, 403, 550, 426, 422	12/9/2013	MA
379	37-40, 45-47, 49	12/9/2013	MA
370	310, 338, 310.2, 312, 313, 328, 400, 401	12/9/2013	MA

SEARCH NOTES		
Search Notes	Date	Examiner
EAST	12/9/2013	MA
PALM	12/9/2013	MA
INVENTOR SEARCH	12/9/2013	MA

INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner

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Notice of References Cited	Application/Control No. 12/695,373	Applicant(s)/Patent Under Reexamination FOX, RODNEY W.	
	Examiner MIRZA ALAM	Art Unit 2689	Page 1 of 1

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*	B	US-2009/0022362	01-2009	Gagvani et al.	382/100
*	C	US-2008/0048861	02-2008	Naidoo et al.	340/541
*	D	US-2008/0088439	04-2008	Mehaffey, Joseph Sutton	340/539.18
*	E	US-2008/0258913	10-2008	Busey, Andrew	340/540
*	F	US-2010/0204960	08-2010	Hagadone et al.	702/188
*	G	US-2006/0028336	02-2006	Glenn et al.	340/531
*	H	US-2006/0227997	10-2006	Au et al.	382/103
*	I	US-2003/0062997	04-2003	Naidoo et al.	340/531
*	J	US-2006/0123007	06-2006	Aaron et al.	707/009
*	K	US-2008/0305806	12-2008	Jung et al.	455/456.1
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	Examiner MIRZA ALAM	Art Unit ~~2689~~ 2689	Page 1 of 1

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*	D	US-2008/0088439	04-2008	Mehaffey, Joseph Sutton	340/539.18
*	E	US-2008/0258913	10-2008	Busey, Andrew	340/540
*	F	US-2010/0204960	08-2010	Hagadone et al.	702/188
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*	H	US-2006/0227997	10-2006	Au et al.	382/103
*	I	US-2003/0062997	04-2003	Naidoo et al.	340/531
*	J	US-2006/0123007	06-2006	Aaron et al.	707/009
*	K	US-2008/0305806	12-2008	Jung et al.	455/456.1
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		12695373
	Filing Date		2010-01-28
	First Named Inventor	Rodney W. Fox	
	Art Unit	 2689	
	Examiner Name	Mirza Alam	
	Attorney Docket Number	ILNX-1-1001-2	

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	Filing Date		2010-01-28	
	First Named Inventor	Rodney W. Fox		
	Art Unit	2612	2689	
	Examiner Name	M. ALAM		
	Attorney Docket Number	ILNX-1-1001-2		

1	INVENTION INSPIRATION AND GENERAL DEVELOPED TECHNOLOGIES KNOWN BY INVENTOR	☐
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	12/695,373
	Filing Date	Jan 28, 2010
	First Named Inventor	Rodney W. Fox
	Art Unit	2612 2689
	Examiner Name	Mirza Alam
	Attorney Docket Number	ILNX-1-1001-2

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	Art Unit	2612	2689	
	Examiner Name	M. ALAM		
	Attorney Docket Number	ILNX-1-1001-2		

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	Filing Date		Jan 28, 2010	
	First Named Inventor		Rodney W. Fox	
	Art Unit		2612 2689	
	Examiner Name		Benjamin C Lee M. ALAM	
	Attorney Docket Number		33340-1001	

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-6748343		Jun 8, 2004	Alexander et al.	
		US-7016813		Mar 21, 2006	Alexander et al.	
		US-7062343		Jun 13, 2006	Ogushi et al.	
		US-7750795		Jul 6, 2010	Nagata	
		US-7805279		Sep 28, 2010	Ogushi et al.	
U.S.PATENT APPLICATION PUBLICATIONS						
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-20080117068		May 22, 2008	Sandstrom	
		US-20080255782		Oct 16, 2008	Bilac et al.	
		US-20080258913		Oct 23, 2008	Busey	
		US-2009/0121860		May 14, 2009	Kimmel et al.	
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	First Named Inventor		Rodney W. Fox	
	Art Unit		2612 2689	
	Examiner Name		~~Benjamin C. Lee~~ M. ALAM	
	Attorney Docket Number		33340-1001	

		US- 2011/000 6880		Jan 13, 2011	Long et al.		
		US- 2011/003 2109		Feb 10, 2011	Fox		
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Examiner Initial*	Cite No	Foreign Document Number*	Country Code*	Kind Code*	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear T ²
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	First Named Inventor	Rodney W. Fox
	Art Unit	2612 2689
	Examiner Name	~~Benjamin C. Lee~~ M. ALAM
	Attorney Docket Number	33340-1001

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

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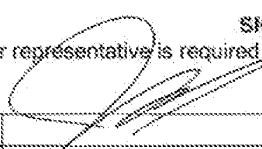
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CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e) (1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e) (2).

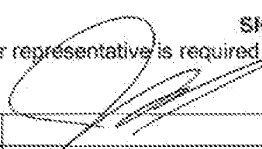
☒ See attached certification statement.

☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☐ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature		Date (YYYY-MM-DD)	September 27, 2011
Name/Print	Jeffrey D. Myers	Registration Number	35,964

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.A./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		12695373	
	Filing Date		2010-01-28	
	First Named Inventor	Rodney W. Fox		
	Art Unit	2689		
	Examiner Name	M. Alam		
	Attorney Docket Number	ILNX-1-1001-2		

U.S. PATENTS								
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
	1							
If you wish to add additional U.S. Patent citation information please click the Add button.								
U.S. PATENT APPLICATION PUBLICATIONS								
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
	1							
If you wish to add additional U.S. Published Application citation information please click the Add button.								
FOREIGN PATENT DOCUMENTS								
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² ;	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							☐
If you wish to add additional Foreign Patent Document citation information please click the Add button								
NON-PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.						T ⁵

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	12695373
	Filing Date	2010-01-28
	First Named Inventor	Rodney W. Fox
	Art Unit	2689
	Examiner Name	M. Alam
	Attorney Docket Number	ILNX-1-1001-2

1	INVENTION INSPIRATION AND GENERAL DEVELOPED TECHNOLOGIES KNOWN BY INVENTOR	☐
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If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Mirza Alam/	Date Considered	12/09/2013
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		13/767580	
	Filing Date			
	First Named Inventor	Rodney W. Fox		
	Art Unit	2689		
	Examiner Name	M. Alam		
	Attorney Docket Number	ILNX-1-1001-2		

U.S. PATENTS							Remove	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
	1							
If you wish to add additional U.S. Patent citation information please click the Add button.							Add	
U.S. PATENT APPLICATION PUBLICATIONS							Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
	1							
If you wish to add additional U.S. Published Application citation information please click the Add button.							Add	
FOREIGN PATENT DOCUMENTS							Remove	
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							☐
If you wish to add additional Foreign Patent Document citation information please click the Add button								Add
NON-PATENT LITERATURE DOCUMENTS								Remove
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.						T ⁵

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		13/767580
	Filing Date		
	First Named Inventor	Rodney W. Fox	
	Art Unit	2689	
	Examiner Name	M Alam	
	Attorney Docket Number	ILNX-1-1001-2	

1	WALTER W. JONES AND RICHARD W. BUKOWSKI, "Critical Information for First Responders, Whenever and Wherever It Is Needed", National Institute of Standards and Technology - International Interflam Conference, 9th Proceedings, Volume 2, September 17-19, 2001, Gaithersburg, MD, USA	☐
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If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Mirza Alam/	Date Considered	12/09/2013
--------------------	--------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

<i>Index of Claims</i> 	Application/Control No. 13767580	Applicant(s)/Patent Under Reexamination FOX, RODNEY W.
	Examiner MIRZA ALAM	Art Unit 2689

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant
 ☐ CPA
 ☐ T.D.
 ☐ R.1.47

CLAIM		DATE									
Final	Original	12/09/2013									
	1	✓									
	2	✓									
	3	✓									
	4	✓									
	5	✓									
	6	✓									
	7	✓									
	8	✓									
	9	✓									
	10	✓									
	11	✓									
	12	✓									
	13	✓									
	14	✓									
	15	✓									
	16	✓									
	17	✓									

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875						Application or Docket Number 13/767,580	
APPLICATION AS FILED - PART I							
(Column 1)		(Column 2)		SMALL ENTITY		OTHER THAN SMALL ENTITY	
FOR	NUMBER FILED	NUMBER EXTRA	RATE(\$)	FEE(\$)		RATE(\$)	FEE(\$)
BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	70		N/A	
SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A	300		N/A	
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	360		N/A	
TOTAL CLAIMS (37 CFR 1.16(j))	17	minus 20 = *	x 40 =	0.00	OR		
INDEPENDENT CLAIMS (37 CFR 1.16(h))	2	minus 3 = *	x 210 =	0.00			
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			0.00			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				0.00			
* If the difference in column 1 is less than zero, enter "0" in column 2.				TOTAL		TOTAL	
				730			
APPLICATION AS AMENDED - PART II							
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)
	Total (37 CFR 1.16(i))	*	Minus	**	=	x	=
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x	=
	Application Size Fee (37 CFR 1.16(s))						
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
						TOTAL ADD'L FEE	
(Column 1)		(Column 2)		(Column 3)		OTHER THAN SMALL ENTITY	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)
	Total (37 CFR 1.16(i))	*	Minus	**	=	x	=
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x	=
	Application Size Fee (37 CFR 1.16(s))						
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
						TOTAL ADD'L FEE	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1.							



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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
13/767,580	02/14/2013	2681	603	33340-1001	17	2

CONFIRMATION NO. 7384

UPDATED FILING RECEIPT



OC000000062580091

5179
PEACOCK MYERS, P.C.
201 THIRD STREET, N.W.
SUITE 1340
ALBUQUERQUE, NM 87102

Date Mailed: 07/18/2013

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Inventor(s)

Rodney W. Fox, Couer d'Alene, ID;

Applicant(s)

APPLIED CAPITAL, INC., ALBUQUERQUE, NM

Power of Attorney: None

Domestic Priority data as claimed by applicant

This application is a CON of 12/695,373 01/28/2010 PAT 8378817
which claims benefit of 61/147,948 01/28/2009
and claims benefit of 61/228,044 07/23/2009

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.) - None.

Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

Permission to Access - A proper **Authorization to Permit Access to Application by Participating Offices** (PTO/SB/39 or its equivalent) has been received by the USPTO.

If Required, Foreign Filing License Granted: 03/08/2013

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 13/767,580**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

PREMISES MONITORING SYSTEM

Preliminary Class

340

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications:

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4258).

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

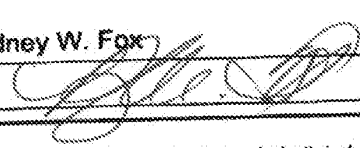
NOT GRANTED

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The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The U.S. offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to promote and facilitate business investment. SelectUSA provides information assistance to the international investor community; serves as an ombudsman for existing and potential investors; advocates on behalf of U.S. cities, states, and regions competing for global investment; and counsels U.S. economic development organizations on investment attraction best practices. To learn more about why the United States is the best country in the world to develop technology, manufacture products, deliver services, and grow your business, visit <http://www.SelectUSA.gov> or call +1-202-482-6800.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	PREMISES MONITORING SYSTEM		
As the below named inventor, I hereby declare that:			
This declaration is directed to:	☐	The attached application, or	
	☒	United States application or PCT international application number <u>13/767,580</u> filed on <u>14-FEB-2013</u>	
The above-identified application was made or authorized to be made by me.			
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.			
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.			
WARNING: Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.			
LEGAL NAME OF INVENTOR			
Inventor:	Rodney W. Fox		Date (Optional): <u>6/14/13</u>
Signature:			
Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional PTO/AIA/51 form for each additional inventor.			

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	33340-1001
		Application Number	
Title of Invention	PREMISES MONITORING SYSTEM		
The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76. This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.			

Secrecy Order 37 CFR 5.2

Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to ☐ 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)	
---	--

Inventor Information:

Inventor 1					Remove	
Legal Name						
Prefix	Given Name	Middle Name	Family Name	Suffix		
	Rodney	W	Fox			
Residence Information (Select One) ☒ US Residency ☐ Non US Residency ☐ Active US Military Service						
City	Coeur d'Alene	State/Province	ID	Country of Residence ⁱ	US	
Mailing Address of Inventor:						
Address 1		2484 E. Woodstone Dr.				
Address 2						
City	Hayden	State/Province	ID			
Postal Code	83835	Country ⁱ	US			
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.						
Add						

Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).			
☐ An Address is being provided for the correspondence information of this application.			
Customer Number	5179		
Email Address	info@peacocklaw.com	Add Email	Remove Email

Application Information:

Title of the Invention	PREMISES MONITORING SYSTEM		
Attorney Docket Number	33340-1001	Small Entity Status Claimed	☒
Application Type	Nonprovisional		
Subject Matter	Utility		
Suggested Class (if any)		Sub Class (if any)	
Suggested Technology Center (if any)			
Total Number of Drawing Sheets (if any)		Suggested Figure for Publication (if any)	

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	33340-1001
		Application Number	
Title of Invention	PREMISES MONITORING SYSTEM		

Publication Information:

☐	Request Early Publication (Fee required at time of Request 37 CFR 1.219)
☐	Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Representative Information:

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing.											
<table border="1"> <tr> <td>Please Select One:</td> <td>☒ Customer Number</td> <td>☐ US Patent Practitioner</td> <td>☐ Limited Recognition (37 CFR 11.9)</td> </tr> <tr> <td>Customer Number</td> <td colspan="3">5179</td> </tr> </table>				Please Select One:	☒ Customer Number	☐ US Patent Practitioner	☐ Limited Recognition (37 CFR 11.9)	Customer Number	5179		
Please Select One:	☒ Customer Number	☐ US Patent Practitioner	☐ Limited Recognition (37 CFR 11.9)								
Customer Number	5179										

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.			
Prior Application Status	Pending	Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
	Continuation of	12695373	2010-01-28
Prior Application Status		Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
12695373	non provisional of	61147948	2009-01-28
Prior Application Status		Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
12695373	non provisional of	61228044	2009-07-23
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.			Add

Foreign Priority Information:

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	33340-1001
		Application Number	
Title of Invention	PREMISES MONITORING SYSTEM		
Remove			
Application Number	Country i	Filing Date (YYYY-MM-DD)	Priority Claimed
			☒ Yes ☐ No
Additional Foreign Priority Data may be generated within this form by selecting the Add button.			Add

Authorization to Permit Access:

☒ Authorization to Permit Access to the Instant Application by the Participating Offices
If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the instant patent application is filed access to the instant patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the instant patent application is filed to have access to the instant patent application. In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the instant patent application with respect to: 1) the instant patent application-as-filed; 2) any foreign application to which the instant patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the instant patent application; and 3) any U.S. application-as-filed from which benefit is sought in the instant patent application. In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing this Authorization.

Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.		
Applicant 1		Remove
If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section.		
Clear		
☒ Assignee	☐ Legal Representative under 35 U.S.C. 117	☐ Joint Inventor
☐ Person to whom the inventor is obligated to assign.	☐ Person who shows sufficient proprietary interest	
If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	33340-1001	
		Application Number		
Title of Invention	PREMISES MONITORING SYSTEM			
Name of the Deceased or Legally Incapacitated Inventor :				
If the Applicant is an Organization check here. ☒				
Organization Name	APPLIED CAPITAL, INC.			
Mailing Address Information:				
Address 1	3700 RIO GRANDE BLVD. NW, STE. 4			
Address 2				
City	ALBUQUERQUE	State/Province	NM	
Country ⁱ	US	Postal Code	87107	
Phone Number		Fax Number		
Email Address				
Additional Applicant Data may be generated within this form by selecting the Add button.				Add

Non-Applicant Assignee Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.				
Assignee 1				
Complete this section only if non-applicant assignee information is desired to be included on the patent application publication in accordance with 37 CFR 1.215(b). Do not include in this section an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest), as the patent application publication will include the name of the applicant(s).				
				Remove
If the Assignee is an Organization check here. ☐				
Prefix	Given Name	Middle Name	Family Name	Suffix

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	33340-1001
		Application Number	
Title of Invention	PREMISES MONITORING SYSTEM		

Mailing Address Information:			
Address 1			
Address 2			
City		State/Province	
Country i		Postal Code	
Phone Number		Fax Number	
Email Address			
Additional Assignee Data may be generated within this form by selecting the Add button. Add			

Signature:

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications					
Signature	/Jeffrey D. Myers/		Date (YYYY-MM-DD)	2013-02-14	
First Name	Jeffrey	Last Name	Myers	Registration Number	35964
Additional Signature may be generated within this form by selecting the Add button. Add					

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Acknowledgement Receipt	
EFS ID:	16261114
Application Number:	13767580
International Application Number:	
Confirmation Number:	7384
Title of Invention:	PREMISES MONITORING SYSTEM
First Named Inventor/Applicant Name:	Rodney W. Fox
Customer Number:	5179
Filer:	Jeffrey Myers/Svitlana Anderson
Filer Authorized By:	Jeffrey Myers
Attorney Docket Number:	33340-1001
Receipt Date:	09-JUL-2013
Filing Date:	14-FEB-2013
Time Stamp:	12:17:23
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Oath or Declaration filed	13767580_Declaration.pdf	1175829 8aef2c901f6693b11a08da6cfacbb72e64e6d4df	no	7

Warnings:

Information:

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/767,580	02/14/2013	Rodney W. Fox	33340-1001

CONFIRMATION NO. 7384

5179
PEACOCK MYERS, P.C.
201 THIRD STREET, N.W.
SUITE 1340
ALBUQUERQUE, NM 87102

PUBLICATION NOTICE



Title:PREMISES MONITORING SYSTEM

Publication No.US-2013-0154805-A1

Publication Date:06/20/2013

NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publically available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently <http://www.uspto.gov/patft/>.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at (703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Alexandria, VA 22313-1450 or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at www.uspto.gov using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently <http://pair.uspto.gov/>. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at 1-866-217-9197.

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

Electronic Patent Application Fee Transmittal				
Application Number:		13767580		
Filing Date:		14-Feb-2013		
Title of Invention:		PREMISES MONITORING SYSTEM		
First Named Inventor/Applicant Name:		Rodney W. Fox		
Filer:		Jeffrey Myers/Svitlana Anderson		
Attorney Docket Number:		33340-1001		
Filed as Small Entity				
Utility under 35 USC 111(a) Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Late Filing Fee for Oath or Declaration	2051	1	70	70
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension - 1 month with \$0 paid	2251	1	100	100
Miscellaneous:				
Total in USD (\$)				170

Electronic Acknowledgement Receipt	
EFS ID:	16034995
Application Number:	13767580
International Application Number:	
Confirmation Number:	7384
Title of Invention:	PREMISES MONITORING SYSTEM
First Named Inventor/Applicant Name:	Rodney W. Fox
Customer Number:	5179
Filer:	Jeffrey Myers/Svitlana Anderson
Filer Authorized By:	Jeffrey Myers
Attorney Docket Number:	33340-1001
Receipt Date:	13-JUN-2013
Filing Date:	14-FEB-2013
Time Stamp:	16:57:10
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$170
RAM confirmation Number	4225
Deposit Account	134213
Authorized User	MYERS, JEFFREY D.
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)	

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Fee Worksheet (SB06)	fee-info.pdf	32134 bc0e604441e9b1c585d29c6e63cb2129dba88057	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			32134		
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.					

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875						Application or Docket Number 13/767,580	
APPLICATION AS FILED - PART I							
(Column 1)		(Column 2)		SMALL ENTITY		OTHER THAN SMALL ENTITY	
FOR	NUMBER FILED	NUMBER EXTRA	RATE(\$)	FEE(\$)		RATE(\$)	FEE(\$)
BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	98		N/A	
SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A	310		N/A	
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	125		N/A	
TOTAL CLAIMS (37 CFR 1.16(j))	17	minus 20 = *	x 31 =	0.00	OR		
INDEPENDENT CLAIMS (37 CFR 1.16(h))	2	minus 3 = *	x 125 =	0.00			
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			0.00			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				0.00			
				TOTAL		TOTAL	
* If the difference in column 1 is less than zero, enter "0" in column 2.				533			
APPLICATION AS AMENDED - PART II							
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY	
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		OTHER THAN SMALL ENTITY
	Total (37 CFR 1.16(i))	*	Minus	**	=	x	Rate(\$)
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x	Rate(\$)
	Application Size Fee (37 CFR 1.16(s))					OR	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					OR	
				TOTAL ADD'L FEE		TOTAL ADD'L FEE	
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY	
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		OTHER THAN SMALL ENTITY
	Total (37 CFR 1.16(i))	*	Minus	**	=	x	Rate(\$)
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x	Rate(\$)
	Application Size Fee (37 CFR 1.16(s))					OR	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					OR	
				TOTAL ADD'L FEE		TOTAL ADD'L FEE	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1.							



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www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/767,580	02/14/2013	Rodney W. Fox	33340-1001

CONFIRMATION NO. 7384

FORMALITIES LETTER



5179
PEACOCK MYERS, P.C.
201 THIRD STREET, N.W.
SUITE 1340
ALBUQUERQUE, NM 87102

Date Mailed: 03/13/2013

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing.

Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- A surcharge (for late submission of the basic filing fee, search fee, examination fee or inventor's oath or declaration) as set forth in 37 CFR 1.16(f) of \$ **65** for a small entity in compliance with 37 CFR 1.27, must be submitted.

SUMMARY OF FEES DUE:

Total fee(s) required within **TWO MONTHS** from the date of this Notice is \$ **65** for a small entity

- \$ **65** Surcharge.

Items Required To Avoid Processing Delays:

Applicant is notified that the above-identified application contains the deficiencies noted below. No period for reply is set forth in this notice for correction of these deficiencies. However, if a deficiency relates to the inventor's oath or declaration, the applicant must file an oath or declaration in compliance with 37 CFR 1.63, or a substitute statement in compliance with 37 CFR 1.64, executed by or with respect to each actual inventor no later than the expiration of the time period set in the "Notice of Allowability" to avoid abandonment. See 37 CFR 1.53(f).

- A properly executed inventor's oath or declaration has not been received for the following inventor(s):
Rodney W. Fox
Applicant may submit the inventor's oath or declaration at any time before the Notice of Allowance and Fee(s) Due, PTOL-85, is mailed.

Replies must be received in the USPTO within the set time period or must include a proper Certificate of Mailing or Transmission under 37 CFR 1.8 with a mailing or transmission date within the set time period. For more information and a suggested format, see Form PTO/SB/92 and MPEP 512.

Replies should be mailed to:

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.

<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

/anguyen/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
13/767,580	02/14/2013	2184	533	33340-1001	17	2

CONFIRMATION NO. 7384

5179

PEACOCK MYERS, P.C.
201 THIRD STREET, N.W.
SUITE 1340
ALBUQUERQUE, NM 87102

FILING RECEIPT



OC000000059751537

Date Mailed: 03/13/2013

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Inventor(s)

Rodney W. Fox, Couer d'Alene, ID;

Applicant(s)

APPLIED CAPITAL, INC., ALBUQUERQUE, NM

Assignment For Published Patent Application

APPLIED CAPITAL, INC., ALBUQUERQUE, NM

Power of Attorney: None

Domestic Priority data as claimed by applicant

This application is a CON of 12/695,373 01/28/2010 PAT 8378817 *
which claims benefit of 61/147,948 01/28/2009
and claims benefit of 61/228,044 07/23/2009
(*)Data provided by applicant is not consistent with PTO records.

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.) - None.

Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

Permission to Access - A proper **Authorization to Permit Access to Application by Participating Offices** (PTO/SB/39 or its equivalent) has been received by the USPTO.

If Required, Foreign Filing License Granted: 03/08/2013

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 13/767,580**

Projected Publication Date: 06/20/2013

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

PREMISES MONITORING SYSTEM

Preliminary Class

710

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

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	Examiner MIRZA ALAM	Art Unit 2689	Page 1 of 1

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-2005/0190055	09-2005	Petite, Thomas D.	340/531
*	B	US-2009/0022362	01-2009	Gagvani et al.	382/100
*	C	US-2008/0048861	02-2008	Naidoo et al.	340/541
*	D	US-2008/0088439	04-2008	Mehaffey, Joseph Sutton	340/539.18
*	E	US-2008/0258913	10-2008	Busey, Andrew	340/540
*	F	US-2010/0204960	08-2010	Hagadone et al.	702/188
*	G	US-2006/0028336	02-2006	Glenn et al.	340/531
*	H	US-2006/0227997	10-2006	Au et al.	382/103
*	I	US-2003/0062997	04-2003	Naidoo et al.	340/531
*	J	US-2006/0123007	06-2006	Aaron et al.	707/009
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	Examiner MIRZA ALAM	Art Unit 2612	Page 1 of 1

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*	A	US-2005/0190055	09-2005	Petite, Thomas D.	340/531
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*	E	US-2008/0258913	10-2008	Busey, Andrew	340/540
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		12695373	
	Filing Date		2010-01-28	
	First Named Inventor	Rodney W. Fox		
	Art Unit	2612		
	Examiner Name	Mirza Alam		
	Attorney Docket Number	ILNX-1-1001-2		

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	Filing Date	2010-01-28
	First Named Inventor	Rodney W. Fox
	Art Unit	2612
	Examiner Name	M. ALAM
	Attorney Docket Number	ILNX-1-1001-2

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	Filing Date	Jan 28, 2010
	First Named Inventor	Rodney W. Fox
	Art Unit	2612
	Examiner Name	Mirza Alam
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	Examiner Name	M. ALAM	
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1	WALTER W. JONES AND RICHARD W. BUKOWSKI, "Critical Information for First Responders, Whenever and Wherever It Is Needed", National Institute of Standards and Technology - International Interflam Conference, 9th Proceedings, Volume 2, September 17-19, 2001, Gaithersburg, MD, USA	☐
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	Filing Date		Jan 28, 2010
	First Named Inventor	Rodney W. Fox	
	Art Unit	2612	
	Examiner Name	Benjamin C Lee M. ALAM	
	Attorney Docket Number	33340-1001	

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		US-7016813		Mar 21, 2006	Alexander et al.	
		US-7062343		Jun 13, 2006	Ogushi et al.	
		US-7750795		Jul 6, 2010	Nagata	
		US-7805279		Sep 28, 2010	Ogushi et al.	
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		US-20080117068		May 22, 2008	Sandstrom	
		US-20080255782		Oct 16, 2008	Bilac et al.	
		US-20080258913		Oct 23, 2008	Busey	
		US-2009/0121860		May 14, 2009	Kimmel et al.	
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		US- 2011/000 6880		Jan 13, 2011	Long et al.	
		US- 2011/003 2109		Feb 10, 2011	Fox	
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	Examiner Name	~~Benjamin C. Lee~~ M. ALAM
	Attorney Docket Number	33340-1001

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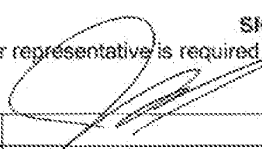
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Signature		Date (YYYY-MM-DD)	September 27, 2011
Name/Print	Jeffrey D. Myers	Registration Number	35,964

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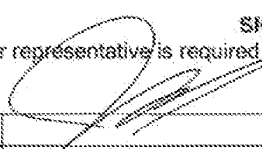
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	First Named Inventor	Rodney W. Fox
	Art Unit	
	Examiner Name	
	Attorney Docket Number	ILNX-1-1001-2

	1	INVENTION INSPIRATION AND GENERAL DEVELOPED TECHNOLOGIES KNOWN BY INVENTOR	☐
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
	Filing Date		
	First Named Inventor	Rodney W. Fox	
	Art Unit		
	Examiner Name		
	Attorney Docket Number	ILNX-1-1001-2	

	1	WALTER W. JONES AND RICHARD W. BUKOWSKI, "Critical Information for First Responders, Whenever and Wherever It Is Needed", National Institute of Standards and Technology - International Interflam Conference, 9th Proceedings, Volume 2, September 17-19, 2001, Gaithersburg, MD, USA	☐
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¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

CERTIFICATE OF ELECTRONIC TRANSMISSION 37 C.F.R. § 1.8
I hereby certify that this correspondence is being electronically filed with the United States Patent
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February 14, 2013

Electronic Signature: /Svitlana Anderson/

Date

Svitlana Anderson

S/N TBA

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rodney W. Fox

Examiner: Unknown

Serial No.: TBA

Group Art Unit: 2689

Filed: concurrently herewith

Docket No.: 33340-1001

Title: PREMISES MONITORING SYSTEM

REQUEST FOR TRANSFER OF INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant is filing a continuation patent application concurrently herewith, U.S. Patent Application No. TBA which is a continuation of and claims priority to U.S. Patent Application No. 12/695,373 filed on January 28, 2010 which claims priority to and the benefit of the filing of U.S. Provisional Application Serial No. 61/228,044 filed July 23, 2009 and U.S. Provisional Application Serial No. 61/147,948 filed January 28, 2009. Applicant requests that the following Information Disclosure Statements (IDS), Lists of References Cited by the Examiner and Lists of References Cited by Applicant and Considered by Examiner in that application be referred to for the above-referenced application.

12-11-2012	892	List of references cited by examiner	1
05-18-2012	892	List of references cited by examiner	1
05-18-2012	1449	List of References cited by applicant and considered by examiner	2
05-18-2012	1449	List of References cited by applicant and considered by examiner	2
05-18-2012	1449	List of References cited by applicant and considered by examiner	3
09-27-2011	IDS	Information Disclosure Statement (IDS) Form (SB08)	3
11-14-2010	IDS	Information Disclosure Statement (IDS) Form (SB08)	2
01-28-2010	IDS	Information Disclosure Statement (IDS) Form (SB08)	2

Copies of the IDSs, Lists of References Cited by the Examiner and Lists of References Cited by Applicant and Considered by Examiner absent the references are submitted herewith.

Applicant believes no fee is due with this request. However, if a fee is due, authorization is given to charge payment of any additional fees required, or credit any overpayment to Deposit Acct. 13-4213.

Respectfully submitted,

Dated: February 14, 2013

By: /Jeffrey D. Myers/
Jeffrey D. Myers, Reg. No. 35,964

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Customer No. 005179

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Electronic Patent Application Fee Transmittal				
Application Number:				
Filing Date:				
Title of Invention:		PREMISES MONITORING SYSTEM		
First Named Inventor/Applicant Name:		Rodney W. Fox		
Filer:		Jeffrey Myers		
Attorney Docket Number:		33340-1001		
Filed as Small Entity				
Utility under 35 USC 111(a) Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Utility filing Fee (Electronic filing)	4011	1	98	98
Utility Search Fee	2111	1	310	310
Utility Examination Fee	2311	1	125	125
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				533

Electronic Acknowledgement Receipt	
EFS ID:	14955064
Application Number:	13767580
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Confirmation Number:	7384
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First Named Inventor/Applicant Name:	Rodney W. Fox
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Receipt Date:	14-FEB-2013
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Application Type:	Utility under 35 USC 111(a)

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Payment Type	Credit Card
Payment was successfully received in RAM	\$ 533
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Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1		CON_Spec_.pdf	7507801 3b9929496fec355c626d060a7cee6781ae1c3ccf	yes	47
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Specification		1	31	
	Claims		32	36	
	Abstract		37	37	
	Drawings-only black and white line drawings		38	47	
Warnings:					
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2	Transmittal Letter	CON_aia0015_TRM.pdf	138442 ec7d4fa6dd667ff234a83d572c6abb6c971ac6a0	no	2
Warnings:					
Information:					
3	Application Data Sheet	CON_aia0014_ADS.pdf	1437139 d7156770e6df2a1c01730fbd7a7b23c8ed48f4a6	no	6
Warnings:					
Information:					
4	Information Disclosure Statement (IDS) Form (SB08)	CON_12695373_refs.pdf	1006561 4e281d0a5197fc323f53b11ccc75e9ec884561c4	no	16
Warnings:					
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This is not an USPTO supplied IDS fillable form					
5	Transmittal Letter	CON_IDS_Request_for_Transfer_of_IDS_.pdf	93393 90c4878b3df21e1a618fd78cc89449fd890a4e	no	2
Warnings:					
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6	Fee Worksheet (SB06)	fee-info.pdf	32500 46191dd6862dc8649a6e94e9d686c831dde64a06	no	2
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

5

PREMISES MONITORING SYSTEM

INVENTOR
Rodney W Fox

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PRIORITY CLAIM

[0001] This application is a continuation and claims priority to and the benefit of U.S. Patent Application Serial No. 12/695,373, filed January 28, 2010, which also claims priority to and the the benefit of U.S. provisional patent application serial number 61/147,948 filed January 28, 2009 (our ref. ILNX-1-1001) and U.S. provisional patent
15 application serial number 61/228,044 filed July 23, 2009 (our ref. ILNX-1-1001-1). The foregoing applications are incorporated by reference in their entirety as if fully set forth herein.

