

EXHIBIT C



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(12) **United States Patent**
Beyer, Jr. et al.

(10) **Patent No.:** **US 9,749,829 B2**
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(54) **METHOD TO PROVIDE AD HOC AND
PASSWORD PROTECTED DIGITAL AND
VOICE NETWORKS**

(58) **Field of Classification Search**
CPC H04W 4/02
(Continued)

(71) Applicant: **AGIS Software Development LLC,**
Marshall, TX (US)

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(72) Inventors: **Malcolm K. Beyer, Jr.,** Jupiter, FL
(US); **Christopher R. Rice,** Redmond,
WA (US)

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(73) Assignee: **AGIS Software Development LLC,**
Marshall, TX (US)

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patent is extended or adjusted under 35
U.S.C. 154(b) by 0 days.

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This patent is subject to a terminal dis-
claimer.

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Primary Examiner — Omoniyi Obayanju

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(74) *Attorney, Agent, or Firm* — Goodwin Procter LLP

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Related U.S. Application Data

(57) **ABSTRACT**

(63) Continuation of application No. 14/529,978, filed on
Oct. 31, 2014, now Pat. No. 9,467,838, which is a
(Continued)

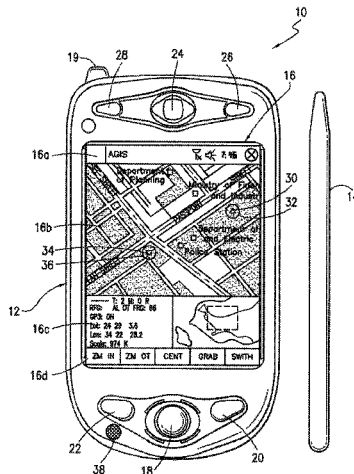
A method and system includes the ability for individuals to
set up an ad hoc digital and voice network easily and rapidly
to allow users to coordinate their activities by eliminating
the need for pre-entry of data into a web or identifying others
by name, phone numbers or email. This method is especially
useful for police, fire fighters, military, first responders or
other emergency situations for coordinating different orga-
nizations at the scene of a disaster to elevate conventional
communication problems either up and down the chain of
command or cross communication between different emer-
gency units. The method and system provides that the users
are only required to enter a specific Server IP address and an
ad hoc event name, a password and perhaps the name of the
particular unit.

(51) **Int. Cl.**
H04W 4/22 (2009.01)
H04W 76/00 (2009.01)

(Continued)

(52) **U.S. Cl.**
CPC **H04W 4/22** (2013.01); **G06F 3/0482**
(2013.01); **G06F 3/04842** (2013.01);
(Continued)

68 Claims, 7 Drawing Sheets



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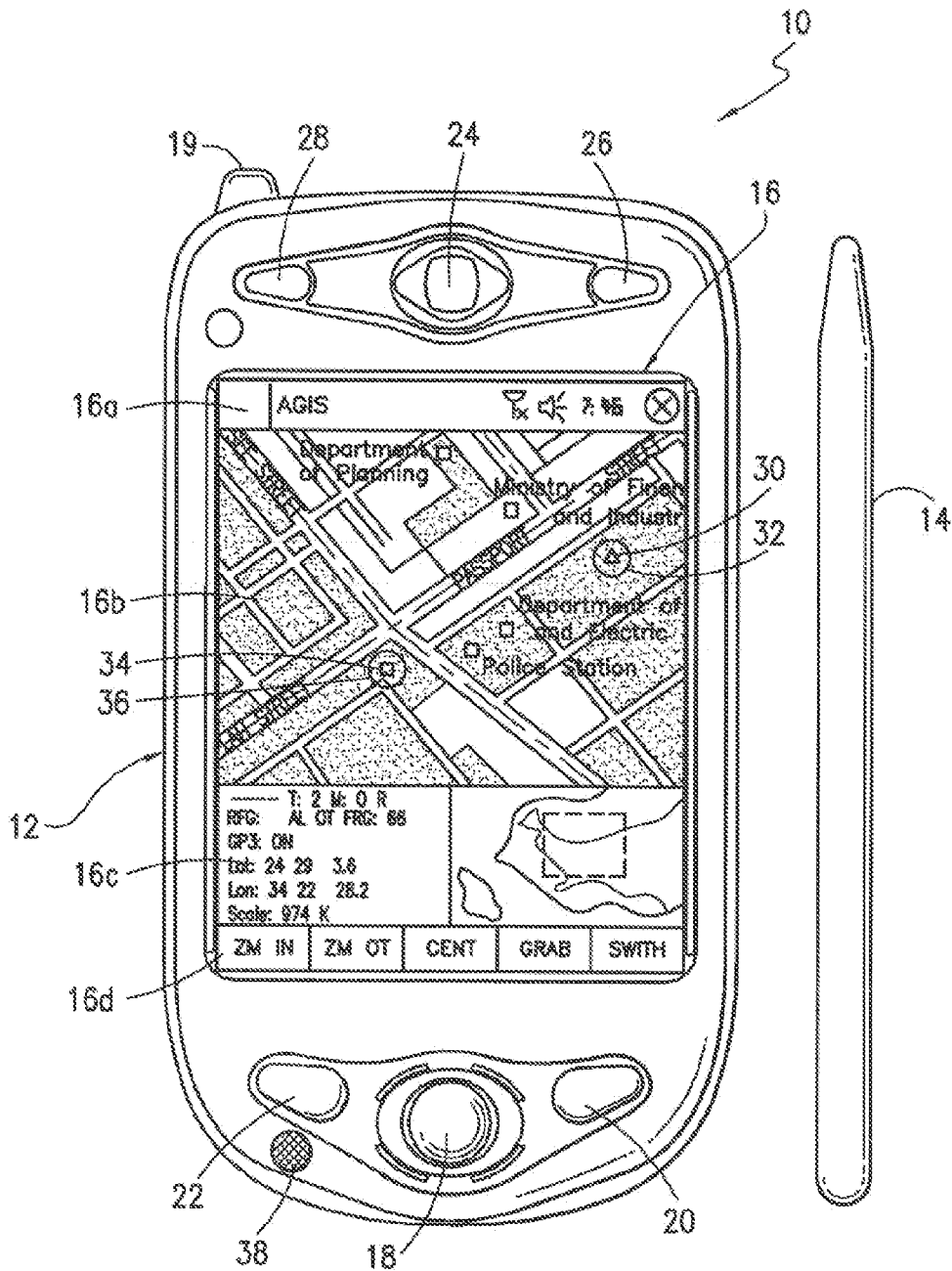


FIG. 1

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