Danciu Provisional Supports at Least One Claim of Danciu

I have been informed that for Danciu (Ex. 1212) to be entitled to the priority date of Danciu Provisional (Ex. 1213), Danciu Provisional must provide written description support for at least one claim of Danciu. Based on my analysis of Danciu and Danciu provisional, it is my opinion that such support exists. My analysis is summarized in the following table:

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[1 Pre] A method comprising:	Danciu discloses "[a] method." *See, e.g.*, "In another example, the disclosure is directed to **a method** that includes receiving a first message from a remote control, wherein the first message includes a remote control identifier that uniquely identifies the remote control, and wherein the first message further includes control information. The method also includes retrieving at least one controlled device identifier from a data repository based on the remote control identifier,	Danciu Provisional discloses "[a] method." *See, e.g.*, "In another example, the disclosure is directed to a **method** that includes receiving a first message from a remote control, wherein the first message includes a remote control identifier that uniquely identifies the remote control, and wherein the first message further includes control information. The method also includes retrieving at least one controlled device identifier from a data repository based on the remote control identifier,

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	wherein the at least one controlled device identifier uniquely identifies at least one controlled device. The method also includes sending a second message to the at least one controlled device identified by the at least one controlled device identifier, wherein the second message includes the control information to control an operation of the at least one controlled device." Ex. 1212, 2:6-19.	wherein the at least one controlled device identifier uniquely identifies at least one controlled device. The method also includes sending a second message to the at least one controlled device identified by the at least one controlled device identifier, wherein the second message is based on the first message and includes the control information to control an operation of the at least one controlled device." Ex. 1213, [0006].
[1a] receiving a request from a remote control to establish a session for communication with one or more controlled devices, wherein the remote control comprises an electronic device;	Danciu discloses a method, comprising: "receiving a request from a remote control to establish a session for communication with one or more controlled devices, wherein the remote control comprises an electronic device." *See, e.g.*, "For example, the network service may initiate a	Danciu Provisional discloses a method, comprising: "receiving a request from a remote control to establish a session for communication with one or more controlled devices, wherein the remote control comprises an electronic device." *See, e.g.*,

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	session that includes each unique identifier of remote controls and controlled devices that are authorized to communicate with each other." Ex. 1212, 4:8-11. "According to an aspect of the disclosure, remote control 14 is a web-enabled cellular phone. Other examples of the remote control 14 include, but are not limited to, portable or mobile devices such as cellular phones or other wireless communication devices, personal digital assistants (PDAs), laptop computers, tablets, portable gaming devices, portable media players, e-book readers, watches, as well as non-portable devices such as desktop computers. For purposes of illustration only in this disclosure, remote control 14 is described as a portable or mobile device that a user can carry, but aspects of this disclosure should not be considered limited to portable or mobile	"[T]he remote control is a web-enabled cellular telephone." Ex. 1213, Claim 13. "For example, the network service may initiate a session that includes each unique identifier of remote controls and controlled devices that are authorized to communicate with each other." Ex. 1213, [0021]. "According to an aspect of the disclosure, remote control 14 is a web-enabled cellular phone. Other examples of the remote control 14 include, but are not limited to, portable or mobile devices such as cellular phones or other wireless communication devices, personal digital assistants (PDAs), laptop computers, portable gaming devices, portable media players, e-book readers, watches, as well as non-portable devices such as desktop computers. For purposes of illustration only in this disclosure, remote control

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	devices." Ex. 1212, 5:1-12. "In other examples, remote controls 62 and controlled devices 64 may be individually added to a session maintained by servers 68. For example, a controlled device, such as controlled device 64A may present a user with a QR code that identifies a session that has been created by servers 68. The user may scan the QR code with one of remote controls 62 (e.g., remote control 62A). **Upon scanning the QR code, remote control 62A transmits a message to servers 68 requesting that servers 68 issue remote control 62A a unique identification number and add remote control 62A to the session associated with the QR code, thereby pairing remote control 62A with controlled device 64A**." Ex. 1212, 8:23-34.	14 is described as a portable or mobile device that a user can carry, but aspects of this disclosure should not be considered limited to portable or mobile devices." Ex. 1213, [0024]. "In other examples, remote controls 62 and controlled devices 64 may be individually added to a session maintained by servers 68. For example, a controlled device, such as controlled device 64A may present a user with a QR code that identifies a session that has been created by servers 68. The user may scan the QR code with one ofremote controls 62 (e.g., remote control 62A). **Upon scanning the QR code, remote control 62A transmits a message to servers 68 requesting that servers 68 issue remote control 62A a unique identification number and add remote control 62A to the session associated with the QR code, thereby**

