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Vyas et al.

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(54) **PARTIAL ALMANAC COLLECTION SYSTEM**

(75) Inventors: **Hemali Vyas**, South Pasadena, CA (US); **Gengsheng Zhang**, Cupertino, CA (US); **Chiayee Steve Chang**, San Jose, CA (US); **Lionel Jacques Garin**, Palo Alto, CA (US); **Ashutosh Pande**, San Jose, CA (US)

(73) Assignee: **SiRF Technology, Inc.**, San Jose, CA (US)

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Related U.S. Application Data

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(51) **Int. Cl.**
G01S 5/04 (2006.01)

(52) **U.S. Cl.** 342/357.12; 342/357.13

(58) **Field of Classification Search** 342/357.03, 342/357.06, 357.09, 357.12, 357.13; 701/208, 701/213, 215

See application file for complete search history.

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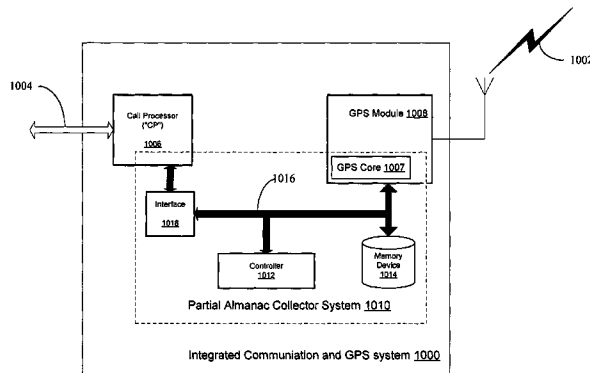
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Primary Examiner—Dao Phan
(74) *Attorney, Agent, or Firm*—The Eclipse Group LLP

(57) **ABSTRACT**

A partial almanac collection system is disclosed. The partial almanac collection system includes a global positioning system ("GPS") module, and a controller in signal communication with the GPS module and the call processor, the controller instructing the GPS module to collect piecewise almanac data in response to a request from the call processor.

98 Claims, 16 Drawing Sheets



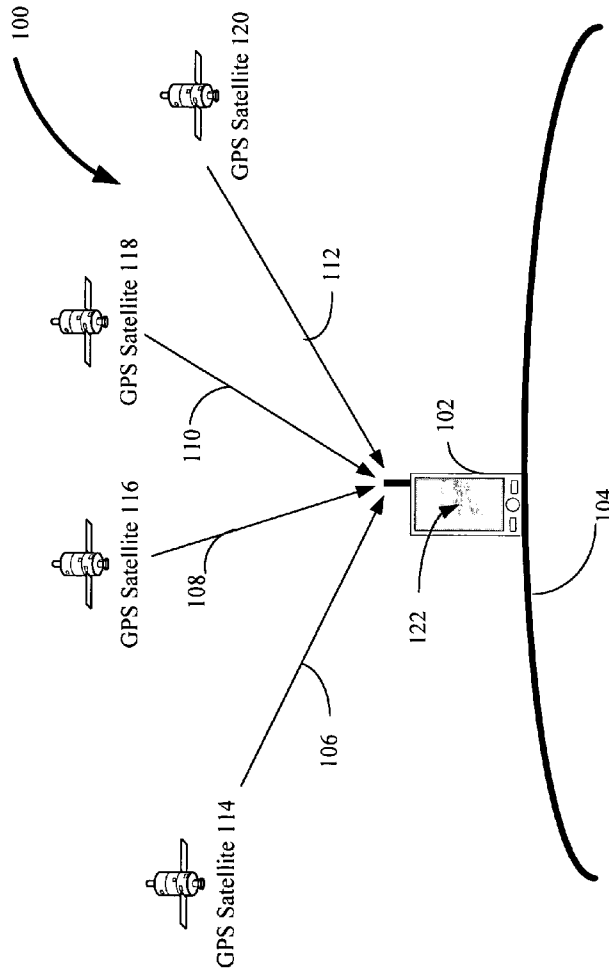


FIG. 1 (Prior Art)

