

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

### (54) METHOD OF PROVIDING A CELLULAR PHONE/PDA COMMUNICATION SYSTEM

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U.S.C. 154(b) by 450 days.

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### Related U.S. Application Data

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Int. Cl. (51)H04W 24/00 (2009.01)

(52) **U.S. Cl.** ...... **455/457**; 455/416; 455/417

Field of Classification Search ...... 455/452.3, 455/416, 457

See application file for complete search history.

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(10) Patent No.: US 7,630,724 B2 Dec. 8, 2009 (45) Date of Patent:

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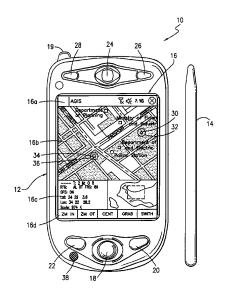
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#### (57) ABSTRACT

A cellular, PDA communication device and communication system for allowing a plurality of cellular phone users to monitor each others' locations and status, to initiate cellular phone calls by touching a symbol on the touch screen display with a stylus which can also include point to call conferencing calling. Each participant's cellular phone PDA device includes GPS navigation receiver with application software for point to call cellular phone initiation to participants and geographical entities including vehicles, persons or events, conference calls and video transfers. The method and system also includes automatic shifting from GPRS/EDGE/CDMA/ 1XEVDO to SMS when any of the cellular phones in the communication network is in the voice mode and in use and for automatic shifting back to GPRS/EDGE/CDMA/1XE-VDO upon completion of the voice phone call. In addition, using the system, a full transfer of photographs, video clips and high speed data can be used between any cellular phones regardless of who the cellular phone vendors or cellular phone companies are and in either CDMA, GSM, WiFi or a combination of the two.

### 16 Claims, 6 Drawing Sheets





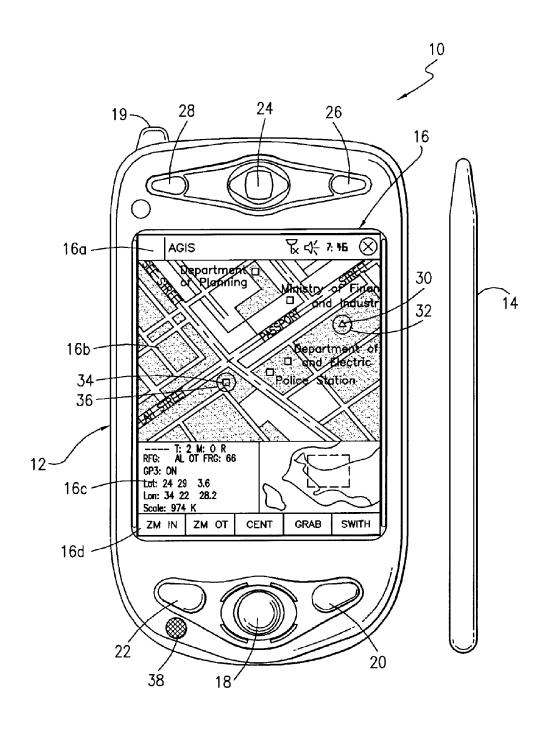


FIG. 1

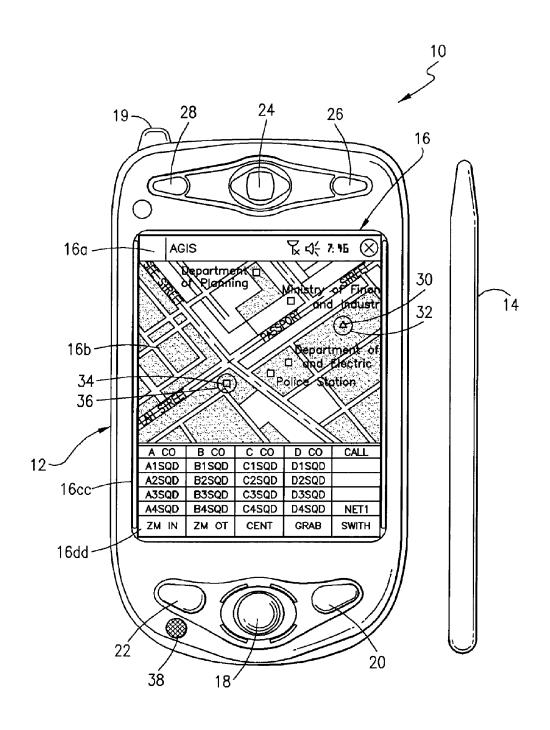


FIG. 2

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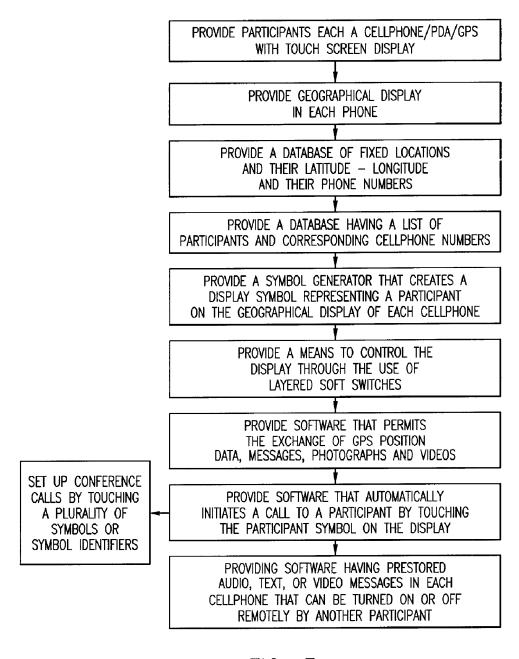
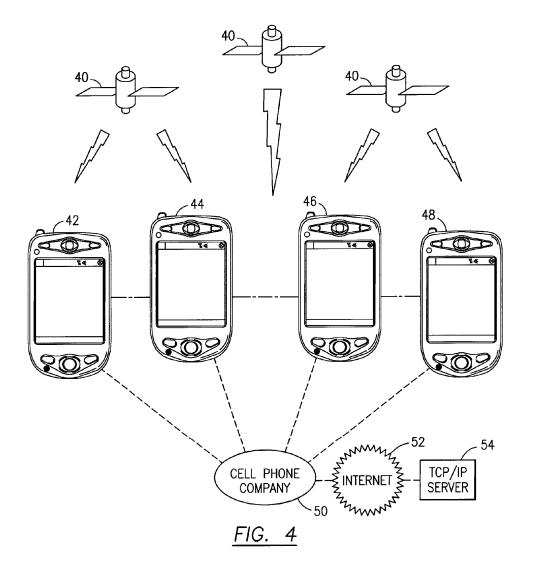


FIG. 3

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