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	"In the example of one of remote controls 62, such as remote control 62A, **requesting authorization to join a session** maintained by device management module 168, device management module 168 assigns remote control 62A a unique session identification number (SID). Device management module 168 may also store the SID associated with remote control 62A in data repository 172, and return the SID to remote control 62A." Ex. 1212, 14:21-29. "Upon scanning the QR code (e.g., the QR code being displayed on one or more of controlled devices 64), **a remote control, such as remote control 62A, transmits a message to device management module 168 to request that remote control 62A be included in the session identified in the QR code.** In some examples, device management module 168 then	**pairing remote control 62A with controlled device 64A**." Ex. 1213, [0038]. "In the example of one of remote controls 62, such as remote control 62A, **requesting authorization to join a session** maintained by device management module 168, device management module 168 assigns remote control 62A a unique session identification number (SID). Device management module 168 may also store the SID associated with remote control 62A in data repository 172, and return the SID to remote control 62A." Ex. 1213, [0065]. "Upon scanning the QR code (e.g., the QR code being displayed on one or more of controlled devices 64), **a remote control, such as remote control 62A, transmits a message to device management module 168 to request**

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	authorizes remote control 62A, issues remote control 62A an SID, and adds the SID to the session. The process can be repeated by other remote controls 62, such that device management module pairs multiple remote controls 62 with controlled device 64A, thereby allowing controlled device 64A to receive commands from multiple remote controls 62." Ex. 1212, 15:46-58. "In another example, remote control 14 may notify servers 24 that it is connected to network 22 and request an SID by, for example, scanning a QR code displayed on controlled device 18." Ex. 1212, 16:32-36.	**that remote control 62A be included in the session identified in the QR code.** In some examples, device management module 168 then authorizes remote control 62A, issues remote control 62A an SID, and adds the SID to the session. The process can be repeated by other remote controls 62, such that device management module pairs multiple remote controls 62 with controlled device 64A, thereby allowing controlled device 64A to receive commands from multiple remote controls 62." Ex. 1213, [0069]. "In another example, remote control 14 may notify servers 24 that it is connected to network 22 and request an SID by, for example, scanning a QR code displayed on controlled device 18." Ex. 1213, [0073].
[1b] responsive to receiving the request from the remote	Danciu discloses a method, comprising: "responsive to receiving	Danciu Provisional discloses a method, comprising: "responsive to

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control, assigning, by a server, a remote control identifier that uniquely identifies the remote control, wherein the remote control identifier is associated with the session;	the request from the remote control, assigning, by a server, a remote control identifier that uniquely identifies the remote control, wherein the remote control identifier is associated with the session." *See, e.g.*, "… a remote control identifier that uniquely identifies the remote control …" Ex. 1212, 1:56-57. "In some examples, servers 68 may generate a session and pair any remote controls 62 and controlled devices 64 associated with the session. For example, servers 68 may issue each of remote controls 62 and controlled devices 64 connected to servers 68 unique identification numbers, and associate those assigned unique identification numbers as being members of the	receiving the request from the remote control, assigning, by a server, a remote control identifier that uniquely identifies the remote control, wherein the remote control identifier is associated with the session." *See, e.g.*, "[I]nitially assigning, by the server, the remote control identifier to the remote control and the controlled device identifier to the controlled device." Ex. 1213, Claim 2. "… a remote control identifier that uniquely identifies the remote control …" Ex. 1213, [0005]. "In some examples, servers 68 may generate a session and pair any remote controls 62 and controlled devices 64 associated with the

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	session." Ex. 1212, 8:12-19. "**In the example of one of remote controls 62, such as remote control 62A, requesting authorization to join a session maintained by device management module 168, device management module 168 assigns remote control 62A a unique session identification number (SID).** Device management module 168 may also store the SID associated with remote control 62A in data repository 172, and return the SID to remote control 62A." Ex. 1212, 14:21-29. "Upon scanning the QR code (e.g., the QR code being displayed on one or more of controlled devices 64), a remote control, such as remote control 62A, transmits a message to device management module 168 to request that remote control 62A be included in the session	session. For example, servers 68 may issue each of remote controls 62 and controlled devices 64 connected to servers 68 unique identification numbers, and associate those assigned unique identification numbers as being members of the session." Ex. 1213, [0037]. "**In the example of one of remote controls 62, such as remote control 62A, requesting authorization to join a session maintained by device management module 168, device management module 168 assigns remote control 62A a unique session identification number (SID).** Device management module 168 may also store the SID associated with remote control 62A in data repository 172, and return the SID to remote control 62A." Ex. 1213, [0065].

