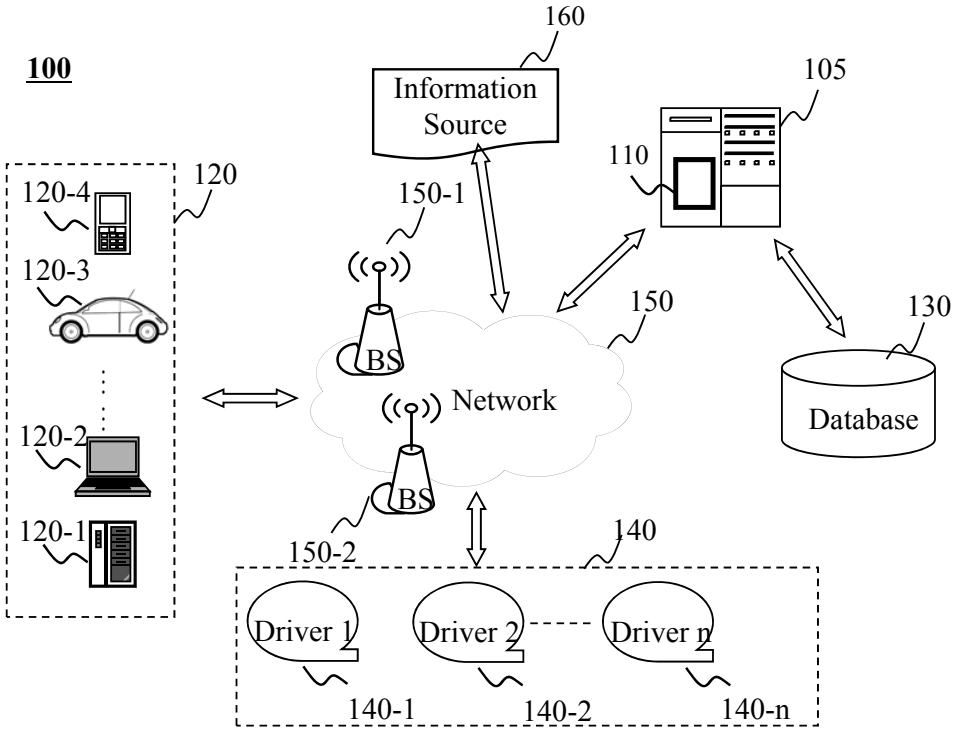

100
160
Information Source
105
110
120
120-4
150-1
120-3
150
130
BS
Network
Database
120-2
BS
120-1
150-2
140
Driver 1
Driver 2
Driver n
140-1
140-2
140-n