FIELD OF THE INVENTION

[0002] This invention relates generally to computer systems, and more
20 specifically, to a premise monitoring system.

SUMMARY

[0003] This invention relates generally to computer systems, and more specifically, to a premise monitoring system. In one embodiment, the invention includes operations of receiving one or more signals containing a device identifier and a device
25 condition from one or more remote alarm monitoring systems; retrieving enhanced information based on the device identifier and/or the device condition; determining one or more communication methods and/or communication destinations based on the device

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identifier and/or the device condition; and dispatching the enhanced information to the one or more communication destinations using the one or more communication methods.

BRIEF DESCRIPTION OF THE DRAWINGS

30 [0004] Embodiments of the present invention are described in detail below with reference to the following drawings:

[0005] FIGURE 1 is a block diagram of a method performed by a premises monitoring system, in accordance with an embodiment of the invention;

35 [0006] FIGURES 2-7 are block diagrams of alternative embodiments of a method performed by a premises monitoring system, in accordance with embodiments of the invention;

[0007] FIGURE 8 is a block diagram of a method performed by a premises monitoring system, in accordance with an embodiment of the invention;

40 [0008] FIGURE 9 is a block diagram of a method performed by a premises monitoring system, in accordance with an embodiment of the invention;

[0009] FIGURE 10 is a diagram of a system for implementing a premises monitoring system, in accordance with an embodiment of the invention; and

[0010] APPENDIX A includes details of various embodiments of the invention.

DETAILED DESCRIPTION

45 [0011] This invention relates generally to computer systems, and more specifically, to a premises monitoring system. Specific details of certain embodiments of the invention are set forth in the following description and in FIGURES 1-10 and APPENDIX A to provide a thorough understanding of such embodiments. The present invention may have additional embodiments, may be practiced without one or more of
50 the details described for any particular described embodiment, or may have any detail described for one particular embodiment practiced with any other detail described for another embodiment.

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[0012] FIGURE 1 is a block diagram of a method performed by a premises monitoring system, in accordance with an embodiment of the invention. In some
 55 embodiments, method 100 may include operations of receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems at block 102; retrieving enhanced information based on the device identifier and/or the device condition at block 104; determining one or more communication methods and/or communication destinations based on the device
 60 identifier and/or the device condition at block 106; and dispatching the enhanced information to the one or more communication destinations using the one or more communication methods at block 108.

[0013] In some embodiments, method 100 may be performed by a premises monitoring system 1004 as disclosed in FIGURE 10. For example, in some
 65 embodiments, method 100 may be used to supplement an existing monitoring system by providing enhanced information to more destinations in a timelier manner without requiring disruption to an existing monitoring system. A remote alarm monitoring system 1002 may be programmed to send one or more signals containing one or more device identifiers and one or more device conditions to a premises monitoring system
 70 1004. The premises monitoring system 1004 may receive the one or more signals containing one or more device identifiers and one or more device conditions and retrieve enhanced information based on the same (or some other criteria) from one or more data stores 1006. The premises monitoring system 1004 may determine one or more communication methods and one or more communication destinations from the one or
 75 more data stores 1006 also based on the one or more device identifiers and/or the one or more device conditions (or some other criteria). The premises monitoring system 1004 may dispatch the enhanced information to the one or more communication destinations using the one or more communication methods, such as by dispatching the enhanced information to one or more laptops 1008, one or more tablets 1010, one or more mail



80 boxes 1012, one or more computers 1014, one or more phones 1016, one or more personal digital assistants 1018, and/or one or more displays 1020.

[0014] As a further specific example, in some embodiments, a remote alarm monitoring system 1002 may be programmed to send a signal containing a device identifier for a particular fire alarm and a device condition of alarm to a premises monitoring system 1004. The premises monitoring system 1004 may receive the signal containing a device identifier for a particular fire alarm device and a device condition of alarm and retrieve enhanced information from a data store 1006 based on the same of a floor plan highlighting the particular fire alarm device, showing access paths and stairwells related to the particular fire alarm device, and highlighting hazard areas relating to the particular fire alarm device well as passcodes, contact information, and a picture of an onsite manager. The premises monitoring system 1004 may determine a communication method of email and a communication destination of a first responder from the data store 1006 also based on the particular fire alarm device and the device condition of alarm. The premises monitoring system 1004 may dispatch the enhanced information to the first responder via email. The premises monitoring system 1004 may retrieve different enhanced information from a data store 1006 for a different device identifier and/or a different device condition. Similarly, the premises monitoring system 1004 may determine a different communication method and/or communication destination for a different device identifier and/or a different device condition.

100 [0015] FIGURE 2 is a block diagram of alternative embodiments of a method performed by a premises monitoring system, in accordance with embodiments of the invention. In some embodiments, method 100 may include operations of receiving one or more signals containing a device identifier for a smoke detector, a pull station, a security detector, a carbon monoxide detector, and/or a check-in monitor from one or more remote alarm monitoring systems at block 202 and/or receiving one or more signals



containing a device condition of normal, fault, and/or supervisory from one or more remote alarm monitoring systems at block 204.

[0016] In some embodiments, the operation of receiving one or more signals containing a device identifier for a smoke detector, a pull station, a security detector, a carbon monoxide detector, and/or a check-in monitor from one or more remote alarm monitoring systems at block 202 may be performed by a premises monitoring system 1004 as disclosed in FIGURE 10. For example, in some embodiments, a premises monitoring system 1004 may receive one or more signals from a remote alarm monitoring system 1002 containing one or more device identifiers for a smoke detector 1026, a pull station 1022, a security detector 1024, a carbon monoxide detector (not illustrated), and/or a check-in monitor (not illustrated) associated with one or more premises 1028. In some embodiments, a premises monitoring system 1004 may receive one or more signals from one or more remote alarm monitoring systems 1002 containing device identifiers for a plurality of detectors and/or monitors. In some embodiments, a premises monitoring system 1004 may receive one or more signals from one or more remote alarm monitoring systems 1002 containing device identifiers for one or more other similar detectors and/or monitors.

[0017] In some embodiments, the operation of receiving one or more signals containing a device condition of normal, fault, and/or supervisory from one or more remote alarm monitoring systems may be performed by a premises monitoring system 1004 as disclosed in FIGURE 10. For example, in some embodiments, one or more premises monitoring systems 1004 may receive a signal from one or more remote alarm monitoring systems 1002 containing one or more device conditions of normal, fault, and/or supervisory for one or more smoke detectors 1026, pull stations 1022, security detectors 1024, carbon monoxide detectors (not illustrated), and/or check-in monitors (not illustrated) associated with one or more premises 1028. A normal condition may indicate normal operation of a detector and/or a monitor. A fault condition may indicate



a triggering event, such as smoke at a smoke detector 1026, manual activation of a pull station 1022, breach of a security detector 1024, carbon monoxide of a carbon monoxide detector, and/or failure to check-in at an expected time of a check-in monitor (e.g. relating to safety of elderly individuals or children). In some embodiments, a premises monitoring system 1004 may receive one or more signals from one or more remote alarm monitoring systems 1002 containing device conditions for a plurality of detectors and/or monitors. In some embodiments, one or more premises monitoring systems 1004 may receive one or more signals from one or more remote alarm monitoring systems 1002 containing device conditions for one or more other detectors and/or monitors. In some embodiments, one or more premises monitoring systems 1004 may receive one or more signals from one or more remote alarm monitoring systems 1002 containing one or more different device conditions such as a test condition.

[0018] FIGURE 3 is a block diagram of alternative embodiments of a method performed by a premises monitoring system, in accordance with embodiments of the invention. In some embodiments, method 100 may include operations of retrieving enhanced information including one or more graphical images based on the device identifier and/or the device condition at block 302; retrieving enhanced information including one or more graphical images having one or more superimposed meaningful audio and/or visual indicators based on the device identifier and/or the device condition at block 304; retrieving enhanced information including one or more hierarchically organized graphical images based on the device identifier and/or the device condition at block 306; and/or retrieving enhanced information including one or more vector-based graphical images based on the device identifier and/or the device condition at block 308.

[0019] In some embodiments, the operation of retrieving enhanced information including one or more graphical images based on the device identifier and/or the device condition at block 302 may be performed by a premises monitoring system 1004 as disclosed in FIGURE 10. For example, in some embodiments, one or more premises



160 monitoring systems 1004 may retrieve enhanced information including one or more
graphical images 1032/1034 based on one or more device identifiers and/or one or more
device conditions from one or more data sources 1006. In some embodiments, one or
more premises monitoring systems 1004 may retrieve enhanced information including
one or more graphical images 1032/1034, such as a map, a picture, a video 1038, a floor
165 plan, a site plan, a personnel photo, a camera feed 1038, a heat sensor image, a sound
sensor image, and/or a movement sensor image, based on one or more device identifiers
and/or one or more device conditions from a data source 1006. A map may include a
map to or of premises 1028. A picture may include a real-time or previously taken
picture of or within premises 1028. A video 1038 may include a real-time or previously
170 recorded video of or within premises 1028. A floor plan may include a floor plan or as-
built drawings of premises 1028. A site plan may include a site plan of premises 1028
and may include surrounding premises. A personnel photo may include a photograph of
an owner, manager, employee, customer, supplier, or neighbor of premises 1028. A
camera feed 1038 may include a real-time or previously taken camera feed of a camera of
175 premises 1028. A heat sensor image may include a real-time or previously taken image
illustrating heat positions within premises 1028. A sound sensor image may include a
real-time or previously taken image illustrating sound (e.g. voice) positions within
premises 1028. A movement sensor image may include a real-time or previously taken
image illustrating movement positions within premises 1028. In some embodiments, one
180 or more premises monitoring systems 1004 may retrieve enhanced information including
one or more other graphical images 1032/1034 based on one or more device identifiers
and/or one or more device conditions from a data source 1006. In some embodiments,
one or more premises monitoring systems 1004 may retrieve enhanced information
including one or more graphical images 1032/1034 based on one or more device
185 identifiers and/or one or more device conditions from a source other than one or more
data sources 1006, such as from a camera or video camera of premises 1028, a computer



of premises 1028, a laptop 1008, a tablet 1010, a computer 1024, a phone 1016, a personal digital assistant 1018, and/or remote or independent data source.

[0020] In some embodiments, the operation of retrieving enhanced information including one or more graphical images having one or more superimposed meaningful audio and/or visual indicators based on the device identifier and/or the device condition at block 304 may be performed by a premises monitoring system 1004 as disclosed in FIGURE 10. For example, in some embodiments, one or more premises monitoring systems 1004 may retrieve enhanced information including one or more graphical images 1032/1034 having one or more superimposed meaningful audio and/or visual indicators based on one or more device identifiers and/or one or more device conditions from one or more data sources 1006. A superimposed meaningful audio and/or visual indicator may include one or more icons or one or more designators superimposed on a map, picture, floor plan, and/or site plan to illustrate or instruct regarding device type, device position, condition type, hazardous material position, emergency exit position, stairwell position, pathway position, handicap safe area, extinguisher position, hydrant position, stand pipe position, utility disconnect position, and/or the like. A superimposed meaningful audio and/or visual indicator may be customizable, blinkable, and/or color-codable. As a specific example, in some embodiments, one or more premises monitoring systems 1004 may retrieve enhanced information from one or more data stores 302 including a floor plan having a superimposed icon illustrating device type and device position relative to the floor plan and superimposed indicators highlighting pathways, stairwells, hazardous material positions, and utility disconnects, all of which may be tailored to the device identifier and/or the device condition. In some embodiments, one or more premises monitoring systems 1004 may retrieve enhanced information including one or more graphical images 1032/1034 having one or more superimposed meaningful audio and/or visual indicators based on one or more device identifiers and/or one or more device conditions from one or more data sources 1006 using input provided by one or more



laptops 1008, tablets 1010, computers 1024, phones 1016, and/or personal digital
 215 assistants 1018 (e.g. a first responder at premises 1028 providing input regarding a
 collapsed and unusable stairwell).

[0021] In some embodiments, the operation of retrieving enhanced information
 including one or more hierarchically organized graphical images based on the device
 identifier and/or the device condition at block 306 may be performed by a premises
 220 monitoring system 1004 as disclosed in FIGURE 10. For example, in some
 embodiments, one or more premises monitoring systems 1004 may retrieve enhanced
 information including one or more hierarchically organized graphical images 1032/1034
 based on one or more device identifiers and/or one or more device conditions from one or
 more data sources 1006. A hierarchically organized graphical image may include any
 225 group of graphical images arranged relative to one another and/or accessible through one
 another. As a specific example, in some embodiments, a hierarchically organized
 graphical image may include a camera feed from a room of a device accessible from a
 floor plan accessible from a site plan accessible from a map.

[0022] In some embodiments, the operation of retrieving enhanced information
 230 including one or more vector-based graphical images based on the device identifier
 and/or the device condition at block 308 may be performed by a premises monitoring
 system 1004 as disclosed in FIGURE 10. For example, in some embodiments, one or
 more premises monitoring systems 1004 may retrieve enhanced information including
 one or more vector-based graphical images 1034 based on one or more device identifiers
 235 and/or one or more device conditions from one or more data sources 1006. In some
 embodiments, one or more premises monitoring systems 1004 may retrieve enhanced
 information including one or more vector-based graphical images 1034 allowing
 magnification without degradation (e.g. to approximately 6600%) based on one or more
 device identifiers and/or one or more device conditions. In some embodiments, one or
 240 more premises monitoring systems 1004 may retrieve enhanced information including



one or more raster-based graphical images 1032 based on one or more device identifiers and/or one or more device conditions. In some embodiments, one or more premises monitoring systems 1004 may retrieve enhanced information including one or more .BMP, .RLE, .GIF, .JPG, .JPEG, .PDF, .WMF, .EMF, .CAD graphical images 1032/1034 based on one or more device identifiers and/or one or more device conditions.

[0023] FIGURE 4 is a block diagram of alternative embodiments of a method performed by a premises monitoring system, in accordance with embodiments of the invention. In some embodiments, method 100 may include operations of retrieving enhanced information including one or more sounds based on the device identifier and/or the device condition at block 402, retrieving enhanced information including one or more sounds organized on one or more graphical images based on the device identifier and/or the device condition at block 404, retrieving enhanced information including one or more communication links based on the device identifier and/or the device condition at block 406, and/or retrieving enhanced information including one or more communication links organized on one or more graphical images based on the device identifier and/or the device condition at block 408.

[0024] In some embodiments, the operation of retrieving enhanced information including one or more sounds based on the device identifier and/or the device condition at block 402 may be performed by a premises monitoring system 1004 as disclosed in FIGURE 10. For example, in some embodiments, one or more premises monitoring systems 1004 may retrieve enhanced information including one or more sounds 1030 based on one or more device identifiers and/or one or more device conditions from one or more data sources 1006. Sounds 1030 may include voice instructions and or warning tones. As a specific example, in some embodiments, one or more premises monitoring systems 1004 may retrieve voice instructions supplementing one or more retrieved graphical images 1032/1034 and/or written information 1040 discussed herein. In some embodiments, one or more premises monitoring systems 1004 may retrieve enhanced



information including one or more sounds 1030 based on one or more device identifiers and/or one or more device conditions from one or more data sources 1006 using input
 270 provided by one or more laptops 1008, tablets 1010, computers 1024, phones 1016, and/or personal digital assistants 1018 (e.g. a trapped individual at premises 1028 providing input regarding their situation or a first responder providing feedback on conditions at premises 1028 for subsequent responders).