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	identified in the QR code. In some examples, device management module 168 then authorizes remote control 62A, issues remote control 62A an SID, and adds the SID to the session. The process can be repeated by other remote controls 62, such that device management module pairs multiple remote controls 62 with controlled device 64A, thereby allowing controlled device 64A to receive commands from multiple remote controls 62." Ex. 1212, 15:46-58. "According to some examples, remote control 14 notifies servers 24 that remote control is connected to network 22, and **servers 24 assign remote control 14 a remote control identifier (e.g., a unique SID) (200)**. Remote control 14 may notify servers 24, for example, automatically upon being powered on. In another example, a user may log in to a user account maintained by the	"Upon scanning the QR code (e.g., the QR code being displayed on one or more of controlled devices 64), a remote control, such as remote control 62A, transmits a message to device management module 168 to request that remote control 62A be included in the session identified in the QR code. In some examples, device management module 168 then authorizes remote control 62A, issues remote control 62A an SID, and adds the SID to the session. The process can be repeated by other remote controls 62, such that device management module pairs multiple remote controls 62 with controlled device 64A, thereby allowing controlled device 64A to receive commands from multiple remote controls 62." Ex. 1213, [0069]. "According to some examples, remote control 14 notifies servers 24 that remote control is connected to network 22,

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	servers 24 using a remote control application on remote control 14, thereby notifying servers 24 that remote control 14 is connected to network 22. **In another example, remote control 14 may notify servers 24 that it is connected to network 22 and request an SID by, for example, scanning a QR code displayed on controlled device 18.** The QR code may be associated with a user account or active session, **and severs 24 may assign remote control 14 an SID associated with the user account or session**." Ex. 1212, 16:24-39.	and **servers 24 assign remote control 14 a remote control identifier (e.g., a unique SID) (200)**. Remote control 14 may notify servers 24, for example, automatically upon being powered on. In another example, a user may log in to a user account maintained by the servers 24 using a remote control application on remote control 14, thereby notifying servers 24 that remote control 14 is connected to network 22. **In another example, remote control 14 may notify servers 24 that it is connected to network 22 and request an SID by, for example, scanning a QR code displayed on controlled device 18.** The QR code may be associated with a user account or active session, **and severs 24 may assign remote control 14 an SID associated with the user account or session**." Ex. 1213, [0073].
[1c] transmitting, by the server, the remote	Danciu discloses a method, comprising: "transmitting, by the	Danciu Provisional discloses a method, comprising: "transmitting,

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control identifier to the remote control;	server, the remote control identifier to the remote control." *See, e.g.*, "Device management module 168 may also store the SID associated with remote control 62A in data repository 172, and **return the SID to remote control 62A**." Ex. 1212, 14:26-29.	by the server, the remote control identifier to the remote control." *See, e.g.*, "[S]ending the remote control identifier to the remote control and the controlled device identifier to the controlled device prior to receiving messages containing the remote control identifier and the controlled device identifier." Ex. 1213, Claim 2. "Device management module 168 may also store the SID associated with remote control 62A in data repository 172, and **return the SID to remote control 62A**." Ex. 1213, [0065].
[1d] receiving, by the server, from a first controlled device of the one or more controlled devices, a request to join the session for	Danciu discloses a method, comprising: "receiving, by the server, from a first controlled device of the one or more controlled devices, a request to join the session	Danciu Provisional discloses a method, comprising: "receiving, by the server, from a first controlled device of the one or more controlled devices, a request to join the session for

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communication with the remote control;	for communication with the remote control." *See, e.g.*, "The network service uses the unique identification numbers for pairing during a session." Ex. 1212, 4:34-35. "Device management module 168 may also generate and store unique SIDs for controlled devices 64 in a similar manner. For example, device management module 168 may assign each connected controlled device 64 that **requests authorization to join a session maintained by device management module** with a unique SID which the controlled devices 64 can then use to identify itself in future communications." Ex. 1212, 14:29-36. "According to some aspects of the disclosure,	communication with the remote control." *See, e.g.*, "The network service uses the unique identification numbers for pairing during a session." Ex. 1213, [0022]. "Device management module 168 may also generate and store unique SIDs for controlled devices 64 in a similar manner. For example, device management module 168 may assign each connected controlled device 64 that **requests authorization to join a session maintained by device management module** with a unique SID which the controlled devices 64 can then use to identify itself in future communications." Ex. 1213, [0065]. "According to some aspects of the disclosure,

