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(54) **METHOD AND SYSTEM FOR MULTIPLE ROUTE NAVIGATION**

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(57) **ABSTRACT**

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Method and system for providing multiple route navigation guidance. The system comprises a client integrated with a mobile communication device (e.g. PDA, cellular telephone, etc.) and a server communicating via wireless carriers and networks. The server obtains a user's initial position, a user-designated destination, and calculates multiple routes from the user's initial position to the destination. The client displays turn-by-turn navigation instructions to the user using the multiple routes sent by the server. If the client detects a deviation from the multiple routes, the client sends a request for new multiple routes to the server. Then, the server recalculates new multiple routes from the user's current position to the destination and sends navigation information related to the new multiple routes to the client.

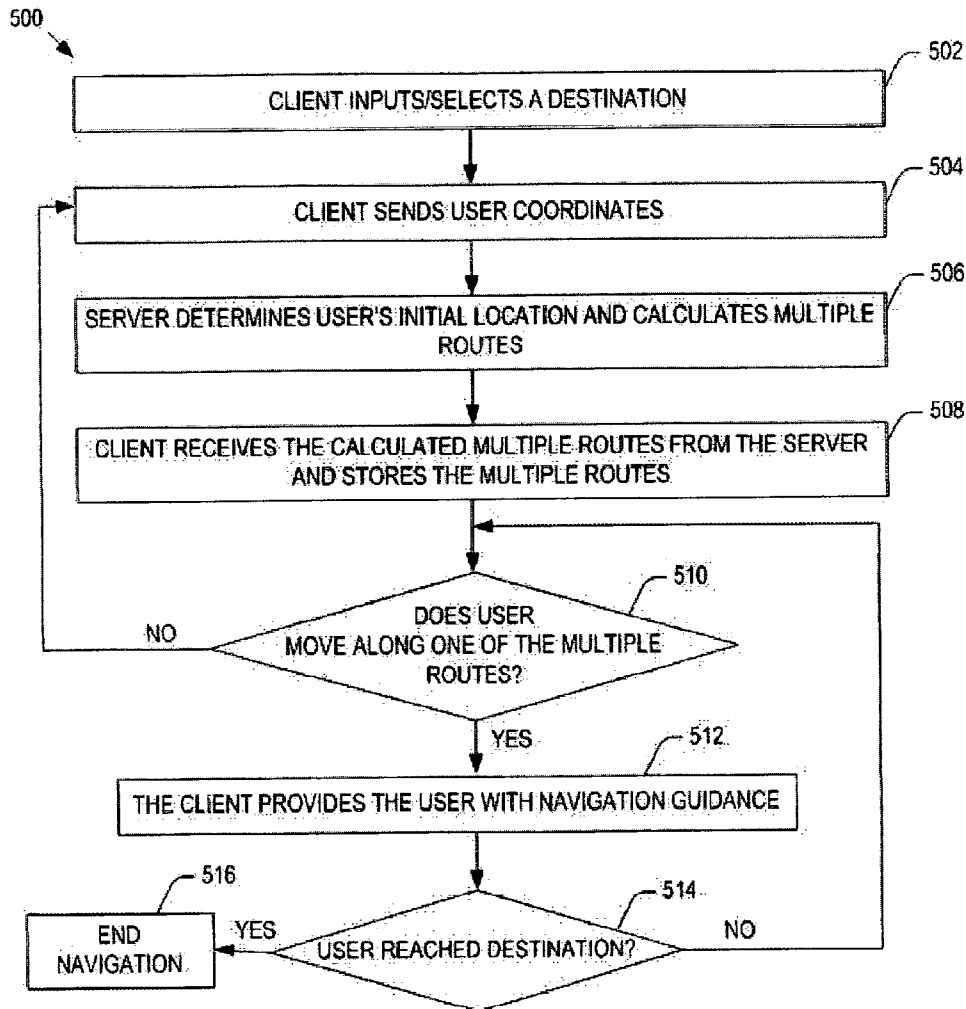
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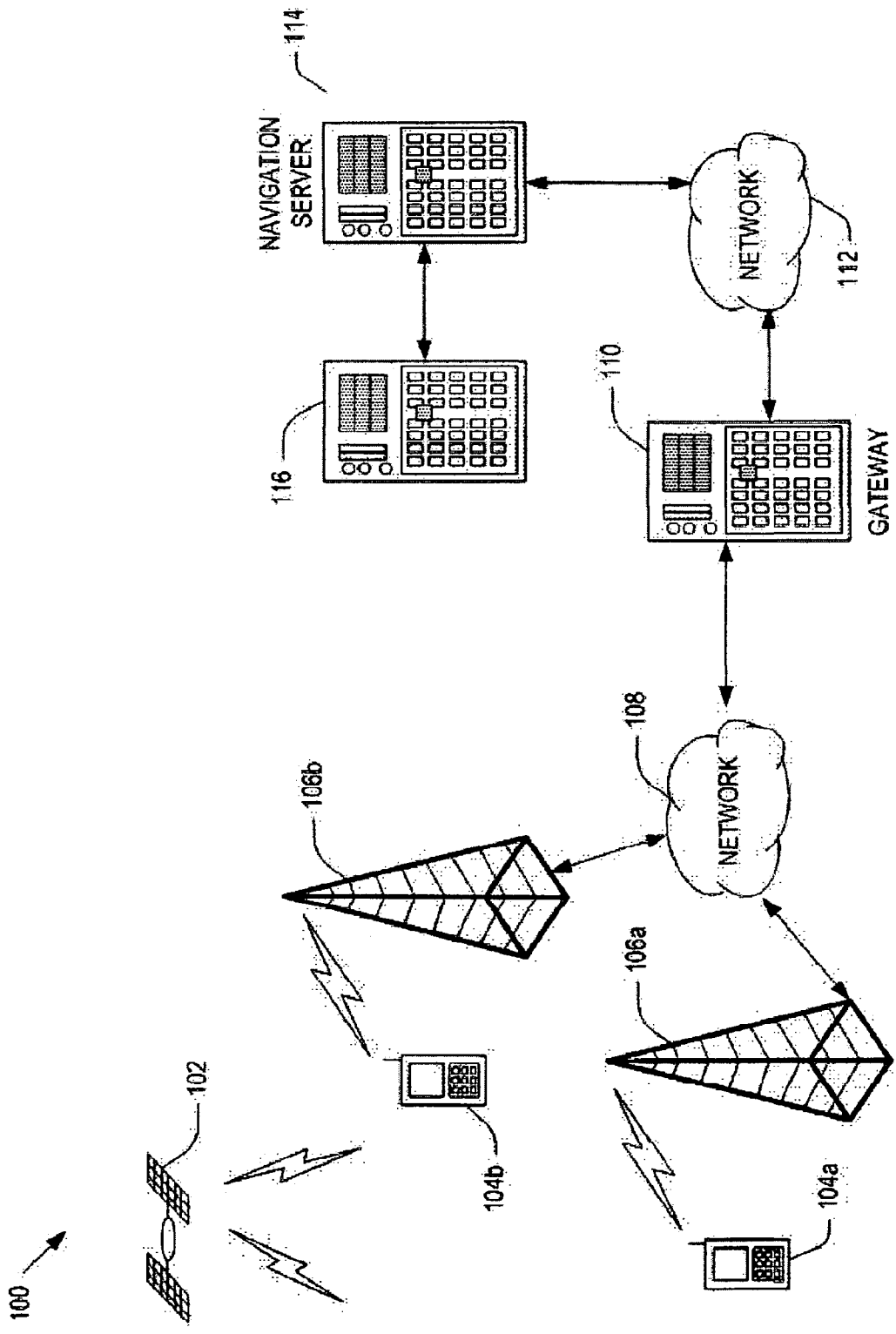


