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[Continued on next page]

(54) Title: METHODS FOR PROVIDING A NAVIGATION ROUTE BASED ON NETWORK AVAILABILITY AND DEVICE ATTRIBUTES

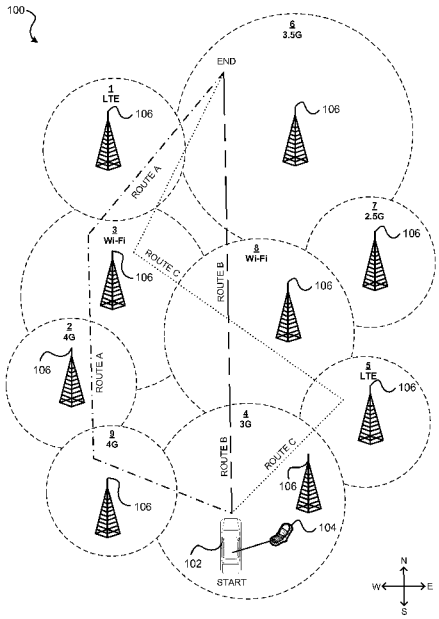


FIG. 7

(57) Abstract: Systems, methods, apparatuses, and computer-readable media for are provided for providing a navigation route based on network availability. In one embodiment, a method includes receiving a request for a navigation route. The method may further include providing the navigation route, the navigation route taking into account accessibility information relating to accessibility of at least one wireless network at different geographic locations along the navigation route and device specific information relating to attributes of a mobile device. The accessibility information may include data collected by different mobile devices at different geographic locations. The accessibility information may also be stored at a centralized server.

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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 practicable, search terms used)
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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 8 311 741 B1 (LAWTHER MICHAEL JAN [AU] ET AL) 13 November 2012 (2012-11-13)	1-3,5,6, 8-15,17, 18, 20-27, 29-32,34
A	abstract figure 3 column 4, lines 42-53 column 6, lines 10-14,28-37,49-61	4,7,16, 19,28,33

☐ Further documents are listed in the continuation of Box C.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 8311741 B1	13-11-2012	NONE	