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	controlled device 18 may complete a preliminary identification process, during which server 24 supplies controlled device 18 with an identification number. For example, prior to transmitting a message to remote control 14, **controlled device 18 may initiate contact with server 24 to request an identification number**. Server 24 may then generate an identification number and transmit the identification number to controlled device 18. Controlled device 18 can then incorporate that identification number into the identifier portion of the message described above." Ex. 1212, 18:44-54. "For example, servers 68 may issue each of remote controls 62 and controlled devices 64 connected to servers 68 unique identification numbers, and associate those assigned unique identification numbers as being members of the	controlled device 18 may complete a preliminary identification process, during which server 24 supplies controlled device 18 with an identification number. For example, prior to transmitting a message to remote control 14, **controlled device 18 may initiate contact with server 24 to request an identification number**. Server 24 may then generate an identification number and transmit the identification number to controlled device 18. Controlled device 18 can then incorporate that identification number into the identifier portion of the message described above." Ex. 1213, [0084]. "For example, servers 68 may issue each of remote controls 62 and controlled devices 64 connected to servers 68 unique identification numbers, and associate those assigned unique identification numbers as being members of the

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	session." Ex. 1212, 8:15-19.	session." Ex. 1213, [0037].
[1e] responsive to receiving the request from the first controlled device, assigning, by the server, a controlled device identifier to the first controlled device, wherein the controlled device identifier uniquely identifies the first controlled device and is associated with the session;	Danciu discloses a method, comprising: "responsive to receiving the request from the first controlled device, assigning, by the server, a controlled device identifier to the first controlled device, wherein the controlled device identifier uniquely identifies the first controlled device and is associated with the session." *See, e.g.*, "… wherein the at least one controlled device identifier uniquely identifies at least one controlled device that is distinct from and external to the server." Ex. 1212, 1:64-66. "The network service uses the unique identification numbers for pairing during	Danciu Provisional discloses a method, comprising: "responsive to receiving the request from the first controlled device, assigning, by the server, a controlled device identifier to the first controlled device, wherein the controlled device identifier uniquely identifies the first controlled device and is associated with the session." *See, e.g.*, "[I]nitially assigning, by the server, the remote control identifier to the remote control and the controlled device identifier to the controlled device." Ex. 1213, Claim 2. "… wherein the at least one controlled device identifier uniquely

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	a session." Ex. 1212, 4:34-35. "Device management module 168 may also generate and store unique SIDs for controlled devices 64 in a similar manner. For example, device management module 168 may assign each connected controlled device 64 that requests authorization to join a session maintained by device management module with a unique SID which the controlled devices 64 can then use to identify itself in future communications." Ex. 1212, 14:29-36. "For example, prior to transmitting a message to remote control 14, controlled device 18 may initiate contact with server 24 to request an identification number. Server 24 may then generate an identification number and transmit the identification number to	identifies at least one controlled device that is distinct from and external to the server." Ex. 1213, Claims 1 and 16, [0005]. "The network service uses the unique identification numbers for pairing during a session." Ex. 1213, [0022]. "Device management module 168 may also generate and store unique SIDs for controlled devices 64 in a similar manner. For example, device management module 168 may assign each connected controlled device 64 that requests authorization to join a session maintained by device management module with a unique SID which the controlled devices 64 can then use to identify itself in future communications." Ex. 1213, [0065]. "For example, prior to transmitting a message to