FIG. 1A

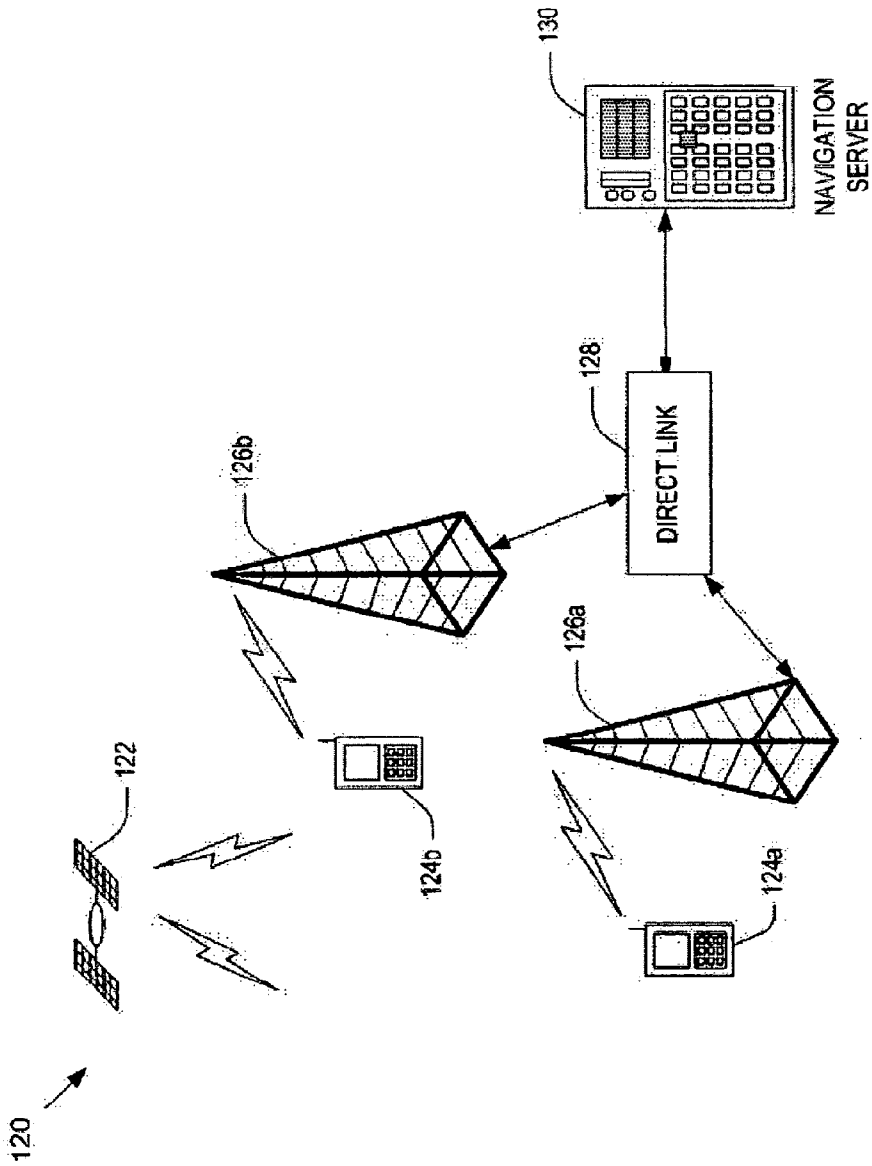


FIG. 1B

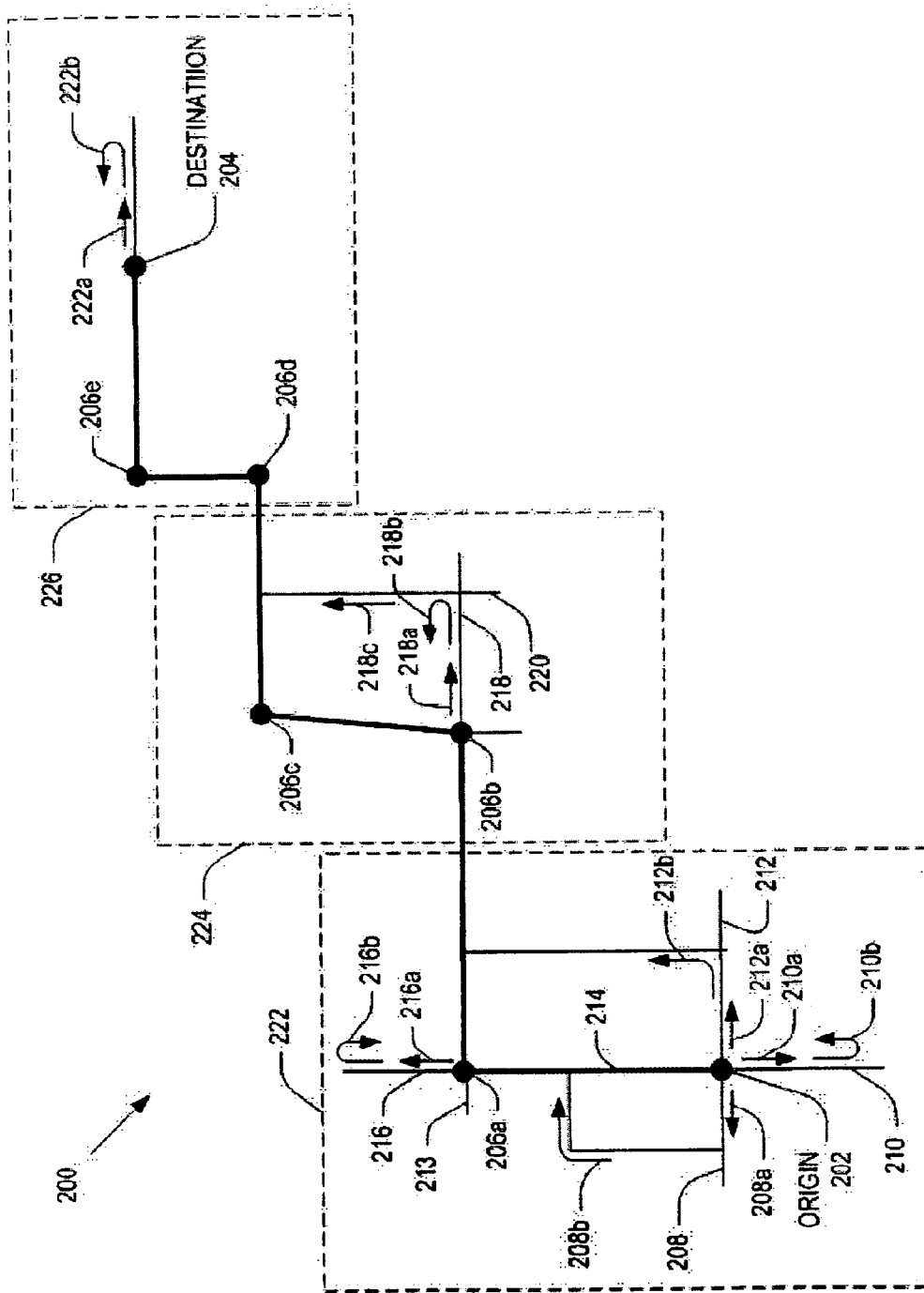


FIG. 2

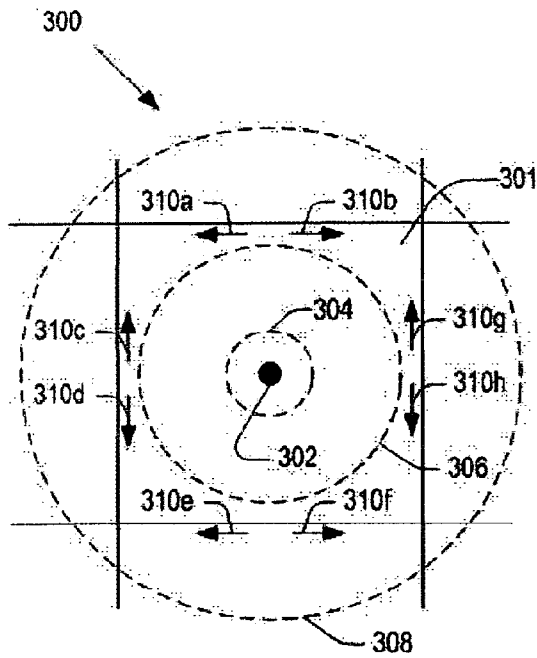


FIG. 3A