FIG. 1-A

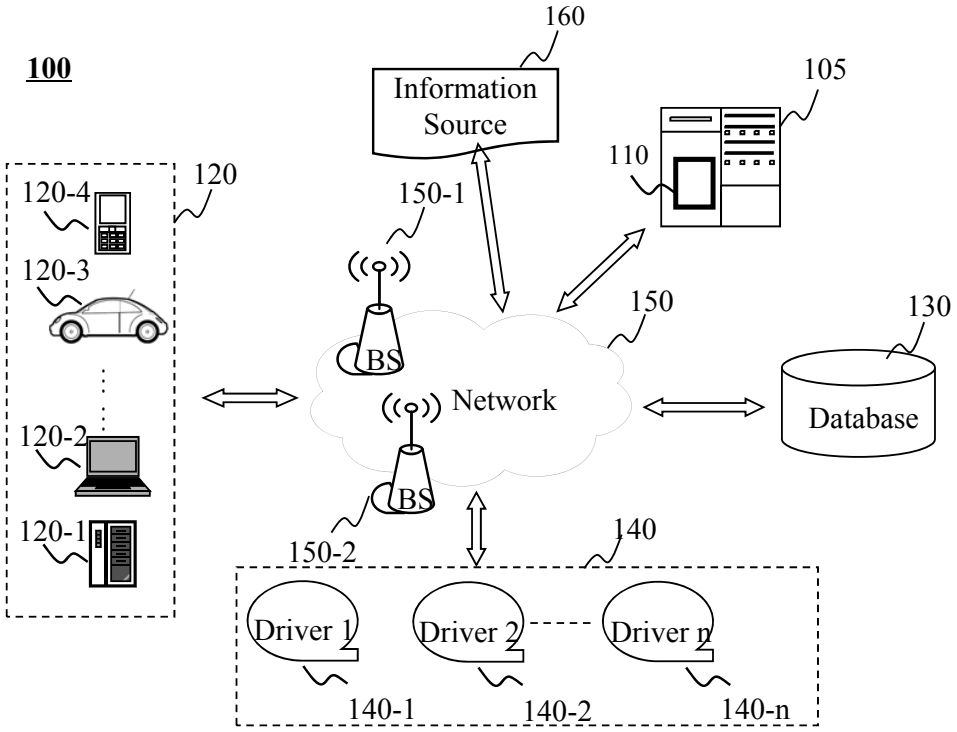

100
160
Information Source
105
110
120
120-4
150-1
120-3
150
130
BS
Network
Database
120-2
BS
120-1
150-2
140
Driver 1
Driver 2
Driver n
140-1
140-2
140-n

FIG. 1-B

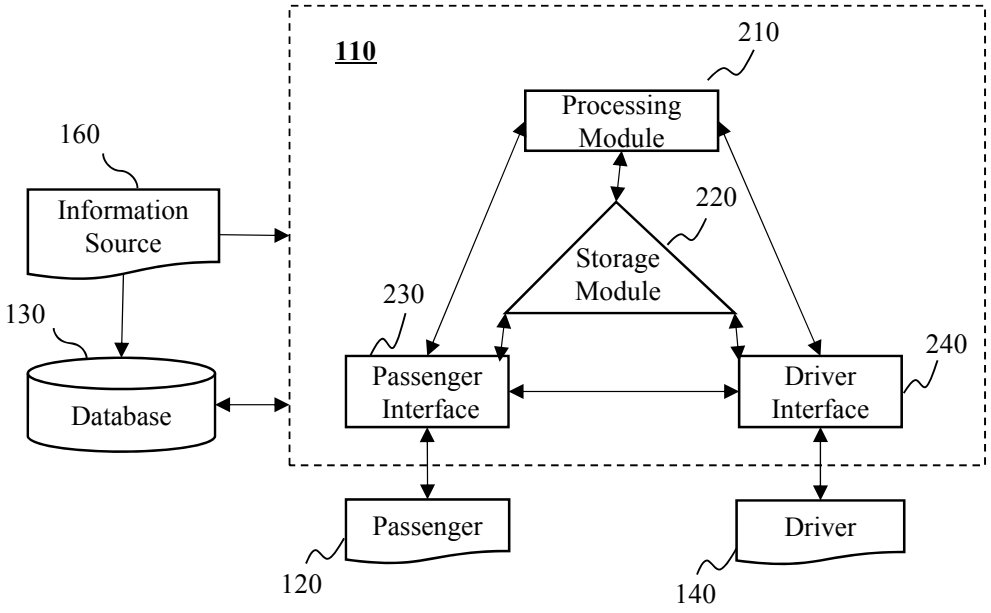

110
210
Processing Module
160
Information Source
220
Storage Module
230
130
240
Passenger Interface
Driver Interface
Database
Passenger
Driver
120
140