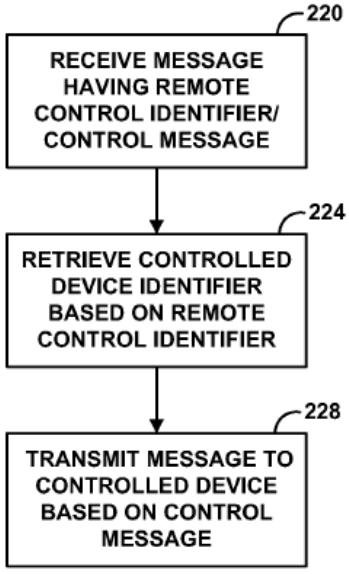
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	controlled device 18." Ex. 1212, 18:47-52.	remote control 14, controlled device 18 may initiate contact with server 24 to request an identification number. Server 24 may then generate an identification number and transmit the identification number to controlled device 18." Ex. 1213, [0084].
[1f] prior to receiving messages containing the controlled device identifier, sending, by the server, to the first controlled device, the controlled device identifier;	Danciu discloses a method, comprising: "prior to receiving messages containing the controlled device identifier, sending, by the server, to the first controlled device, the controlled device identifier." *See, e.g.*, "For example, prior to transmitting a message to remote control 14, controlled device 18 may initiate contact with server 24 to request an identification number. **Server 24 may then generate an identification number**	Danciu Provisional discloses a method, comprising: "prior to receiving messages containing the controlled device identifier, sending, by the server, to the first controlled device, the controlled device identifier." *See, e.g.*, "[S]ending the remote control identifier to the remote control and the controlled device identifier to the controlled device prior to receiving messages containing the remote control identifier and the controlled device

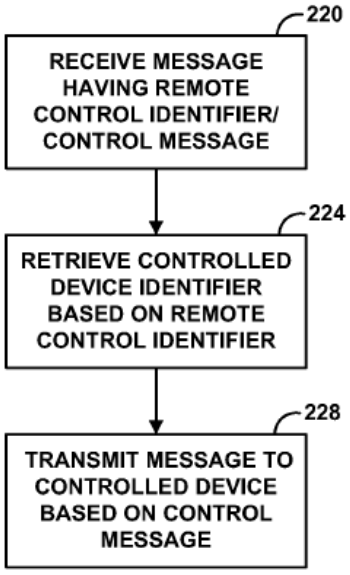
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	and transmit the identification number to controlled device 18." Ex. 1212, 18:47-52.	identifier." Ex. 1213, Claim 2. "For example, prior to transmitting a message to remote control 14, controlled device 18 may initiate contact with server 24 to request an identification number. **Server 24 may then generate an identification number and transmit the identification number to controlled device 18.**" Ex. 1213, [0084].
[1g] receiving, by the server, a first message from the remote control, wherein the first message includes the remote control identifier and control information for controlling one or more functions of at least one of the one or more controlled devices;	Danciu discloses a method, comprising: "receiving, by the server, a first message from the remote control, wherein the first message includes the remote control identifier and control information for controlling one or more functions of at least one of the one or more controlled devices." *See, e.g.*, "The subject matter of the present disclosure can be	Danciu Provisional discloses a method, comprising: "receiving, by the server, a first message from the remote control, wherein the first message includes the remote control identifier and control information for controlling one or more functions of at least one of the one or more controlled devices." *See, e.g.*,

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	implemented in, among other things a computer-readable storage medium encoded with instructions for causing a programmable processor to receive, by a server, a first message from a remote control that is distinct from and external to the server, wherein the first message includes a remote control identifier and control information for controlling one or more functions of at least one device other than the remote control." Ex. 1212, Abstract. "In one example, the disclosure is directed to an article of manufacture comprising a computer-readable storage medium encoded with instructions for causing one or more programmable processors of a computing device to receive, by a server, a first message from a remote control, wherein the first message includes a remote control identifier that uniquely identifies the remote control, and	"The subject matter of the present disclosure can be implemented in, among other things a computer-readable storage medium encoded with instructions for causing a programmable processor to receive, by a server, a first message from a remote control that is distinct from and external to the server, wherein the first message includes a remote control identifier and control information for controlling one or more functions of at least one device other than the remote control." Ex. 1213, Abstract. "[R]eceiving, by a server, a first message from a remote control that is distinct from and external to the server, wherein the first message includes a remote control identifier that uniquely identifies the remote control, and wherein the first message further includes control information for controlling one or more functions of at least one device other