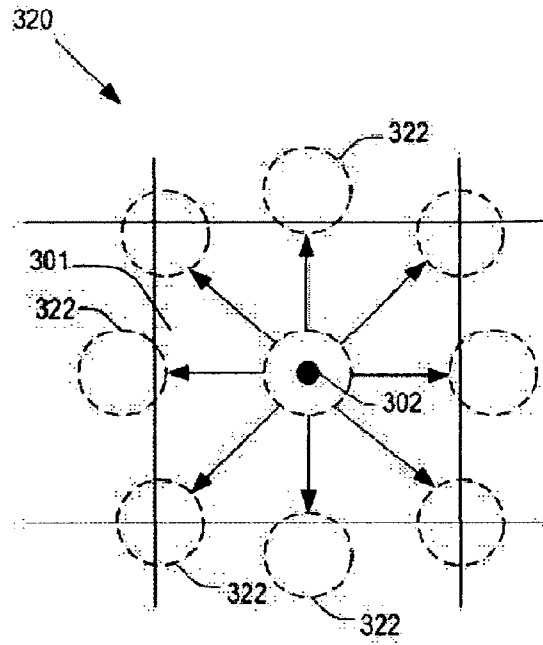


FIG. 3B

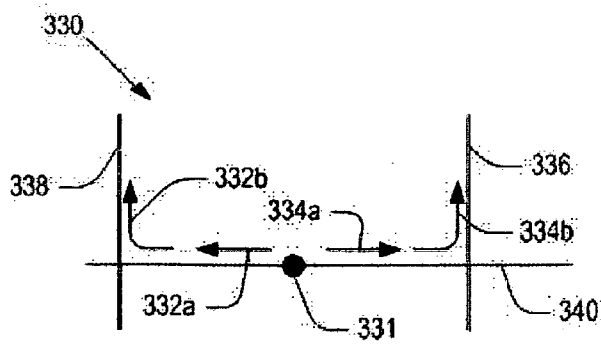


FIG. 3C

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