

Exhibit 8



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(12) **EX PARTE REEXAMINATION CERTIFICATE** (11959th)
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(54) **METHOD OF UTILIZING FORCED ALERTS FOR INTERACTIVE REMOTE COMMUNICATIONS**

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Related U.S. Application Data

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H04M 1/7243 (2021.01)
H04M 1/72457 (2021.01)
H04M 1/72415 (2021.01)
H04M 1/72427 (2021.01)
H04W 4/12 (2009.01)

(52) **U.S. Cl.**
 CPC **H04M 1/7243** (2021.01); **H04M 1/72415** (2021.01); **H04M 1/72427** (2021.01); **H04M 1/72457** (2021.01); **H04M 2250/06** (2013.01); **H04M 2250/22** (2013.01); **H04M 2250/62** (2013.01); **H04M 2250/64** (2013.01); **H04W 4/12** (2013.01)

(58) **Field of Classification Search**
 None
 See application file for complete search history.

(56) **References Cited**

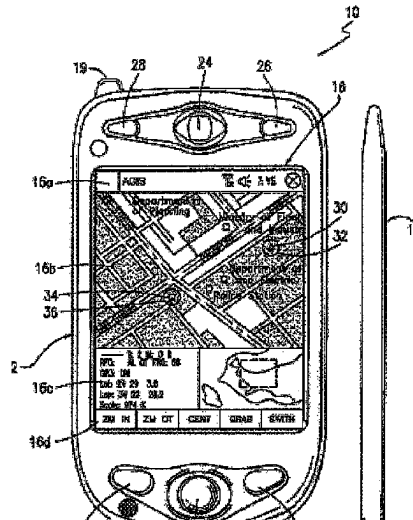
To view the complete listing of prior art documents cited during the proceeding for Reexamination Control Number 90/014,507, please refer to the USPTO's public Patent Application Information Retrieval (PAIR) system under the Display References tab.

Primary Examiner — Eric B. Kiss

(57) **ABSTRACT**

The system and method having a specialized software application on a personal computer or a PDA/cell phone that that enables a participant to force an automatic acknowledgement and a manual response to a text or voice message from other participants within the same network. Each participant's PDA/cell phone includes a force message alert software application program for both creating and processing these forced message alerts. The system and method enabled by the force message alert software application program provides the ability to (a) allow an operator to create and transmit a forced message alert from a sender PDA/cell phone to one or more recipient PCs and PDA/cell phones within the communication network; (b) automatically transmit an acknowledgement of receipt to the sender PDA cell phone upon the receipt of the forced message alert; (c) periodically resend the message to the recipient PCs and PDA/cell phones that have not sent an acknowledgement; (d) provide an indication of which recipient PCs and PDA/cell phones have acknowledged the forced message alert; (e) provide a manual response list on the display of the recipient PC and PDA/cell phone's display that can only be cleared by manually transmitting a response; and (f) provide an indication on the sender PDA/cell phone of the status and content the manual responses.

Attention is directed to the decision of *AGIS Software Dev., LLC v. Google LLC*, No. 2020-1401, slip op. (Fed. Cir. Feb. 4, 2021) relating to this patent. This reexamination may not have resolved all questions raised by this decision. See 37 CFR 1.552(c) for *ex parte* reexamination and 37 CFR 1.906(c) for *inter partes* reexamination.



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Related U.S. Application Data

which is a continuation-in-part of application No. 11/308,648, filed on Apr. 17, 2006, now Pat. No. 7,630,724, which is a continuation-in-part of application No. 10/711,490, filed on Sep. 21, 2004, now Pat. No. 7,031,728.

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**EX PARTE
REEXAMINATION CERTIFICATE**

THE PATENT IS HEREBY AMENDED AS
INDICATED BELOW.

Matter enclosed in heavy brackets [] appeared in the patent, but has been deleted and is no longer a part of the patent; matter printed in italics indicates additions made to the patent.

AS A RESULT OF REEXAMINATION, IT HAS BEEN DETERMINED THAT:

Claims 1 and 3-9 were previously cancelled.

Claims 2 and 10 are determined to be patentable as amended.

Claims 11-13, dependent on an amended claim, are determined to be patentable.