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	wherein the first message further includes control information for controlling one or more functions of at least one device other than the remote control." Ex. 1212, 1:51-60. "In another example, the disclosure is directed to a method that includes receiving a first message from a remote control, wherein the first message includes a remote control identifier that uniquely identifies the remote control, and wherein the first message further includes control information." Ex. 1212, 2:6-10. "In another example, a computing device includes one or more processors, a data repository configured to store data, a means for receiving a first message from a remote control, and a device management module. The first message received by the means includes a remote control identifier that uniquely	than the remote control." Ex. 1213, Claim 1. "[R]eceive, by a server, a first message from a remote control that is distinct from and external to the server, wherein the first message includes a remote control identifier that uniquely identifies the remote control, and wherein the first message further includes control information for controlling one or more functions of at least one device other than the remote control." Ex. 1213, Claim 16. "In one example, the disclosure is directed to an article of manufacture comprising a computer-readable storage medium encoded with instructions for causing one or more programmable processors of a computing device to receive, by a server, a first message from a remote control, wherein the first message includes a remote control identifier that uniquely identifies the

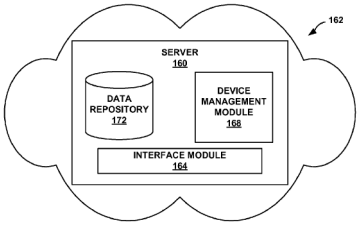
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	identifies the remote control, and the first message further includes control information." Ex. 1212, 2:20-26. "Remote control 14 also transmits a message to server 24 that includes a remote control identifier and control information. For example, the remote control identifier may include the SID issued by severs 24 that identifies remote control 14 as being part of a session maintained by servers 24 (204). The control information may include data intended to alter the operation of controlled device 18 (e.g., stop playback of content, move to other content, etc.)." Ex. 1212, 16:47-54. "In some examples, server 24 receives a message from remote control 14 having a remote control identifier and control information (220). For example, the message from remote control 14	remote control, and wherein the first message further includes control information for controlling one or more functions of at least one device other than the remote control." Ex. 1213, [0005]. "In another example, the disclosure is directed to a method that includes receiving a first message from a remote control, wherein the first message includes a remote control identifier that uniquely identifies the remote control, and wherein the first message further includes control information." Ex. 1213, [0006]. "In another example, a computing device includes one or more processors, a data repository configured to store data, a means for receiving a first message from a remote control, and a device management module. The first message received by the means includes a remote control

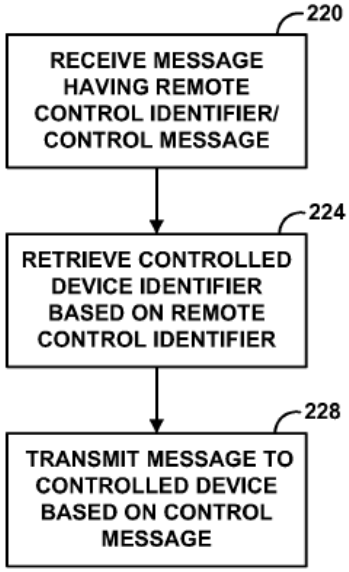
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	may contain an SID issued by servers 24 that identifies remote control 14 as being part of a session. In addition, the message may contain control information intended to alter the operation of one or more controlled devices 18 (e.g., stop playback, begin next payback item, etc.)." Ex. 1212, 17:21-25. FIG. 7:  	identifier that uniquely identifies the remote control, and the first message further includes control information." Ex. 1213, [0007]. "Remote control 14 also transmits a message to server 24 that includes a remote control identifier and control information. For example, the remote control identifier may include the SID issued by severs 24 that identifies remote control 14 as being part of a session maintained by servers 24 (204). The control information may include data intended to alter the operation of controlled device 18 (e.g., stop playback of content, move to other content, etc.)." Ex. 1213, [0074]. "In some examples, server 24 receives a message from remote control 14 having a remote control identifier and control information (220). For example, the message

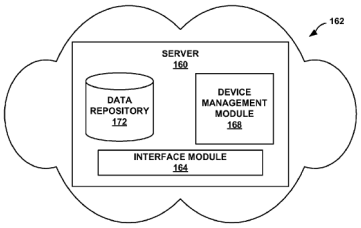
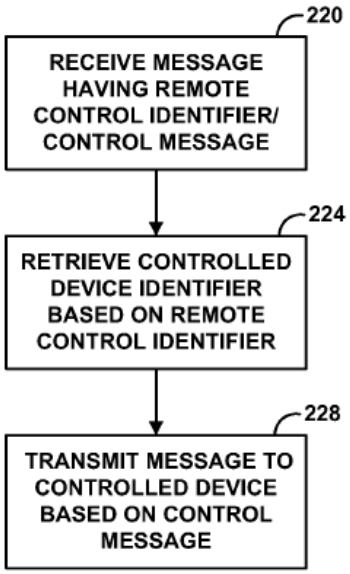
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		from remote control 14 may contain an SID issued by servers 24 that identifies remote control 14 as being part of a session. In addition, the message may contain control information intended to alter the operation of one or more controlled devices 18 (e.g., stop playback, begin next payback item, etc.).” Ex. 1213, [0078]. FIG. 7: 
[1h] retrieving, by the server, at least one controlled device	Danciu discloses a method, comprising: “retrieving, by the server,	Danciu Provisional discloses a method, comprising: “retrieving,

