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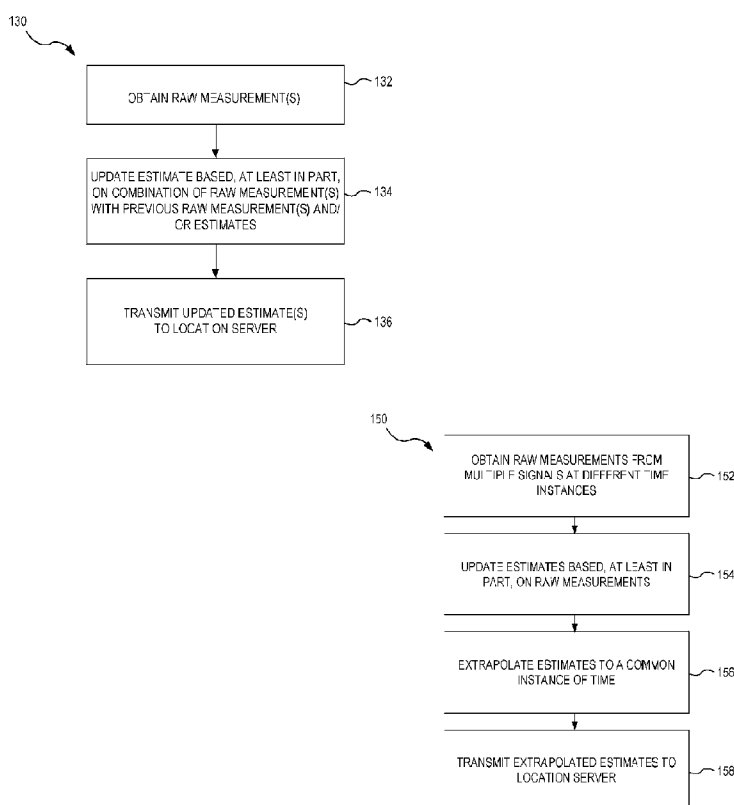
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[Continued on next page]

(54) **Title:** SYSTEM AND/OR METHOD FOR PROVIDING INFORMATION UPDATES TO A LOCATION SERVER



(57) **Abstract:** The application relates to methods and systems where the position of a mobile station is determined in a network location server. Two methods, indicative of the teaching of the application, are listed below: Method 1 : (i) Obtain raw measurements (132) (ii) Update estimate based on combination of raw measurements with previous raw measurement and/or estimate (iii) trasmit updated estimates to location server Method 2 : (i) Obtain raw measurements from multiple signals at different time instances (ii) Update estimates based on raw measurements (iii) Extrapolate estimates to a common instance of time (iiii) Transmit extrapolated estimates to location server. These methods reduced the data link requirements.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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☒ See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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