[0025] In some embodiments, the operation of retrieving enhanced information
 275 including one or more sounds organized on one or more graphical images based on the device identifier and/or the device condition at block 404 may be performed by a premises monitoring system 1004 as disclosed in FIGURE 10. For example, in some embodiments, one or more premises monitoring systems 1004 may retrieve enhanced information including one or more sounds 1030 organized on one or more graphical
 280 images 1032/1034 based on one or more device identifiers and/or one or more device conditions from one or more data sources 1006. Sounds organized on one or more graphical images may include an icon positioned relative to a graphical image, wherein selection of the icon results in the sound. As a further example, in some embodiments, one or more premises monitoring systems 1004 may retrieve a floor plan having an icon
 285 proximate to a security door, wherein selection of the icon results in audible instructions providing a passcode and an indication of how to proceed upon entrance of a particular area. In some embodiments, one or more premises monitoring systems 1004 may retrieve enhanced information including one or more sounds 1030 organized as a list or another arrangement based on one or more device identifiers and/or one or more device
 290 conditions from one or more data sources 1006.

[0026] In some embodiments, the operation of retrieving enhanced information including one or more communication links based on the device identifier and/or the device condition at block 406 may be performed by a premises monitoring system 1004 as disclosed in FIGURE 10. For example, in some embodiments, one or more premises



295 monitoring systems 1004 may retrieve enhanced information including one or more
communication links 1038 based on one or more device identifiers and/or one or more
device conditions from one or more data sources 1006. A communication link may
include a phone number, an email account, an instant message account, an IP address, or
the like. A communication link may include a link with a speaker, a phone, computer, or
300 the like. As a specific example, in some embodiments, one or more premises monitoring
systems 1004 may retrieve one or more communication links 1038 for a speaker in a
room of premises 1028 from one or more data sources 1006. As another specific
example, in some embodiments, one or more premises monitoring systems 1004 may
retrieve one or more communication links 1038 for phone of an owner, manager,
305 employee, occupant, customer, supplier, neighbor or the like associated with premises
1028 from one or more data sources 1006. In some embodiments, one or more premises
monitoring systems 1004 may retrieve enhanced information including one or more
communication links 1038 based on one or more device identifiers and/or one or more
device conditions from one or more data sources 1006 using input provided by one or
310 more laptops 1008, tablets 1010, computers 1024, phones 1016, and/or personal digital
assistants 1018 (e.g. a trapped individual at premises 1028 providing her phone number).

[0027] In some embodiments, the operation of retrieving enhanced information
including one or more communication links organized on one or more graphical images
based on the device identifier and/or the device condition at block 408 may be performed
315 by a premises monitoring system 1004 as disclosed in FIGURE 10. For example, in
some embodiments, one or more premises monitoring systems 1004 may retrieve
enhanced information including one or more communication links 1038 organized on one
or more graphical images 1032/1034 based on one or more device identifiers and/or one
or more device conditions from one or more data sources 1006. Communication links
320 organized on one or more graphical images may include an icon positioned relative to a
graphical image, wherein selection of the icon results in establishing the communication



link. As a further example, in some embodiments, one or more premises monitoring systems 1004 may retrieve a floor plan having an icon proximate to a room, wherein selection of the icon results in a communication link being established with a speaker in the room, such as to allow communication with occupants of the room. In some
 325 embodiments, one or more premises monitoring systems 1004 may retrieve enhanced information including one or more communication links 1038 organized as a list or another arrangement based on one or more device identifiers and/or one or more device conditions from one or more data sources 1006.

330 [0028] FIGURE 5 is a block diagram of alternative embodiments of a method performed by a premises monitoring system, in accordance with embodiments of the invention. In some embodiments, method 100 may include operations of retrieving enhanced information including written information based on the device identifier and/or the device condition at block 502, retrieving enhanced information including date/time
 335 information, account information, premises information, device information, condition information, support information, contact information, linked information, and/or instructional information based on the device identifier and/or the device condition at block 504, and retrieving enhanced information including written information organized on one or more graphical images based on the device identifier and/or the device
 340 condition at block 506.

[0029] In some embodiments, the operation of retrieving enhanced information including written information based on the device identifier and/or the device condition at block 502 may be performed by a premises monitoring system 1004 as disclosed in FIGURE 10. For example, in some embodiments, one or more premises monitoring
 345 systems 1004 may retrieve enhanced information including written information 1040 based on one or more device identifiers and/or one or more device conditions from one or more data sources 1006. In some embodiments, one or more premises monitoring systems 1004 may retrieve enhanced information including written information 1040



based on one or more device identifiers and/or one or more device conditions from one or
 350 more data sources 1006 using input provided by one or more laptops 1008, tablets 1010,
 computers 1024, phones 1016, and/or personal digital assistants 1018 (e.g. a first
 responder at premises 1028 may provide details as to steps taken and action items
 remaining). In some embodiments, one or more premises monitoring systems 1004 may
 retrieve enhanced information including written information 1040 based on one or more
 355 device identifiers and/or one or more device conditions from one or more sources other
 than one or more data sources 1006, such as from one or more laptops 1008, tablets 1010,
 computers 1024, phones 1016, and/or personal digital assistants 1018.

[0030] In some embodiments, the operation of retrieving enhanced information
 including date/time information, account information, premises information, device
 360 information, condition information, support information, contact information, linked
 information, and/or instructional information based on the device identifier and/or the
 device condition at block 504 may be performed by a premises monitoring system 1004
 as disclosed in FIGURE 10. For example, in some embodiments, one or more premises
 monitoring systems 1004 may retrieve enhanced information including date/time
 365 information, account information, premises information, device information, condition
 information, support information, contact information 1036, linked information, and/or
 instructional information based on one or more device identifiers and/or one or more
 device conditions from one or more data sources 1006. Date/time information may
 include a date/time of occurrence of device condition, transmission of device identifier
 370 and/or device condition, receipt of device identifier and/or device condition, transmission
 of enhanced information, receipt of enhanced information, actions taken, or the like.
 Account information may include an account identification, an address, a contact, a site
 location, or the like. Premises information may include a GPS coordinate, driving
 directions, a crossroad, a building description, an access description, a room description,
 375 site information, a password/passcode, a warning, a remote alarm monitoring system



hardware position/model/connection point, a response procedure, an evacuation procedure, an emergency disaster plan, or the like. Device information may include device identifier, device type, device model, device position, device description, device encasement type, device connection type, or the like. Condition information may include device condition, explanation of nature of condition, or the like. Support information may include a real-time or previously captured record of actions taken and/or reported by others, report data, archival data, or the like. Contact information may include contact information for an authority, first responder, key holder, owner, manager, occupant, neighbor, customer, supplier, service company, or the like. Link information may include a URL, file attachment, or the like. Instructional information may include a message, note, or the like. As a specific example, in some embodiments, one or more premises monitoring systems 1004 may retrieve account address, driving directions, building description, access description, access passcode, room description, remote alarm monitoring system position/model/connection point, evacuation procedures, device position, device encasement type, explanation of nature of condition, real-time records of actions taken by others, owner contact information, service company contact information, and employee contact information based on one or more device identifiers and/or one or more device conditions from one or more data sources 1006.

[0031] In some embodiments, the operation of retrieving enhanced information including written information organized on one or more graphical images based on the device identifier and/or the device condition at block 506 may be performed by a premises monitoring system 1004 as disclosed in FIGURE 10. For example, in some embodiments, one or more premises monitoring systems 1004 may retrieve enhanced information including written information 1040 organized on one or more graphical images 1032/1034 based on one or more device identifiers and/or one or more device conditions from one or more data sources 1006. Written information organized on one or more graphical images may include an icon positioned relative to a graphical image,



wherein selection of the icon results in display of the written information. As a specific example, in some embodiments, one or more premises monitoring systems 1004 may retrieve a floor plan having an icon proximate to a room, wherein selection of the icon results in display of a room description. In some embodiments, one or more premises monitoring systems 1004 may retrieve enhanced information including written information 1040 organized as a list or another arrangement based on one or more device identifiers and/or one or more device conditions from one or more data source 1006.

[0032] FIGURE 6 is a block diagram of alternative embodiments of a method performed by a premises monitoring system, in accordance with embodiments of the invention. In some embodiments, method 100 may include operations of determining one or more communication methods of email, text message, instant message, website link, phone, and/or mail based on the device identifier and/or the device condition at block 602, determining one or more device communication destinations of a personal computer, a phone, a mobile device, a display, and/or a custom device based on the device identifier and/or the device condition at block 604, and determining one or more entity communication destinations of an authority, a first responder, a service company, an owner, a manager, a staff, an occupant, a supplier, a customer, a neighbor, and/or a custom entity based on the device identifier and/or the device condition at block 606.

[0033] In some embodiments, the operation of determining one or more communication methods of email, text message, instant message, website link, phone, and/or mail based on the device identifier and/or the device condition at block 602 may be performed by a premises monitoring system 1004 as disclosed in FIGURE 10. For example, in some embodiments, one or more premises monitoring systems 1004 may determine one or more communication methods of email, text message, instant message, website link, phone, and/or mail based on one or more device identifiers and/or one or more device conditions from one or more data sources 1006. An email communication method may include sending enhanced information to one or more email accounts. A



430 text message communication method may include sending enhanced information to one or more phone numbers. An instant message communication method may include sending enhanced information to one or more instant messenger accounts. A website link communication method may include establishing or updating a website to include enhanced information and sending a website link via email, text message, instant
435 message, phone, and/or mail to facilitate access to the website. A phone communication method may include manually and/or automatically calling one or more phone numbers to deliver enhanced information. A mail based communication method may include sending enhanced information to one or more physical postal addresses. As a specific example, in some embodiments, one or more premises monitoring systems 1004 may
440 determine a communication method of website link via text message and/or email based upon a device identifier for a smoke detector and a device condition of alarm from one or more data sources 1006. Alternatively, in some embodiments, one or more premises monitoring systems 1004 may determine a communication method of mail based upon a device identifier for a smoke detector and a device condition of normal from one or more
445 data source 1006 (e.g. for sending a periodic postcard confirming normal operation). In some embodiments, one or more premises monitoring systems 1004 may determine a combination of communication methods based on one or more device identifiers and/or one or more device conditions from one or more data sources 1006. In some embodiments, one or more premises monitoring systems 1004 may determine one or
450 more communication methods of email, text message, instant message, website link, phone, and/or mail based on one or more device identifiers and/or one or more device conditions from one or more data sources 1006 using input provided by one or more laptops 1008, tablets 1010, computers 1024, phones 1016, and/or personal digital assistants 1018 (e.g. a concerned friend or family member may text "status request" to the
455 premises monitoring system 1004 and the premises monitoring system 1004 may determine a communication method of text message to the phone number of the family



member). In some embodiments, one or more premises monitoring systems 1004 may determine one or more communication methods of email, text message, instant message, website link, phone, and/or mail based on one or more device identifiers and/or one or more device conditions from one or more sources other than one or more data sources 1006, such as from one or more laptops 1008, tablets 1010, computers 1024, phones 1016, and/or personal digital assistants 1018.

[0034] In some embodiments, the operation of determining one or more device communication destinations of a personal computer, a phone, a mobile device, a display, and/or a custom device based on the device identifier and/or the device condition at block 604 may be performed by a premises monitoring system 1004 as disclosed in FIGURE 10. For example, in some embodiments, one or more premises monitoring systems 1004 may determine one or more device communication destinations of one or more personal computers 1014, phones 1016, mobile devices 1018 (e.g. PDA, pager, electronic book reader, or the like), displays 1020, tablets 1010, laptops 1008, mail boxes 1012, and/or custom devices (e.g. GOBOOK MR-1 by GENERAL DYNAMICS or the like) based on one or more device identifiers and/or one or more device conditions from one or more data sources 1006. A device communication destination of a personal computer may include sending enhanced information via email, text message, instant message, website link, phone, and/or mail to a personal computer. A device communication destination of a phone may include sending enhanced information via email, text message, instant message, website link, phone, and/or mail to a phone. A device communication destination of a mobile device may include sending enhanced information via email, text message, instant message, website link, phone, and/or mail to a mobile device. A device communication destination of a display may include sending enhanced information via email, text message, instant message, website link, phone, and/or mail to a display. A device communication destination of a tablet may include sending enhanced information via email, text message, instant message, website link, phone, and/or mail to a tablet. A



device communication destination of a laptop may include sending enhanced information
 485 via email, text message, instant message, website link, phone, and/or mail to a laptop. A
 device communication destination of mail box may include sending enhanced
 information via email, text message, instant message, website link, phone, and/or mail to
 a postal address. A device communication destination of a custom device may include
 sending enhanced information via email, text message, instant message, website link,
 490 phone, and/or mail to a custom device. As a specific example, in some embodiments,
 one or more premises monitoring systems 1004 may determine a device communication
 destination of a display 1020 (e.g. a wall mounted television screen or the like) at
 premises 1028 based on a device identifier for a smoke detector and a device condition of
 alarm from one or more data sources 1006. Alternatively, in some embodiments, one or
 495 more premises monitoring systems 1004 may determine a device communication
 destination of a personal computer 1014 at premises 1028 based on a device identifier for
 a smoke detector and a device condition of alarm from one or more data source 1006. In
 some embodiments, one or more premises monitoring systems 1004 may determine a
 combination of device communication destinations based on one or more device
 500 identifiers and/or one or more device conditions from a data source 1006. In some
 embodiments, one or more premises monitoring systems 1004 may determine one or
 more device communication destinations of one or more personal computers 1014,
 phones 1016, mobile devices 1018 (e.g. PDA, pager, electronic book reader, or the like),
 displays 1020, tablets 1010, laptops 1008, mail boxes 1012, and/or custom devices (e.g.
 505 GOBOOK MR-1 by GENERAL DYNAMICS or the like) based on one or more device
 identifiers and/or one or more device conditions from one or more data sources 1006
 using input provided by one or more laptops 1008, tablets 1010, computers 1024, phones
 1016, and/or personal digital assistants 1018 (e.g. a first responder may provide device
 communication destinations for associates/co-workers). In some embodiments, one or
 510 more premises monitoring systems 1004 may determine one or more device



communication destinations of one or more personal computers 1014, phones 1016, mobile devices 1018 (e.g. PDA, pager, electronic book reader, or the like), displays 1020, tablets 1010, laptops 1008, mail boxes 1012, and/or custom devices (e.g. GOBOOK MR-1 by GENERAL DYNAMICS or the like) based on one or more device identifiers and/or one or more device conditions from one or more sources other than one or more data sources 1006, such as from one or more laptops 1008, tablets 1010, computers 1024, phones 1016, and/or personal digital assistants 1018.

[0035] In some embodiments, the operation of determining one or more entity communication destinations of an authority, a first responder, a service company, an owner, a manager, a staff, an occupant, a supplier, a customer, a neighbor, and/or a custom entity based on the device identifier and/or the device condition at block 606 may be performed by a premises monitoring system 1004 as disclosed in FIGURE 10. For example, in some embodiments, one or more premises monitoring systems 1004 may determine one or more entity communication destinations of an authority, first responder, service company, owner, manager, staff, occupant, supplier, customer, neighbor, and/or custom entity based on one or more device identifiers and/or one or more device conditions from one or more data sources 1006. An authority entity communication destination may include one or more police officers, security officers, government employees and/or officials, or the like. A first responder entity communication destination may include one or more emergency personnel, fire personnel, medical personnel, or the like. A service company entity communication destination may include one or more employees of a water company, a gas company, an electric company, or the like. An owner entity communication destination may include one or more owners of a premises, owners of a business of a premises, owners of a neighboring premises, owners of a business of a neighboring premises, or the like. A manager entity communication destination may include one or more managers of a premises, managers of a business of a premises, managers of a neighboring premises, managers of a business of a neighboring



premises, or the like. A staff entity communication destination may include one or more staff of a business of a premises, staff of a business of a neighboring premises, or the like.