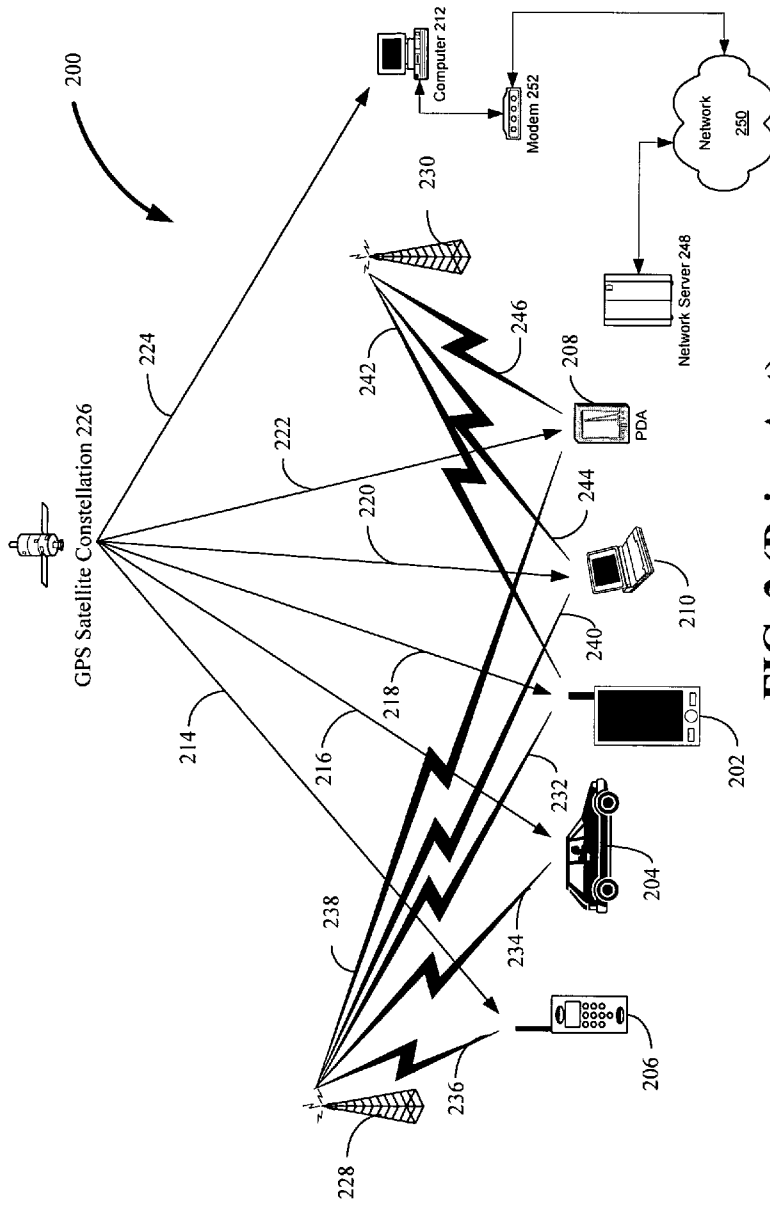


FIG. 2 (Prior Art)