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identifier associated with the session from a data repository based on the remote control identifier, wherein the at least one controlled device identifier uniquely identifies at least one controlled device; and	at least one controlled device identifier associated with the session from a data repository based on the remote control identifier, wherein the at least one controlled device identifier uniquely identifies at least one controlled device." *See, e.g.*, "The instructions also cause the programmable processor to retrieve, by the server, a controlled device identifier that uniquely identifies a controlled device that is distinct from and external to the server." Ex. 1212, Abstract. "The instructions also cause on or more programmable processors of the computing device to retrieve, by the server, at least one controlled device identifier from a data repository based on the remote control identifier, wherein the at least one	by the server, at least one controlled device identifier associated with the session from a data repository based on the remote control identifier, wherein the at least one controlled device identifier uniquely identifies at least one controlled device." *See, e.g.*, "The instructions also cause the programmable processor to retrieve, by the server, a controlled device identifier that uniquely identifies a controlled device that is distinct from and external to the server." Ex. 1213, Abstract. "[R]etrieving, by the server, at least one controlled device identifier from a data repository based on the remote control identifier, wherein the at least one controlled device identifier uniquely

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	controlled device identifier uniquely identifies at least one controlled device that is distinct from and external to the server." Ex. 1212, 1:60-66. "The method also includes retrieving at least one controlled device identifier from a data repository based on the remote control identifier, wherein the at least one controlled device identifier uniquely identifies at least one controlled device." Ex. 1212, 2:10-14. "The device management module retrieves at least one controlled device identifier from the data repository based on the remote control identifier, wherein the at least one controlled device identifier uniquely identifies at least one controlled device." Ex. 1212, 2:26-30.	identifies at least one controlled device that is distinct from and external to the server." Ex. 1213, Claim 1. "[R]etrieve, by the server, at least one controlled device identifier from a data repository based on the remote control identifier, wherein the at least one controlled device identifier uniquely identifies at least one controlled device that is distinct from and external to the server." Ex. 1213, Claim 16. "[A] device management module implemented by the one or more processors to retrieve, by the server, at least one controlled device identifier from the data repository based on the remote control identifier, wherein the at least one controlled device identifier uniquely identifies at least one controlled device that is distinct from and external

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	"After receiving the message from remote control 14, server 24 retrieves a controlled device identifier that identifies one or more controlled devices 18 intended to receive the control information (224). For example, server 24 may query a database of stored identification numbers to determine which controlled device is associated with the session that includes the remote control identifier." Ex. 1212, 17:29-35. FIG. 5:  FIG. 7:	to the server." Ex. 1213, Claim 17. "The instructions also cause on or more programmable processors of the computing device to retrieve, by the server, at least one controlled device identifier from a data repository based on the remote control identifier, wherein the at least one controlled device identifier uniquely identifies at least one controlled device that is distinct from and external to the server." Ex. 1213, [0005]. "The method also includes retrieving at least one controlled device identifier from a data repository based on the remote control identifier, wherein the at least one controlled device identifier uniquely identifies at least one controlled device." Ex. 1213, [0006].

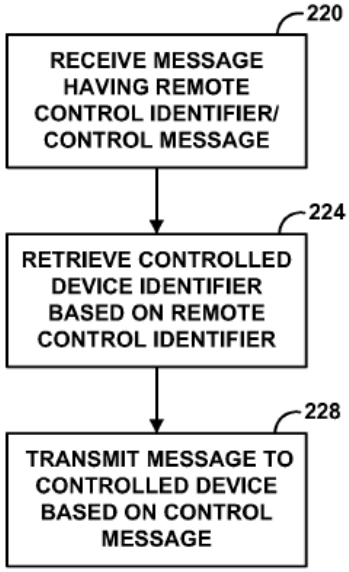
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		"The device management module retrieves at least one controlled device identifier from the data repository based on the remote control identifier, wherein the at least one controlled device identifier uniquely identifies at least one controlled device." Ex. 1213, [0007]. "After receiving the message from remote control 14, server 24 retrieves a controlled device identifier that identifies one or more controlled devices 18 intended to receive the control information (224). For example, server 24 may query a database of stored identification numbers to determine which controlled device is associated with the session that includes the remote control identifier." Ex. 1213, [0078]. FIG. 5:

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		 FIG. 7: 
[1i] sending a second message from the server to the at least one controlled device identified by the at least one controlled device identifier, wherein the second message is based on the first message and includes the control information to control	Danciu discloses a method, comprising: "sending a second message from the server to the at least one controlled device identified by the at least one controlled device identifier, wherein the second message is based on the first message and includes the control information to control an	Danciu Provisional discloses a method, comprising: "sending a second message from the server to the at least one controlled device identified by the at least one controlled device identifier, wherein the second message is based on the first message and includes the control

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an operation of the at least one controlled device.	operation of the at least one controlled device." *See, e.g.*, "The instructions also cause the programmable processor to send a second message from the server to the controlled device identified by the controlled device identifier to control an operation of the controlled device." Ex. 1212, Abstract. "The instructions also cause on or more programmable processors of the computing device to send a second message from the server to the at least one controlled device identified by the at least one controlled device identifier, wherein the second message includes the control information to control an operation of the at least one controlled device." Ex. 1212, 1, line 66-col. 2, line 5.	information to control an operation of the at least one controlled device." *See, e.g.*, "The instructions also cause the programmable processor to send a second message from the server to the controlled device identified by the controlled device identifier to control an operation of the controlled device." Ex. 1213, Abstract. "[S]ending a second message from the server to the at least one controlled device identified by the at least one controlled device identifier, wherein the second message is based on the first message and includes the control information to control an operation of the at least one controlled device." Ex. 1213, Claim 1.

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	"The method also includes sending a second message to the at least one controlled device identified by the at least one controlled device identifier, wherein the second message includes the control information to control an operation of the at least one controlled device." Ex. 1212, 2:15-19. "[A]nd sends a second message to the at least one controlled device identified by the at least one controlled device identifier, wherein the second message includes the control information to control an operation of the at least one controlled device." Ex. 1212, 2:31-35. "After receiving the message from remote control 14, server 24 retrieves a controlled device identifier that identifies one or more	"[S]end a second message from the server to the at least one controlled device identified by the at least one controlled device identifier, wherein the second message is based on the first message and includes the control information to control an operation of the at least one controlled device." Ex. 1213, Claim 16. "The instructions also cause on or more programmable processors of the computing device to send a second message from the server to the at least one controlled device identified by the at least one controlled device identifier, wherein the second message is based on the first message and includes the control information to control an operation of the at least one controlled device." Ex. 1213, [0005]. "The method also includes sending a second message to the at least one

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	controlled devices 18 intended to receive the control information (224). For example, server 24 may query a database of stored identification numbers to determine which controlled device is associated with the session that includes the remote control identifier. Server 24 then transmits a message to the intended recipients (one or more controlled devices 18) of the control information (228). In some examples, server 24 forward the control information from the first message directly to one or more controlled devices 18. In other examples, server 24 may process and/or repackage the control information of the message from remote control 14 into a new message, which can be sent to the intended recipients of the control information." Ex. 1212, 17:29-43. FIG. 7:	controlled device identified by the at least one controlled device identifier, wherein the second message is based on the first message and includes the control information to control an operation of the at least one controlled device." Ex. 1213, [0006]. "[A]nd sends a second message to the at least one controlled device identified by the at least one controlled device identifier, wherein the second message is based on the first message and includes the control information to control an operation of the at least one controlled device." Ex. 1213, [0007]. "After receiving the message from remote control 14, server 24 retrieves a controlled device identifier that identifies one or more controlled devices 18 intended to receive the control information (224).

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		For example, server 24 may query a database of stored identification numbers to determine which controlled device is associated with the session that includes the remote control identifier. Server 24 then transmits a message to the intended recipients (one or more controlled devices 18) of the control information (228). In some examples, server 24 forward the control information from the first message directly to one or more controlled devices 18. In other examples, server 24 may process and/or repackage the control information of the message from remote control 14 into a new message, which can be sent to the intended recipients of the control information." Ex. 1213, [0078]. FIG. 7:

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