540 An occupant entity communication destination may include one or more occupants of a premises, occupants of a neighboring premises, or the like. A supplier entity communication destination may include one or more suppliers of a business of a premises, suppliers of a business of a neighboring premises, or the like. A customer entity communication destination may include one or more customers of a business of a

545 premises, customers of a business of a neighboring premises, or the like. A neighbor entity communication destination may include one or more neighbors of a premises, such as an upstairs, downstairs, or lateral neighbor. A custom entity communication destination may include any defined individuals or groups. As a specific example, in some embodiments, one or more premises monitoring systems 1004 may determine entity

550 communication destinations of police officers, medical personnel, gas company, owner of a business at a premises, staff of the business, occupants of the premises, owner of a neighboring business at the premises, and staff of the neighboring business based on a device identifier for a smoke detector and a device condition of alarm from one or more data sources 1006. In some embodiments, one or more premises monitoring systems

555 1004 may determine a combination of entity communication destinations based on one or more device identifiers and/or one or more device conditions from one or more data sources 1006. In some embodiments, one or more premises monitoring systems 1004 may determine one or more entity communication destinations of one or more authorities, first responders, service companies, owners, managers, staff, occupants, suppliers,

560 customers, neighbors, and/or custom entities based on one or more device identifiers and/or one or more device conditions from one or more data sources 1006 using input provided by one or more laptops 1008, tablets 1010, computers 1024, phones 1016, personal digital assistants 1018 (e.g. a first responder may provide entity communication destinations of associates/co-workers). In some embodiments, one or more premises



565 monitoring systems 1004 may determine one or more entity communication destinations
of one or more authorities, first responders, service companies, owners, managers, staff,
occupants, suppliers, customers, neighbors, and/or custom entities based on one or more
device identifiers and/or one or more device conditions from one or more sources other
than one or more data sources 1006, such as from one or more laptops 1008, tablets 1010,
570 computers 1024, phones 1016, and/or personal digital assistants 1018.

[0036] FIGURE 7 is a block diagram of alternative embodiments of a method
performed by a premises monitoring system, in accordance with embodiments of the
invention. In some embodiments, method 100 may include an operation of dispatching
the enhanced information automatically without requiring operator intervention to the one
575 or more communication destinations using the one or more communication methods at
block 702.

[0037] In some embodiments, the operation of dispatching the enhanced
information automatically without requiring operator intervention to the one or more
communication destinations using the one or more communication methods at block 702
580 may be performed by a premises monitoring system 1004 as disclosed in FIGURE 10.
For example, in some embodiments, one or more premises monitoring systems 1004 may
dispatch enhanced information automatically without requiring operator intervention to
one or more displays 1020, personal digital assistants 1018, phones 1016, computers
1014, mail boxes 1012, tablets 1010, and/or laptops 1008 using one or more
585 communication methods of email, text message, instant message, website link, phone,
and/or mail. Dispatching the enhanced information automatically without requiring
operator intervention may include no operator review or operator review prior to, during,
or after dispatch. As a specific example, in some embodiments, one or more premises
monitoring systems 1004 may dispatch enhanced information substantially immediately
590 (e.g. within a few seconds) upon receipt of one or more signals containing one or more
device identifiers and/or one or more device conditions without delay caused from



manual review. In some embodiments, one or more premises monitoring systems 1004 may triage dispatch of enhanced information automatically without requiring operator intervention to one or more communication destinations using one or more communication methods (e.g. dispatching most critical enhanced information first, dispatching to first responders first, or the like). In some embodiments, one or more premises monitoring systems 1004 may queue dispatch of enhanced information automatically without requiring operator intervention to one or more communication destinations using one or more communication methods. In some embodiments, one or more premises monitoring systems 1004 may batch dispatch of enhanced information automatically without requiring operator intervention to one or more communication destinations using one or more communication methods. In some embodiments, one or more premises monitoring systems 1004 may dispatch enhanced information automatically without requiring operator intervention to a plurality of communication destinations and/or using a plurality of communication methods (e.g. cascade or simultaneous dispatch). In some embodiments, one or more premises monitoring systems 1004 may dispatch enhanced information and/or an error message automatically without requiring operator intervention to one or more backup communication destinations and/or using one or more backup communication methods in an event of delivery failure. In some embodiments, one or more premises monitoring systems 1004 may dispatch enhanced information automatically without requiring operator intervention to one or more communication destinations using one or more communication methods to permit displaying, editing, printing, sharing, saving, or the like with respect to the enhanced information. In some embodiments, one or more premises monitoring systems 1004 may dispatch enhanced information automatically without requiring operator intervention from one or more premise monitoring systems 1004 to one or more communication destinations using one or more communication methods. In some embodiments, one or more premises monitoring system 1004 may cause dispatch of



enhanced information automatically without requiring operator intervention from one or
620 more sources other than one or more premise monitoring systems 1004 to one or more
communication destinations using one or more communication methods (e.g. from a
camera of premises 1028, from another premises monitoring system, from a personal
computer 1014, or the like). In some embodiments, one or more premises monitoring
systems 1004 may provide local notification prior to, during, or after dispatch of
625 enhanced information. For example, in some embodiments, one or more premises
monitoring systems 1004 may provide local notification including one or more pending
signals, dispatched signals, and/or one or more resolved signals. In some embodiments,
one or more premises monitoring systems 1004 may provide local notification including
one or more device identifiers and/or one or more device conditions. In some
630 embodiments, one or more premises monitoring systems 1004 may provide local
notification including one or more audible alerts, displayed messages, and/or printed
messages. In some embodiments, one or more premises monitoring systems 1004 may
provide local notification providing for managing, acknowledging, dispatching, and/or
resolving one or more signals.

635 [0038] In some embodiments, method 100 may include an operation of
archiving. In some embodiments, the operation of archiving may be performed by a
premises monitoring system 1004 as disclosed in FIGURE 10. For example, in some
embodiments, one or more premises monitoring systems 1004 may archive one or more
dispatch date and times, dispatch methods, dispatch destinations, acknowledgements,
640 resolutions, device identifiers, device conditions, communication failures, clock setting
changes, clock failures, user edits, user access, user access attempts, printer failures, or
the like.

[0039] FIGURE 8 is a block diagram of a method performed by a premises
monitoring system, in accordance with an embodiment of the invention. In some
645 embodiments, method 800 may include operations of receiving enhanced information,



one or more communication methods, and/or one or more communication destinations via a user interface that is remotely accessible at block 802, receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems at block 804; retrieving enhanced information based on the device
 650 identifier and/or the device condition at block 806; determining one or more communication methods and/or communication destinations based on the device identifier and/or the device condition at block 808; and dispatching the enhanced information to the one or more communication destinations using the one or more communication methods at block 810.

655 [0040] In some embodiments, method 800 may be performed by one or more premises monitoring systems 1004 as disclosed in FIGURE 10 and with reference to various embodiments discussed herein. In some embodiments, the operation of receiving enhanced information, one or more communication methods, and/or one or more communication destinations via a user interface that is remotely accessible at block 802
 660 may be performed by a premises monitoring system 1004 as disclosed in FIGURE 10. For example, in some embodiments, one or more premises monitoring systems 1004 may receive one or more graphical images 1032/1034 from a laptop 1008. As an additional example, in some embodiments, one or more premises monitoring systems 1004 may receive a communication message of text message and/or a communication destination
 665 from a phone 1016. Receiving enhanced information, one or more communication methods, and/or one or more communication destinations may occur as preparation for an emergency (e.g. uploading site plans, contact information, personnel photos, or the like), during an emergency (e.g. updating existing enhanced information with notes on blocked entrances, pictures of collapsed or unstable structures, notes on people missing, or the
 670 like), or after an emergency (e.g. documenting efforts, outcomes, evidence, or the like). In some embodiments, one or more premises monitoring systems 1004 may receive account information via one or more user interfaces that are remotely accessible. In some



embodiments, one or more premises monitoring systems 1004 may receive customized enhanced information via one or more user interfaces that are remotely accessible.

675 Customized enhanced information may replace and/or supplement default enhanced information. Customized enhanced information may be received using one or more templates. In some embodiments, one or more premises monitoring systems 1004 may receive one or more defined device identifiers and/or one or more defined device conditions via one or more user interfaces that are remotely accessible. In some

680 embodiments, one or more premises monitoring systems 1004 may receive enhanced information including one or more graphical images 1032/1034, one or more sounds 1030, one or more communication links 1038, and/or written information 1040 via one or more user interfaces that are remotely accessible. In some embodiments, one or more premises monitoring systems 1004 may receive one or more associations of one or more

685 indicators, sounds 1030, communication links 1038, and/or written information 1040 with one or more graphical images 1032/1034 via one or more user interfaces that are remotely accessible. In some embodiments, one or more premises monitoring systems 1004 may receive one or more associations of one or more indicators, graphical images 1032/1034, sounds 1030, communication links 1038, and/or written information 1040

690 with one or more device identifiers and/or one or more device conditions via one or more user interfaces that are remotely accessible. In some embodiments, one or more premises monitoring systems 1004 may receive one or more hierarchical associations of one or more graphical images 1032/1034 with one or more other graphical images 1032/1034 via one or more user interfaces that are remotely accessible. In some embodiments, one

695 or more premises monitoring systems 1004 may receive input relating to enabling and/or disabling one or more features of the one or more premises monitoring system 1004 via one or more user interfaces that are remotely accessible. In some embodiments, one or more premises monitoring systems 1004 may provide for one or more management tools, such as for account setup, account management, monitor of user access, dispatch review,



700 acknowledgement, resolution, and/or the like, via one or more user interfaces that are
remotely accessible. In some embodiments, one or more premises monitoring systems
1004 may provide archival data and/or report access via one or more user interfaces that
are remotely accessible. In some embodiments, one or more premises monitoring
systems 1004 may receive or provide data via one or more user interfaces that are locally
705 accessible.

[0041] FIGURE 9 is a block diagram of a method performed by a premises
monitoring system, in accordance with an embodiment of the invention. In some
embodiments, method 900 may include operations of receiving one or more
communication methods and/or one or more communication destinations from data of a
710 personal device at block 902, receiving one or more signals containing a device identifier
and a device condition from one or more remote alarm monitoring systems at block 904;
retrieving enhanced information based on the device identifier and/or the device
condition at block 906; determining one or more communication methods and/or
communication destinations based on the device identifier and/or the device condition at
715 block 908; and dispatching the enhanced information to the one or more communication
destinations using the one or more communication methods at block 910.

[0042] In some embodiments, method 900 may be performed by one or more
premises monitoring systems 1004 as disclosed in FIGURE 10 and with reference to
various embodiments discussed herein. In some embodiments, the operation of receiving
720 one or more communication methods and/or one or more communication destinations
from data of a personal device at block 902 may be performed by a premises monitoring
system 1004 as disclosed in FIGURE 10. For example, in some embodiments, one or
more premises monitoring systems 1004 may receive one or more communication
methods and/or one or more communication destinations from data of one or more
725 personal devices. A personal device may include a smart card, RFID device, or the like
configurable to communicating and/or otherwise indicating one or more communication



methods and/or one or more communication destinations. As a specific example, in some embodiments, one or more premises monitoring systems 1004 may receive an email communication method and an email account communication destination automatically from a smart card of a customer as the customer enters a shopping mall, which email account corresponds to an email account accessible on a personal digital assistant of the customer. Thereafter, the one or more premises monitoring systems 1004 may use the email communication method and the email account communication destination provided from the smart card to dispatch enhanced information to the customer in the event of an emergency while the customer is in the shopping mall. As a further example, in some embodiments, one or more premises monitoring systems 1004 may receive a phone communication method and a phone number communication destination automatically from an RFID tag of a customer as the customer checks into a hotel, which phone number corresponds to a phone of the customer. Thereafter, the one or more premises monitoring systems 1004 may use the phone communication method and the phone number communication destination provided from the RFID tag to dispatch enhanced information to the customer in the event of an emergency while the customer is staying at the hotel. In some embodiments, one or more premises monitoring systems 1004 may be programmed to purge one or more communication methods and/or communication destinations received in such a manner periodically for privacy concerns. In some embodiments, one or more premises monitoring systems 1004 may receive one or more communication methods and/or one or more communication destinations by receiving an identifier from of a personal device and correlating the identifier with one or more communication methods and/or one or more communication destinations. The correlation of one or more communication methods and/or one or more communication destinations with an identifier may be managed via one or more user interfaces. In some embodiments, one or more premises monitoring systems 1004 may receive a communication method and/or a communication destination from data of a personal

59520
CUSTOMER NUMBER



device, wherein the communication destination is a proxy communication destination that
755 conceals the actual communication destination (e.g. a secure server may handle
translations of proxy communication destinations to actual communication destinations to
retain actual communication destinations in privacy). The correlation of one or more
proxy communication destinations to one or more actual communication destinations
may be managed via one or more user interfaces. In some embodiments, one or more
760 premises monitoring systems 1004 may receive one or more communication methods
and/or one or more communication destinations from data of one or more personal
devices and/or one or more positions, which may be periodically updatable (e.g. to enable
dispatch of position specific enhanced information). In some embodiments, one or more
premises monitoring systems 1004 may receive one or more communication methods
765 and/or one or more communication destinations from input via one or more kiosks.

[0043] FIGURE 10 is a diagram of a system for implementing a premises
monitoring system, in accordance with an embodiment of the invention. In some
embodiments, system 1000 may include a premises 1028 associated with one or more
pull stations 1022, one or more security devices 1024, one or more smoke detectors 1026,
770 and/or one or more remote alarm monitoring systems 1002; one or more premises
monitoring systems 1004 operably communicating with one or more data sources 1006
including one or more sounds 1030, one or more raster graphical images 1032, one or
more vector graphical images 1034, one or more communication links 1038, written
information 1040, one or more cameras/videos 1038, and/or one or more contacts 1036;
775 and/or one or more displays 1020, one or more personal digital assistants 1018, one or
more phones 1016, one or more computers 1014, one or more mail boxes 1012, one or
more tablets 1010, and/or one or more laptops 1008. In some embodiments, system 1000
may include fewer, greater, or different components.

[0044] In some embodiments, one or more premises 1028 may include a
780 plurality of remote alarm monitoring systems 1002. In some embodiments, one or more



premises 1028 may include fewer, greater, or different alarm or monitoring devices. In some embodiments, one or more remote alarm monitoring systems 1002 may be located remotely to one or more premises 1028. In some embodiments, one or more premises monitoring systems 1004 may be disposed locally and/or remotely from one or more
785 premises 1028. In some embodiments, one or more premises monitoring systems 1004 may be associated with a plurality of remote alarm monitoring systems 1002 and/or a plurality of premises 1028. In some embodiments, one or more data stores 1006 may be local and/or remote from one or more premises monitoring systems 1004. In some
790 embodiments, one or more data stores 1006 may be distributed. In some embodiments, one or more premises monitoring systems 1004 may be configured to dispatch and/or receive communications from one or more displays 1020, personal digital assistants 1018, phones 1016, computers 1014, mail boxes 1012, tablets 1010, and/or laptops 1008.

[0045] In some embodiments, one or more premises 1028 may include any residential, commercial, industrial, marina, transportation, indoor, outdoor, mixed-use, or
795 other similar premises. In some embodiments, one or more remote alarm monitoring systems 1002 may include a Digital Alarm Communicator Transmitter (DACT), a RADSCAN ALARMNET 7810, a LARSNET RCI3300 AND RCI4000, a KELTRON RF7300 – AES Intellinet receiver, or the like. In some embodiments, one or more remote alarm monitoring systems 1002 may be configured to communicate using formats
800 including (1) SESCOA, VERTEX, DCI, FRANKLIN FAST - 3X1, (2) SESCOA - 4X3, (3) RADIONICS HEX - 3X1, MODEM IIIa2 and BFSK, (4) Old ADEMCO, SILENT KNIGHT SLOW - 3X1, (5) ACRON - 4X1, (6) SILENT KNIGHT, NAPCO - 4X2, (7) CFSK, VFSK, SIA - MODEM, (8) FBI SUPERFAST, SUR-GARD, ADEMCO HI-SPEED, (9) ADEMCO EXPRESS and ADEMCO CONTACT-ID – DTMF, or the like.
805 In some embodiments, one or more remote alarm monitoring systems 1002 may be configured to communicate using reverse polarity, end-of-line resistors, dry contacts, proprietary tone signals, private lines, digital dialers, direct connects (e.g., POTS or



fiber), star multiplex, distributed multiplex, coded signals, analog telephone lines, wireless communication, internet communication, ethernet communication, or the like.

810 In some embodiments, one or more premises monitoring systems 1004 may be configured to receive one or more signals in series or in parallel from one or more remote alarm monitoring systems 1002. In some embodiments, one or more premises monitoring systems 1004 may be configured to include a swinger suppression operation to filter swinger signals toggling between normal and abnormal states to a manageable
815 number (e.g. allowing a first occurrence, a most recent occurrence, and tracking a number of signals). In some embodiments, one or more premises monitoring systems 1004 may be configured to include operations of signal suppression, signal ignore, signal filter, and/or signal auto-acknowledge, which may be based upon a device identifier, a device condition, a period of time, weather severity, account, or the like. In some embodiments,
820 one or more premises monitoring systems 1004 may be configured to include an operation of signal communication error detection. In some embodiments, one or more premises monitoring systems 1004 may include one or more redundancies, such as for backup and/or load balancing. In some embodiments, one or more premises monitoring systems 1004 may include one or more redundancies with automatic updates between
825 redundant components. In some embodiments, one or more premises monitoring systems 1004 may include one or more dedicated components, such as for receiving signals for certain device types and/or device conditions.