2. [The system as in claim 1] *A communication system for transmitting, receiving, confirming receipt, and responding to an electronic message, comprising: a predetermined network of participants, wherein each participant has a similarly equipped PDA/cell phone that includes a CPU and a touch screen display a CPU and memory; a data transmission means that facilitates the transmission of electronic files between said PDA/cell phones in different locations; a sender PDA/cell phone and at least one recipient PDA/cell phone for each electronic message; a forced message alert software application program including a list of required possible responses to be selected by a participant recipient of a forced message response loaded on each participating PDA/cell phone; means for attaching a forced message alert software packet to a voice or text message creating a forced message alert that is transmitted by said sender PDA/cell phone to the recipient PDA/cell phone, said forced message alert software packet containing a list of possible required responses and requiring the forced message alert software on said recipient PDA/cell phone to transmit an automatic acknowledgment to the sender PDA/cell phone as soon as said forced message alert is received by the recipient PDA/cell phone; means for requiring a required manual response from the response list by the recipient in order to clear recipient's response list from recipient's cell phone display; means for receiving and displaying a listing of which recipient PDA/cell phones have automatically acknowledged the forced message alert and which recipient PDA/cell phones have not automatically acknowledged the forced message alert; means for periodically resending said forced message alert to said recipient PDA/cell phones that have not automatically acknowledged the forced message alert; and means for receiving and displaying a listing of which recipient PDA/cell phones have transmitted a manual response to said forced message alert and details the response from each recipient PDA/cell phone that responded; and means for displaying a geographical map with georeferenced entities on the display of the sender PDA/cell phone; means for obtaining location and status data associated with the recipient PDA/cell phone; and means for presenting a recipient symbol on the geographical map corresponding to a correct geographical location of the recipient PDA/cell phone, wherein the forced message alert*

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means for transmitting the acknowledgment of receipt to said sender PDA/cell phone immediately upon receiving a forced message alert from the sender PDA/cell phone;

means for controlling of the recipient PDA/cell phone upon transmitting said automatic acknowledgment and causing, in cases where the force message alert is a text message, the text message and a response list to be shown on the display of the recipient PDA/cell phone or causes, in cases where the forced message alert is a voice message, the voice message being periodically repeated by the speakers of the recipient PDA/cell phone while said response list is shown on the display;

means for allowing a manual response to be manually selected from the response list or manually recorded and transmitting said manual response to the sender PDA/cell phone; and

means for clearing the text message and a response list from the display of the recipient PDA/cell phone or stopping the repeating voice message and clearing the response list from the display of the recipient PDA/cell phone once the manual response is transmitted.

10. A method of receiving, acknowledging and responding to a forced message alert from a sender PDA/cell phone to a recipient PDA/cell phone, wherein the receipt, acknowledgment, and response to said forced message alert is forced by a forced message alert software application program, said method comprising the steps of:

receiving an electronically transmitted electronic message; identifying said electronic message as a forced message alert, wherein said forced message alert comprises of a voice or text message and a forced message alert application software packet, which triggers the activation of the forced message alert software application program within the recipient PDA/cell phone;

transmitting an automatic acknowledgment of receipt to the sender PDA/cell phone, which triggers the forced message alert software application program to take control of the recipient PDA/cell phone and show the content of the text message and a required response list on the display recipient PDA/cell phone or to repeat audibly the content of the voice message on the speakers of the recipient PDA/cell phone and show the required response list on the display recipient PDA/cell phone; and

transmitting a selected required response from the response list in order to allow the message required response list to be cleared from the recipient's cell phone display, whether said selected response is a chosen option from the response list, causing the forced message alert software to release control of the recipient PDA/cell phone and stop showing the content of the text message and a response list on the display recipient PDA/cell phone and or stop repeating the content of the voice message on the speakers of the recipient PDA/cell phone;

displaying the response received from the PDA cell phone that transmitted the response on the sender of the forced alert PDA/cell phone; and

providing a list of the recipient PDA/cell phones have automatically acknowledged receipt of a forced alert message; and displaying a geographical map with georeferenced entities on the display of the sender PDA/cellphone; obtaining location and status data associated with the

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*correct geographical location of the recipient PDA/
cellphone based on at least the location data.*

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