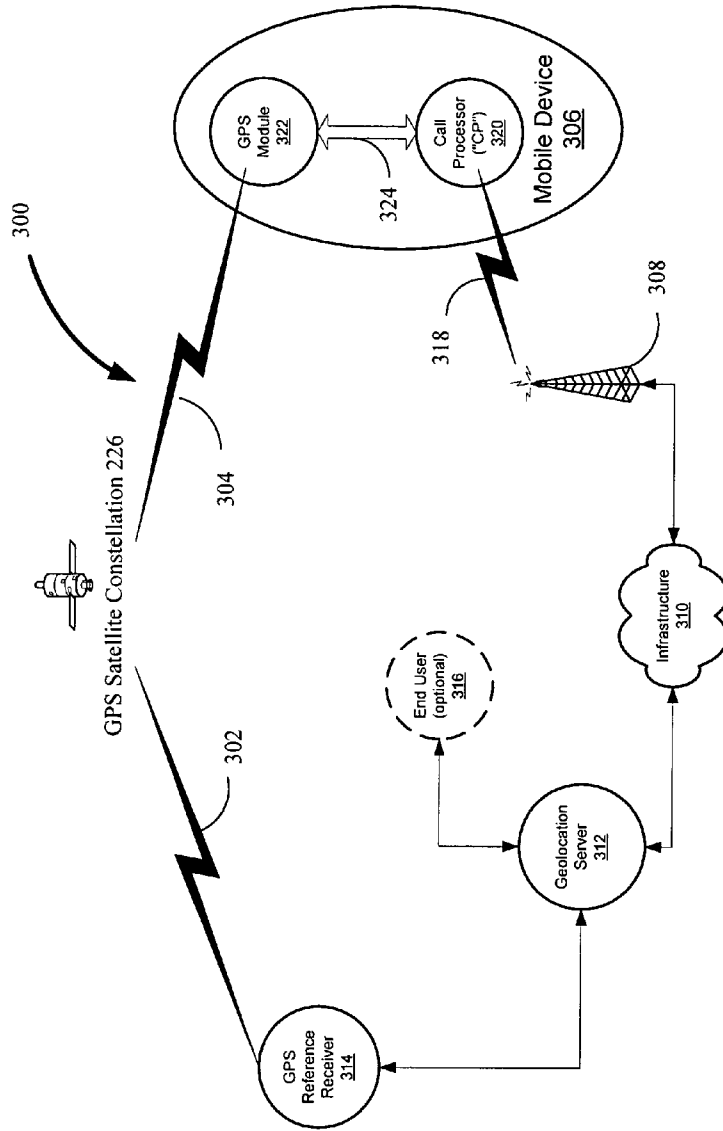


FIG. 3 (Prior Art)

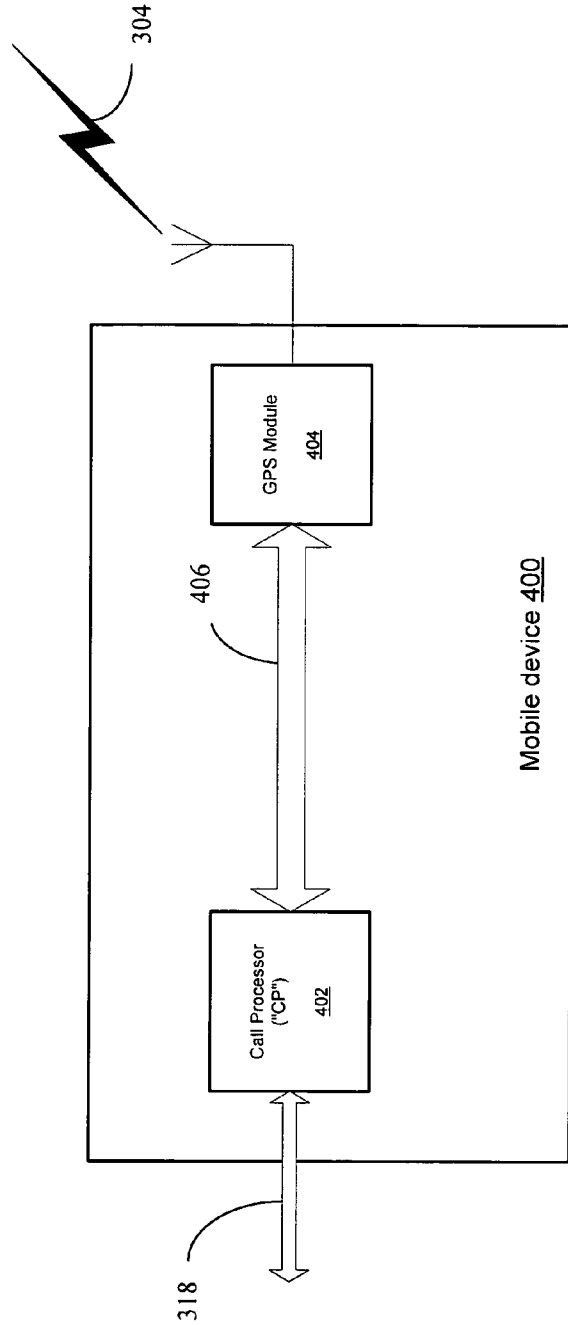


FIG. 4

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