[0046] In some embodiments, any embodiments discussed herein may be embodied in computer readable storage media and/or computer readable signals.

830 [0047] While preferred and alternate embodiments of the invention have been illustrated and described, as noted above, many changes can be made without departing from the spirit and scope of the invention. Accordingly, the scope of the invention is not limited by the disclosure of these preferred and alternate embodiments. Instead, the invention should be determined entirely by reference to the claims that follow.

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59520
CUSTOMER NUMBER



CLAIMS

1. A non-volatile computer-readable medium comprising machine-executable code comprising:
 - code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems;
 - code retrieving enhanced information based on the device identifier and the device condition;
 - code determining one or more communication methods and communication destinations based on the device identifier and the device condition; and
 - code dispatching the enhanced information to the one or more communication destinations using the one or more communication methods; andwherein the retrieving enhanced information based on the device identifier and the device condition comprises retrieving images based on the device identifier and the device condition, the images comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images.
2. The medium of Claim 1, wherein the code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems comprises code receiving one or more signals containing a device identifier for a smoke detector, a pull station, a security detector, a carbon monoxide detector, and a check-in monitor from one or more remote alarm monitoring systems.
3. The medium of Claim 1, wherein the code receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems comprises code receiving one or more signals containing a device condition of normal, fault, and supervisory from one or more remote alarm monitoring systems.

4. The medium of Claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including one or more sounds based on the device identifier and the device condition.

5. The medium of Claim 4, wherein the code retrieving enhanced information including one or more sounds based on the device identifier and the device condition comprises code retrieving enhanced information including one or more sounds organized on one or more graphical images based on the device identifier and the device condition.

6. The medium of Claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including one or more communication links based on the device identifier and the device condition.

7. The medium of Claim 6, wherein the code retrieving enhanced information including one or more communication links based on the device identifier and the device condition comprises code retrieving enhanced information including one or more communication links organized on one or more graphical images based on the device identifier and the device condition.

8. The medium of Claim 1, wherein the code retrieving enhanced information based on the device identifier and the device condition comprises code retrieving enhanced information including written information based on the device identifier and the device condition.

9. The medium of Claim 8, wherein the code retrieving enhanced information including written information based on the device identifier and the device condition comprises code retrieving enhanced information including date/time information, account information, premises information, device information, condition information, support information, contact information, linked information, and instructional information based on the device identifier and the device condition.

10. The medium of Claim 8, wherein the code retrieving enhanced information including written information based on the device identifier and the device condition comprises code retrieving enhanced information including written information organized on one or more graphical images based on the device identifier and the device condition.

11. The medium of Claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises code determining one or more communication methods of email, text message, instant message, website link, phone, and mail based on the device identifier and the device condition.

12. The medium of Claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises code determining one or more device communication destinations of a personal computer, a phone, a mobile device, a display, and a custom device based on the device identifier and the device condition.

13. The medium of Claim 1, wherein the code determining one or more communication methods and communication destinations based on the device identifier and the device condition comprises code determining one or more entity communication destinations of an authority, a first responder, a service company, an owner, a manager, a staff, an occupant, a supplier, a customer, a neighbor, and a custom entity based on the device identifier and the device condition.

14. The medium of Claim 1, wherein the code dispatching the enhanced information to the one or more communication destinations using the one or more communication methods comprises code dispatching the enhanced information automatically without requiring operator intervention to the one or more communication destinations using the one or more communication methods.

15. The medium of Claim 1, further comprising code receiving enhanced information, code providing one or more communication methods, and code providing one or more communication destinations via a user interface that is remotely accessible.

16. The medium of Claim 1, further comprising code providing one or more communication methods and one or more communication destinations from data of a personal device.

17. A computerized system comprising a central monitoring system receiving one or more signals containing a device identifier and a device condition from one or more remote alarm monitoring systems, retrieving enhanced information based on the device identifier and the device condition, determining one or more communication methods and communication destinations based on the device identifier and the device condition, and dispatching the enhanced information to the one or more communication destinations using the one or more communication methods, wherein the enhanced information based on the device identifier and the device condition comprises images based on the device identifier and the device condition, the images comprising all of the members selected from the group consisting of superimposed visual indicators, hierarchically organized graphical images, and vector-based graphical images.

PREMISES MONITORING SYSTEM

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ABSTRACT OF THE DISCLOSURE

975 This invention relates generally to computer systems, and more specifically, to a
 premise monitoring system. In one embodiment, the invention includes operations of
 receiving one or more signals containing a device identifier and a device condition from
 one or more remote alarm monitoring systems; retrieving enhanced information based on
 the device identifier and/or the device condition; determining one or more
 communication methods and/or communication destinations based on the device
 identifier and/or the device condition; and dispatching the enhanced information to the
 980 one or more communication destinations using the one or more communication methods.



