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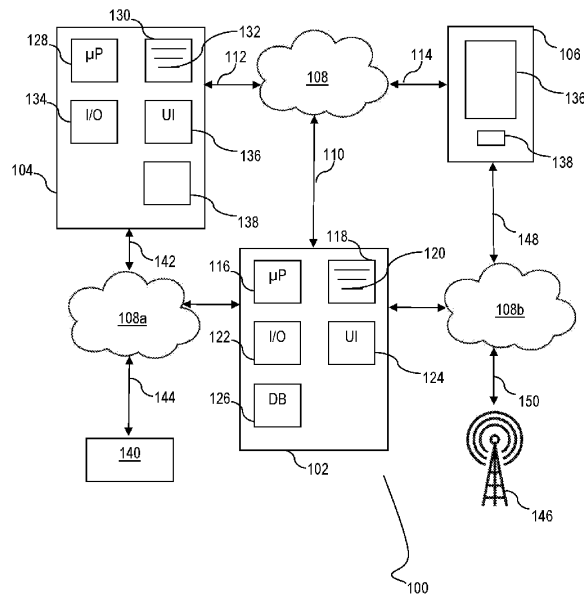


FIG. 1

(57) Abstract: Communications server apparatus (102) for generating navigable map data comprises a processor (116) and a memory (118), and is configured, under control of the processor, to execute instructions (120) stored in the memory: to generate a series (340) of journey trace data sets (338), each journey trace data set comprising data representing a user journey (310), each journey trace data set being derived using geolocation transmissions (318) from a communications device (104, 106) of a user (308) undertaking the user journey; to aggregate the series of journey trace data sets to generate route image data comprising data representing a network of navigable routes; and to generate, from the route image data, the navigable map data, the navigable map data comprising data representing a series of geolocations corresponding to the network of navigable routes.

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