FIGURE 1

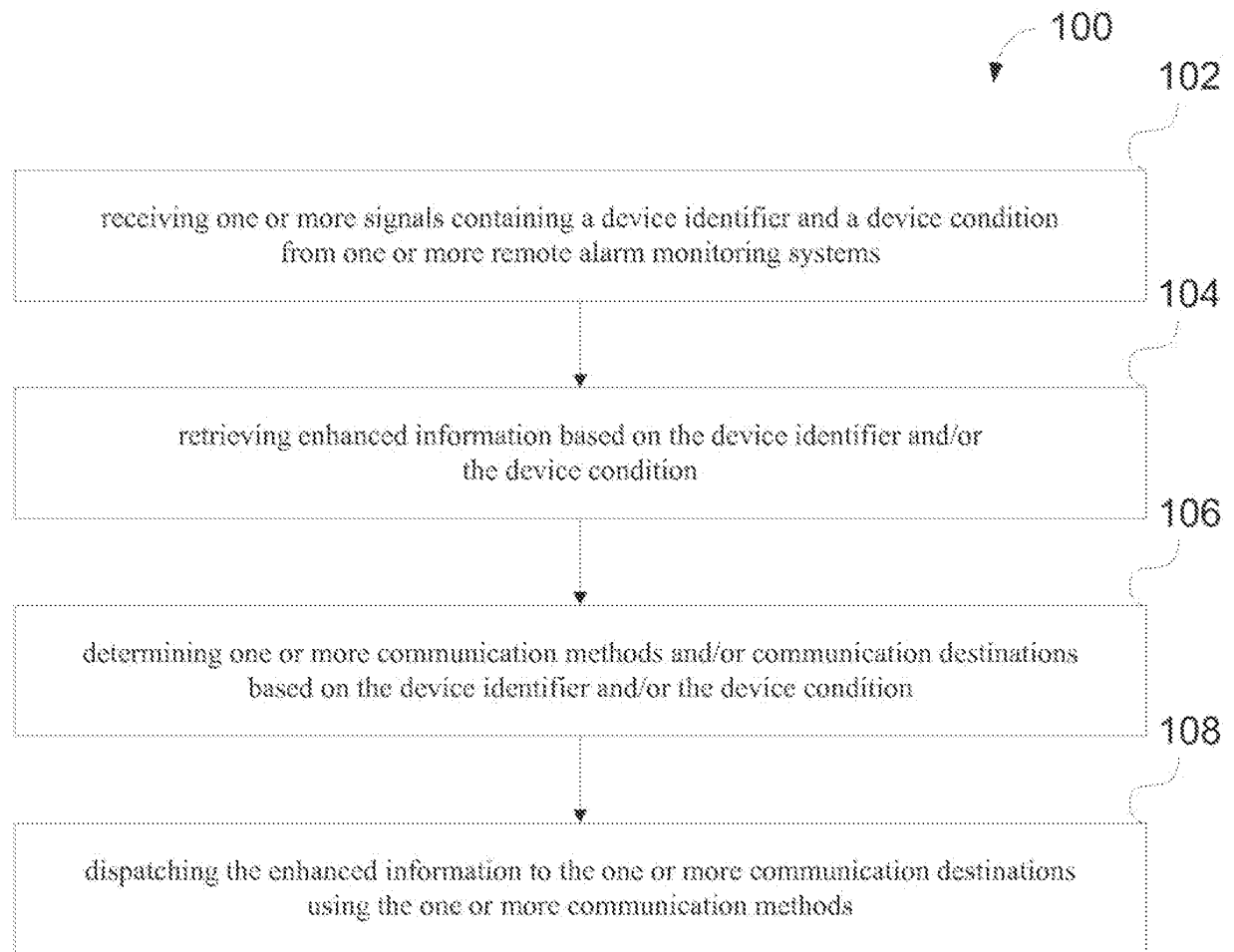


FIGURE 2

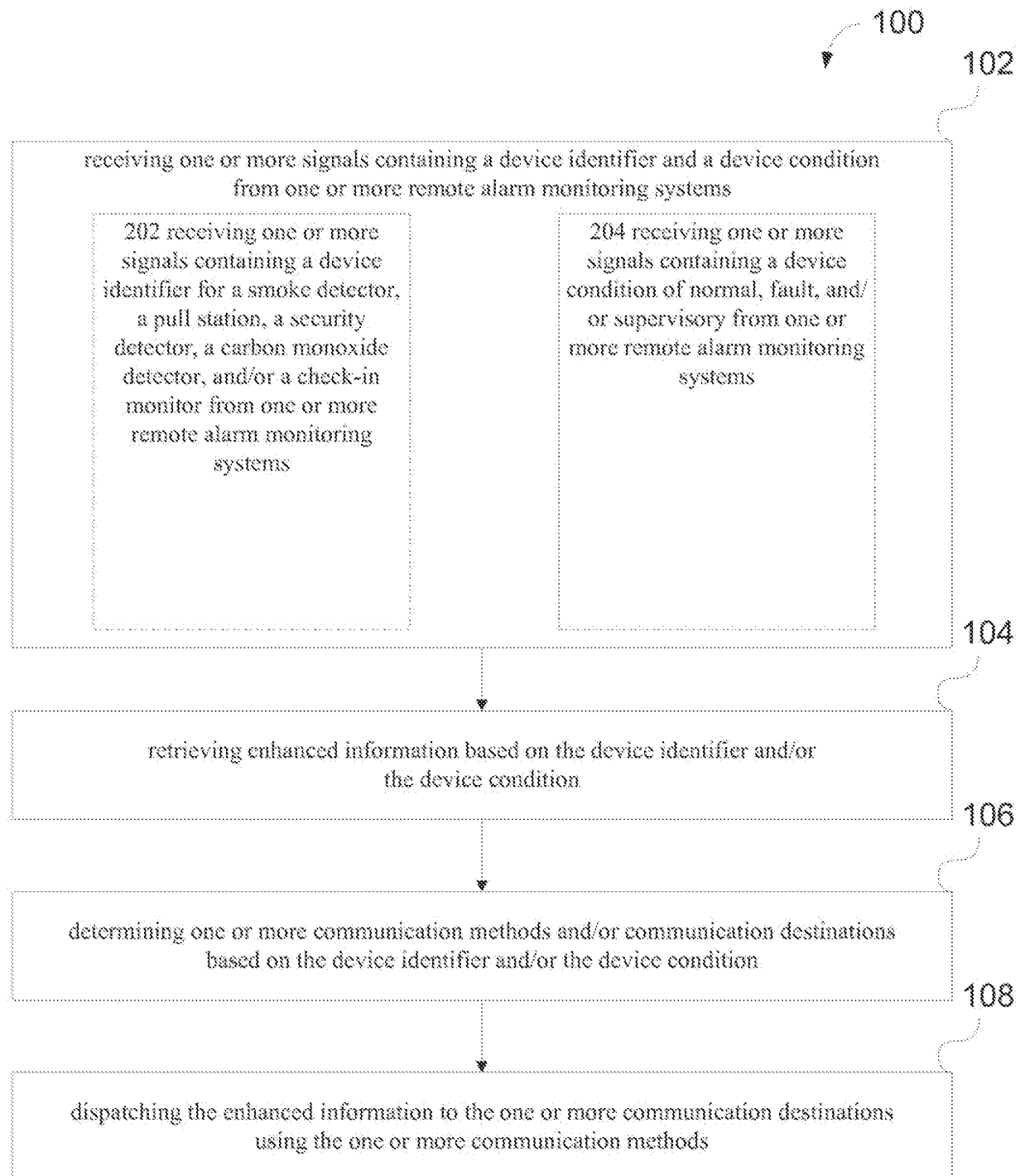


FIGURE 3

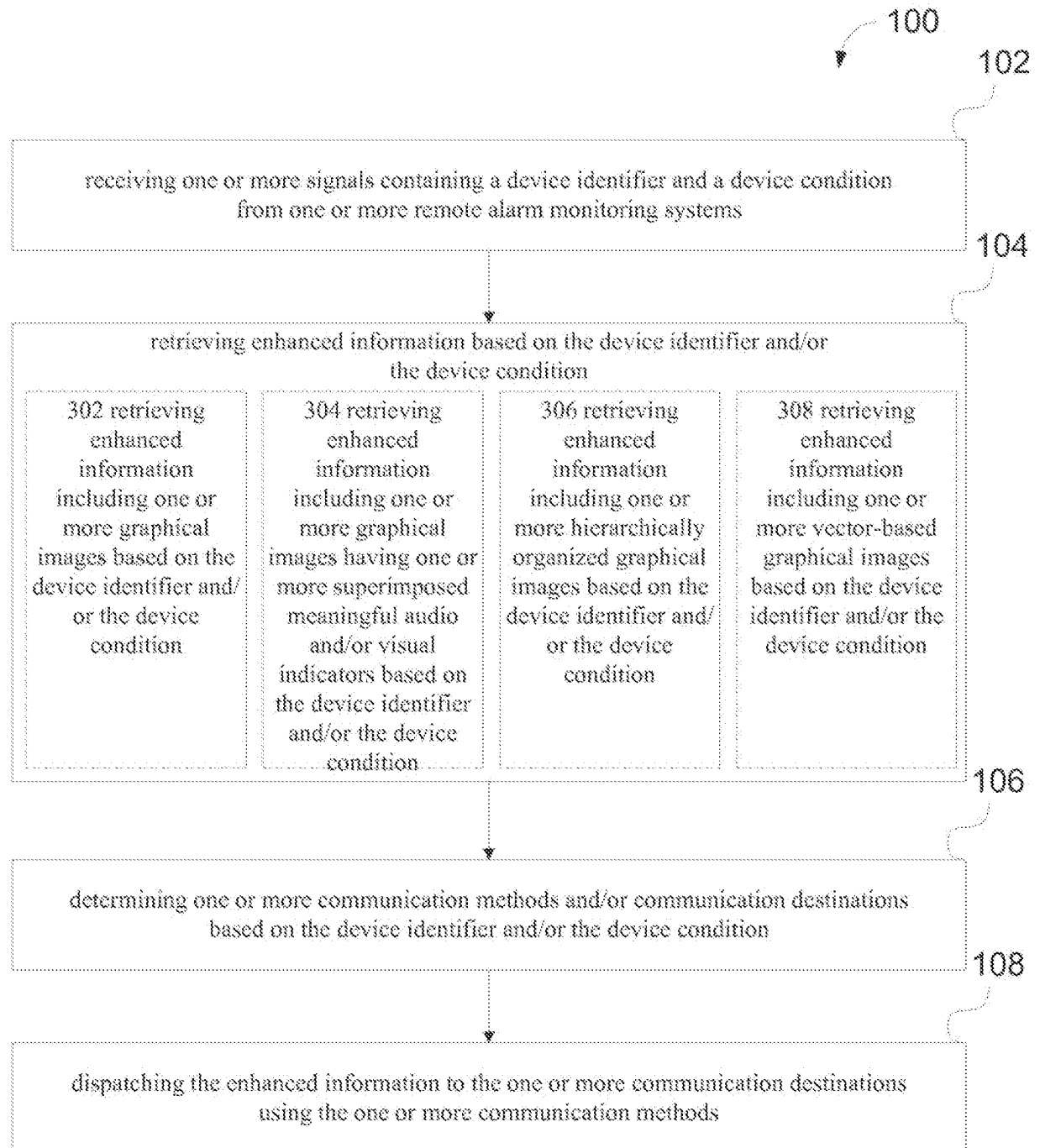


FIGURE 4

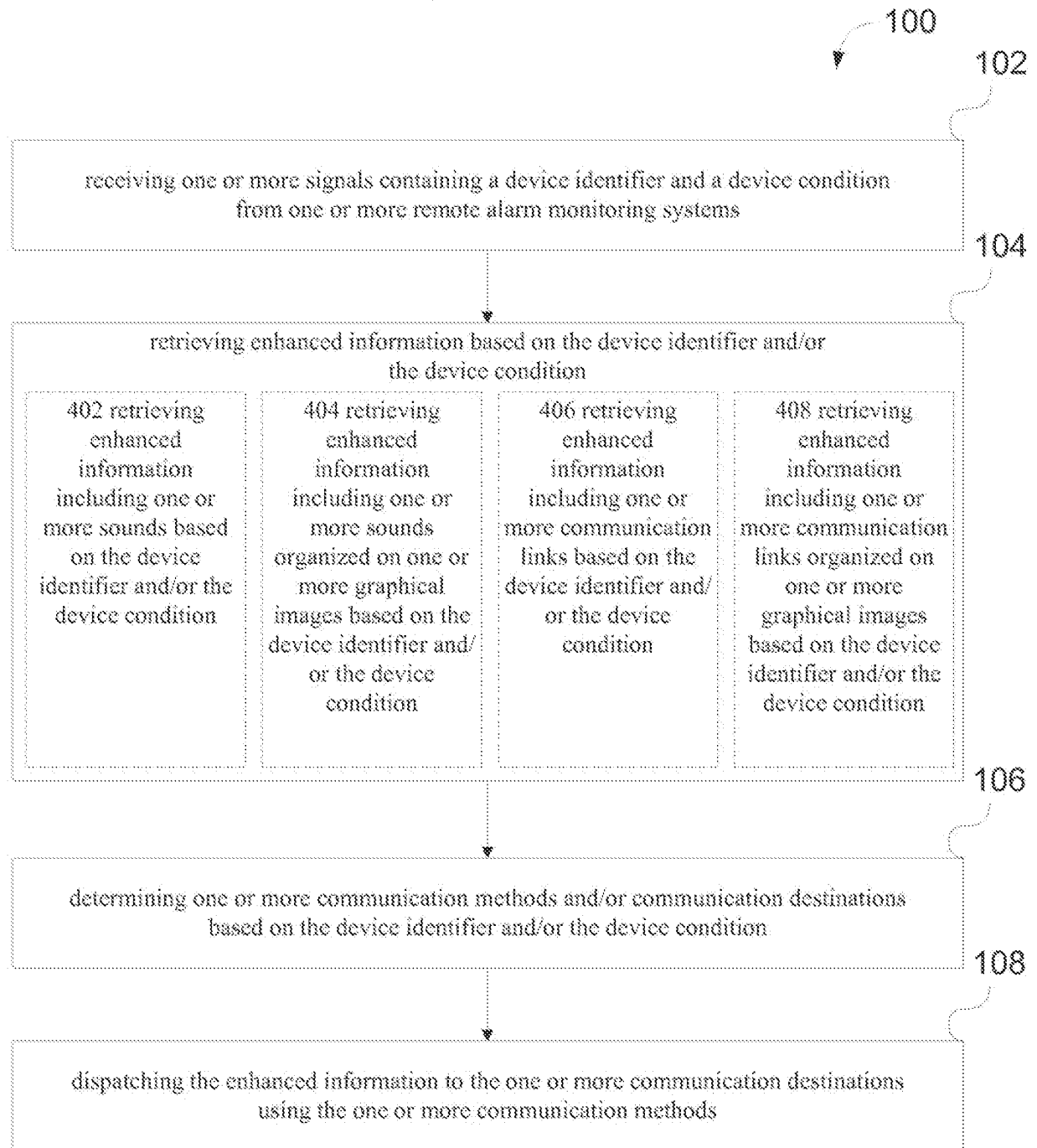


FIGURE 5

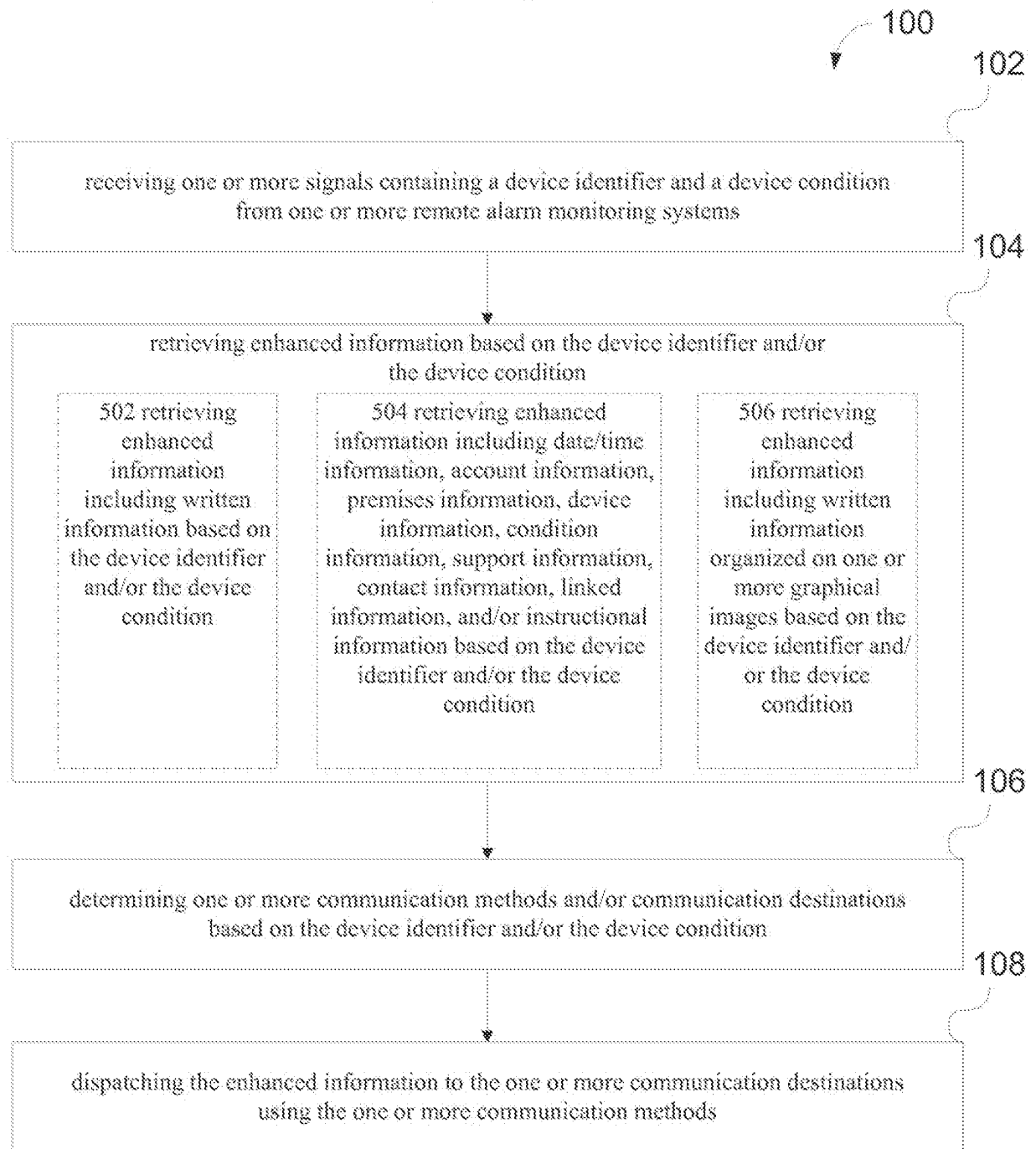


FIGURE 6

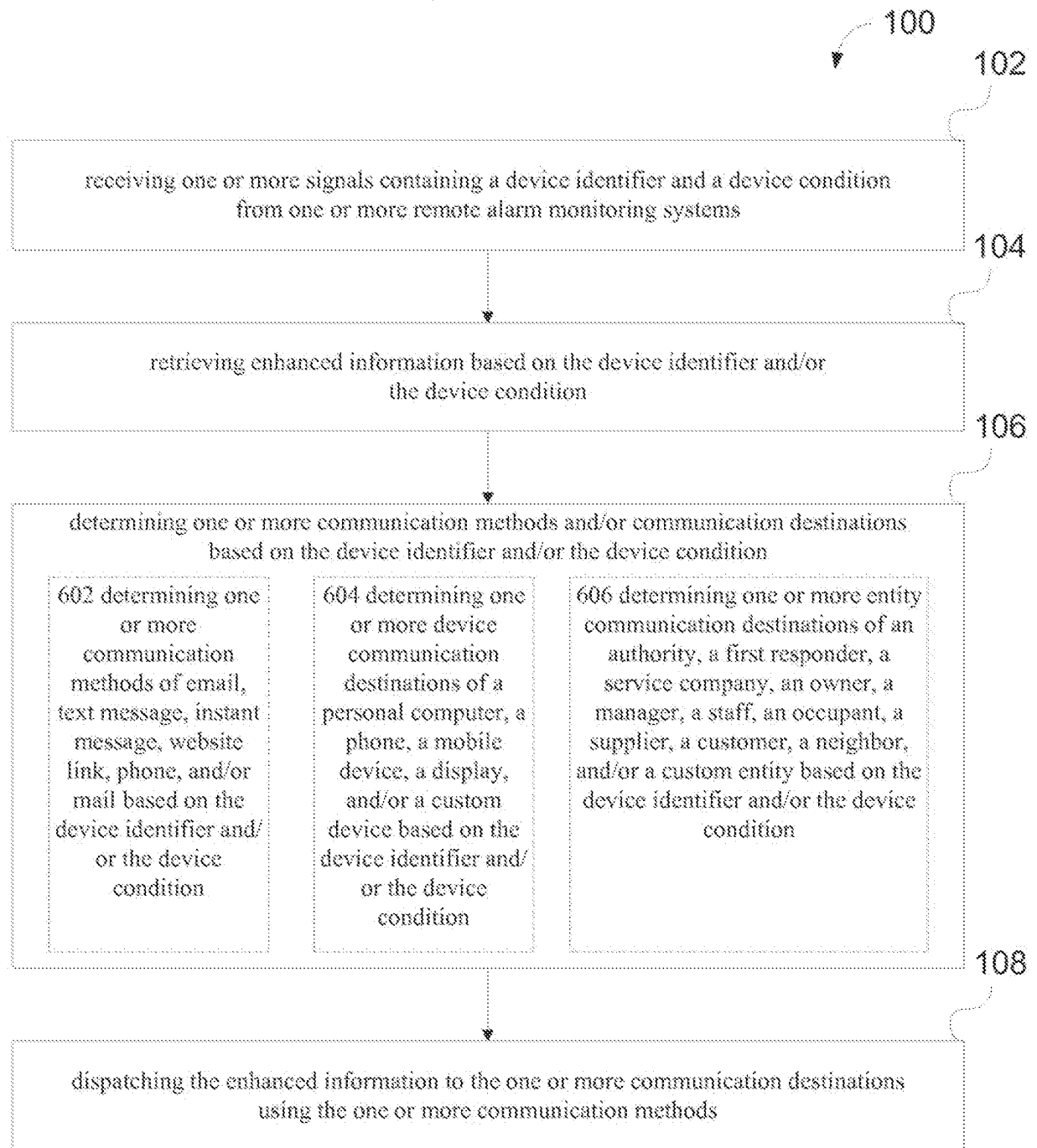


FIGURE 7

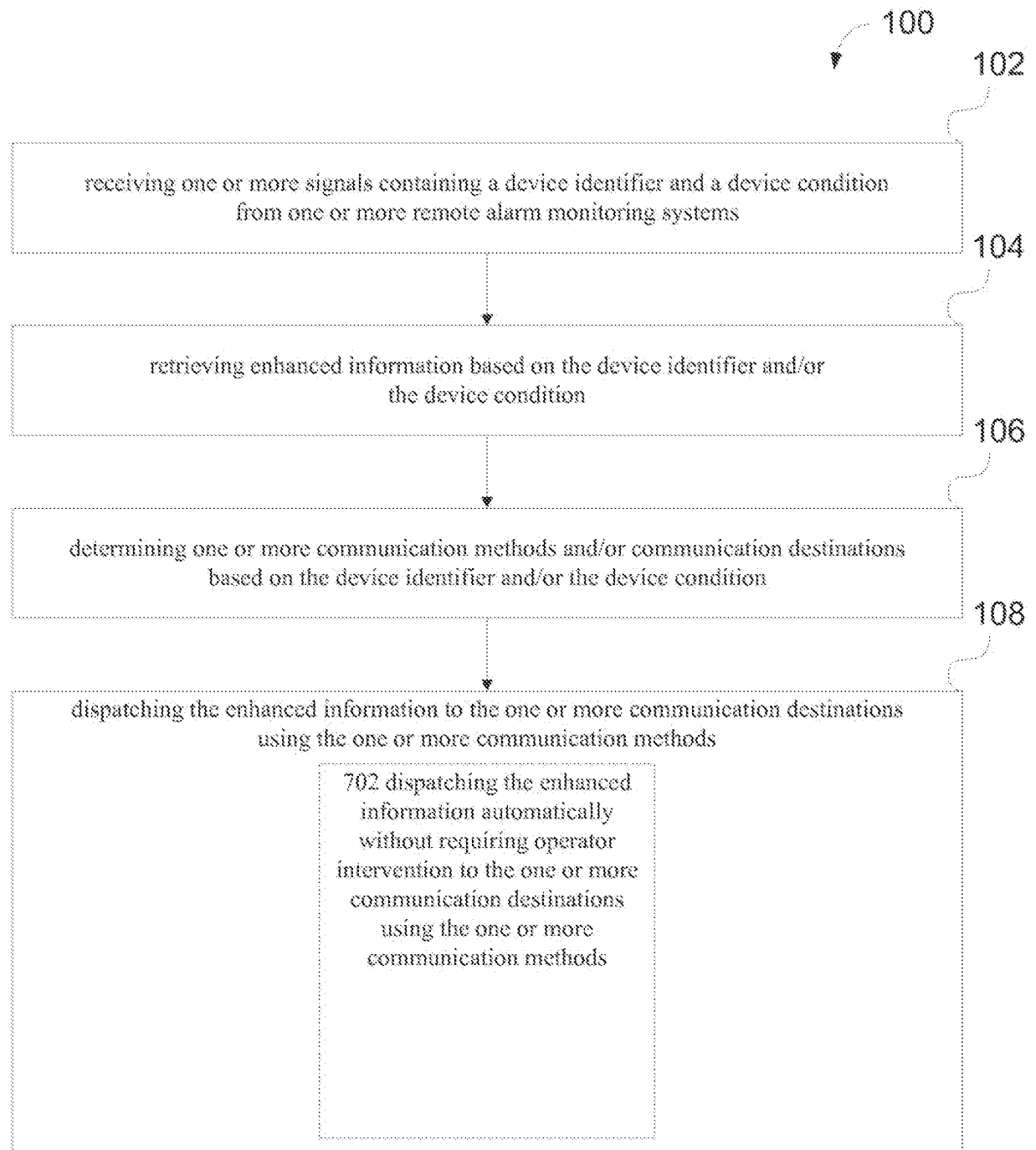


FIGURE 8

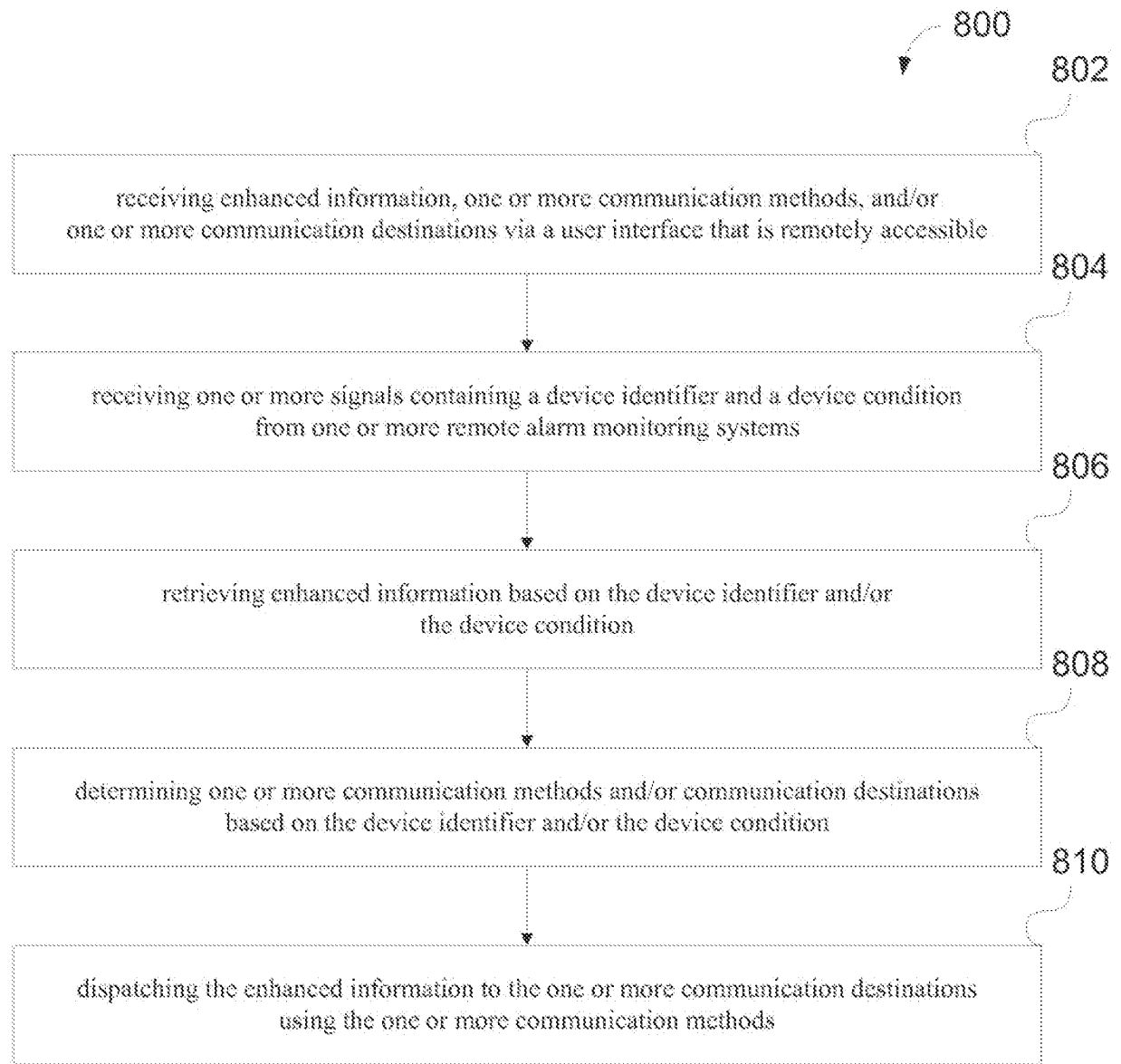


FIGURE 9

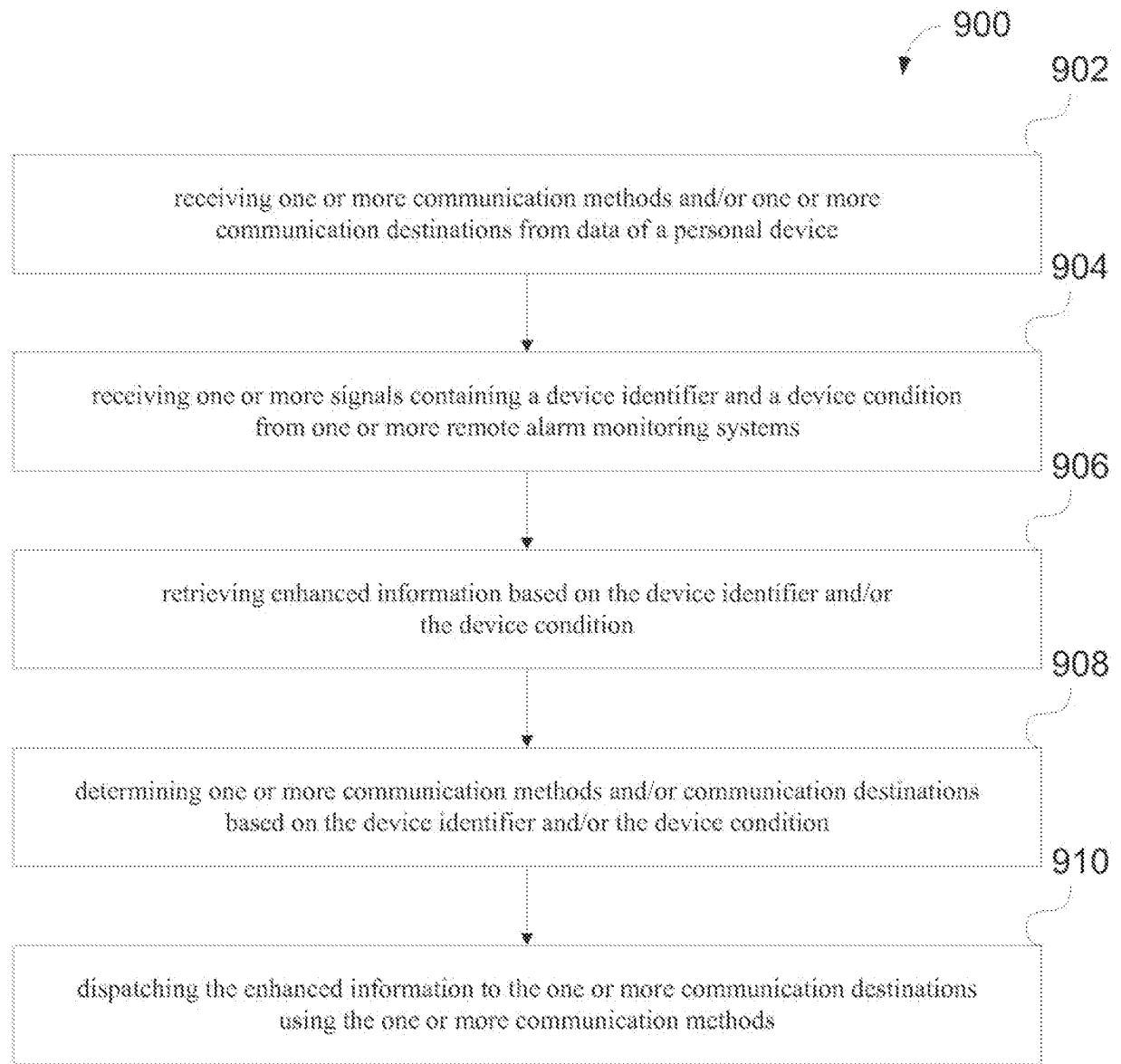
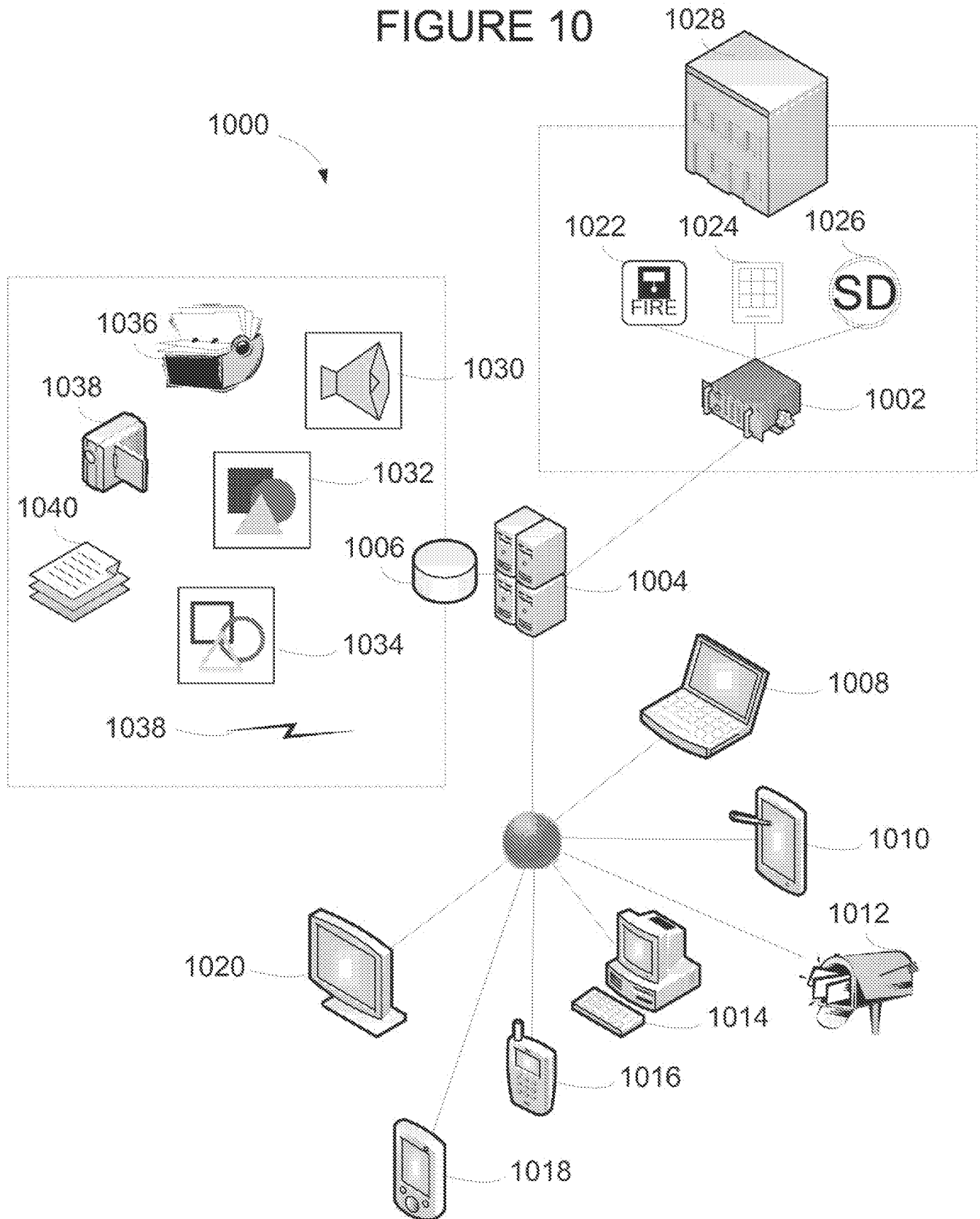


FIGURE 10



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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	33340-1001
	First Inventor	Rodney W. Fox
	Title	PREMISES MONITORING SYSTEM
	Express Mail Label No.	

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
1. ☒ Fee Transmittal Form. (PTO/SB/17 or equivalent) 2. ☒ Applicant claims small entity status. See 37 CFR 1.27. 3. ☒ Specification. [Total Pages <u>37</u>] Both the claims and abstract must start on a new page (For information on the preferred arrangement, see MPEP § 608.01(a)) 4. ☒ Drawing(s). (35 U.S.C. 113) [Total Sheets <u>10</u>] 5. Inventor's Oath or Declaration. [Total Sheets _____] (including substitute statements under 37 CFR 1.64 and assignments serving as an oath or declaration under 37 CFR 1.63(e)) a. ☐ Newly executed (original or copy) b. ☐ A copy from a prior application (37 CFR 1.63(d)) 6. ☒ Application Data Sheet. *See Note below. See 37 CFR 1.76 (PTO/AIA/14 or equivalent) 7. ☐ CD-ROM or CD-R. in duplicate, large table or Computer Program (Appendix) ☐ Landscape Table on CD 8. Nucleotide and/or Amino Acid Sequence Submission. (if applicable, items a. – c. are required) a. ☐ Computer Readable Form (CRF) b. ☐ Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ Paper c. ☐ Statements verifying identity of above copies	ACCOMPANYING APPLICATION PARTS 9. ☐ Assignment Papers. (cover sheet & document(s)) Name of Assignee _____ 10. ☐ 37 CFR 3.73(c) Statement. ☐ Power of Attorney. (when there is an assignee) 11. ☐ English Translation Document. (if applicable) 12. ☐ Information Disclosure Statement. (PTO/SB/08 or PTO-1449) ☐ Copies of citations attached 13. ☐ Preliminary Amendment. 14. ☐ Return Receipt Postcard. (MPEP § 503) (Should be specifically itemized) 15. ☐ Certified Copy of Priority Document(s). (if foreign priority is claimed) 16. ☐ Nonpublication Request. Under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or equivalent. 17. ☒ Other: Request for Transfer of IDS
*Note: (1) Benefit claims under 37 CFR 1.78 and foreign priority claims under 1.55 must be included in an Application Data Sheet (ADS). (2) For applications filed under 35 U.S.C. 111, the application must contain an ADS specifying the applicant if the applicant is an assignee, person to whom the inventor is under an obligation to assign, or person who otherwise shows sufficient proprietary interest in the matter. See 37 CFR 1.46(b).	

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Country	Telephone	Email			
Signature	/Jeffrey D. Myers/		Date	02/14/2013	
Name (Print/Type)	Jeffrey D. Myers		Registration No. (Attorney/Agent)	35964	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	33340-1001
		Application Number	
Title of Invention	PREMISES MONITORING SYSTEM		
The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76. This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.			

Secrecy Order 37 CFR 5.2

☐ Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)
--

Inventor Information:

Inventor 1					Remove	
Legal Name						
Prefix	Given Name	Middle Name	Family Name	Suffix		
	Rodney	W	Fox			
Residence Information (Select One) ☒ US Residency ☐ Non US Residency ☐ Active US Military Service						
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Mailing Address of Inventor:						
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Address 2						
City	Hayden	State/Province	ID			
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Customer Number	5179		
Email Address	info@peacocklaw.com	Add Email	Remove Email

Application Information:

Title of the Invention	PREMISES MONITORING SYSTEM		
Attorney Docket Number	33340-1001	Small Entity Status Claimed	☒
Application Type	Nonprovisional		
Subject Matter	Utility		
Suggested Class (if any)		Sub Class (if any)	
Suggested Technology Center (if any)			
Total Number of Drawing Sheets (if any)		Suggested Figure for Publication (if any)	

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	33340-1001
		Application Number	
Title of Invention	PREMISES MONITORING SYSTEM		

Publication Information:

☐	Request Early Publication (Fee required at time of Request 37 CFR 1.219)
☐	Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

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Customer Number	5179		

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Prior Application Status	Pending	Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
	Continuation of	12695373	2010-01-28
Prior Application Status		Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
12695373	non provisional of	61147948	2009-01-28
Prior Application Status		Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
12695373	non provisional of	61228044	2009-07-23
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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	33340-1001
		Application Number	
Title of Invention	PREMISES MONITORING SYSTEM		

			Remove
Application Number	Country i	Filing Date (YYYY-MM-DD)	Priority Claimed
			☒ Yes ☐ No
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		Clear
☒ Assignee	☐ Legal Representative under 35 U.S.C. 117	☐ Joint Inventor
☐ Person to whom the inventor is obligated to assign.	☐ Person who shows sufficient proprietary interest	
If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:		

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	33340-1001	
		Application Number		
Title of Invention	PREMISES MONITORING SYSTEM			
Name of the Deceased or Legally Incapacitated Inventor :				
If the Applicant is an Organization check here. ☒				
Organization Name	APPLIED CAPITAL, INC.			
Mailing Address Information:				
Address 1	3700 RIO GRANDE BLVD. NW, STE. 4			
Address 2				
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Phone Number		Fax Number		
Email Address				
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Remove				
If the Assignee is an Organization check here. ☐				
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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	33340-1001
		Application Number	
Title of Invention	PREMISES MONITORING SYSTEM		

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Address 2			
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Country i		Postal Code	
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Email Address			
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Signature:

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications					
Signature	/Jeffrey D. Myers/			Date (YYYY-MM-DD)	2013-02-14
First Name	Jeffrey	Last Name	Myers	Registration Number	35964
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