FIG. 2

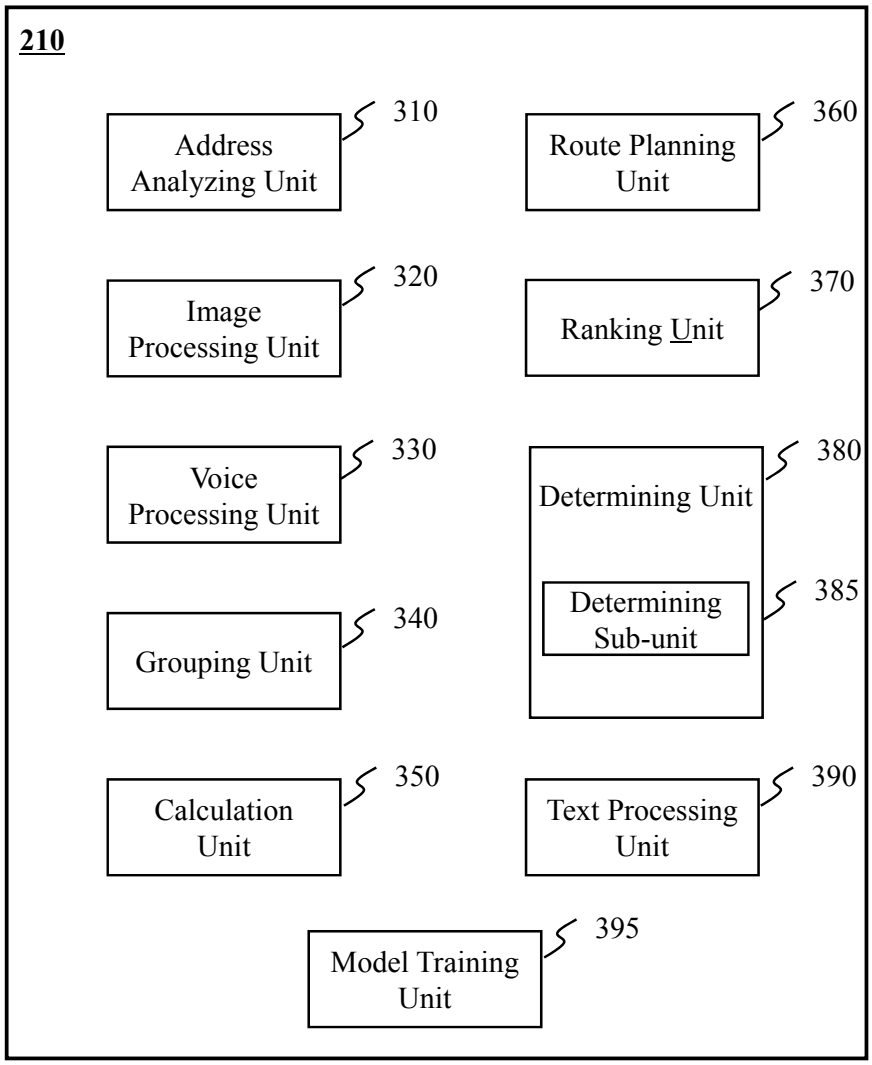

210
Address Analyzing Unit
310
Route Planning Unit
360
Image Processing Unit
320
Ranking Unit
370
Voice Processing Unit
330
Determining Unit
380
Determining Sub-unit
385
Grouping Unit
340
Calculation Unit
350
Text Processing Unit
390
Model Training Unit
395

FIG. 3

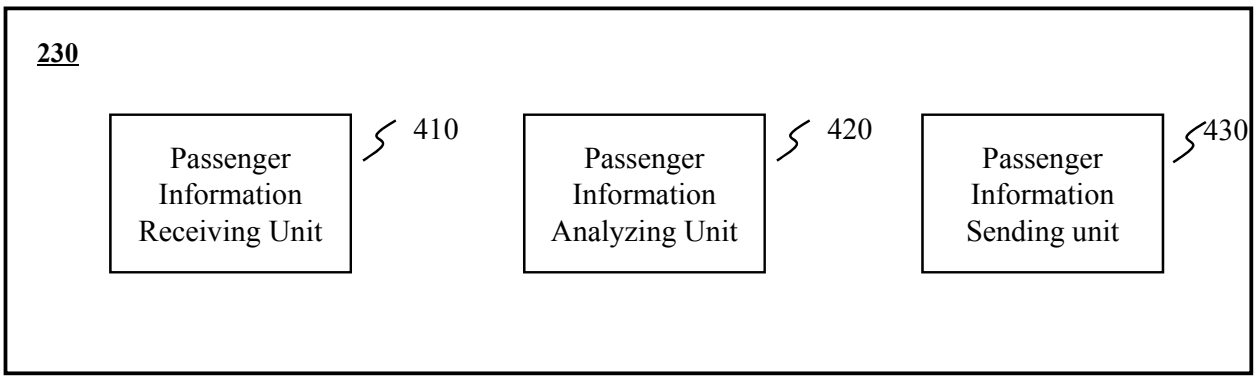


FIG. 4-A

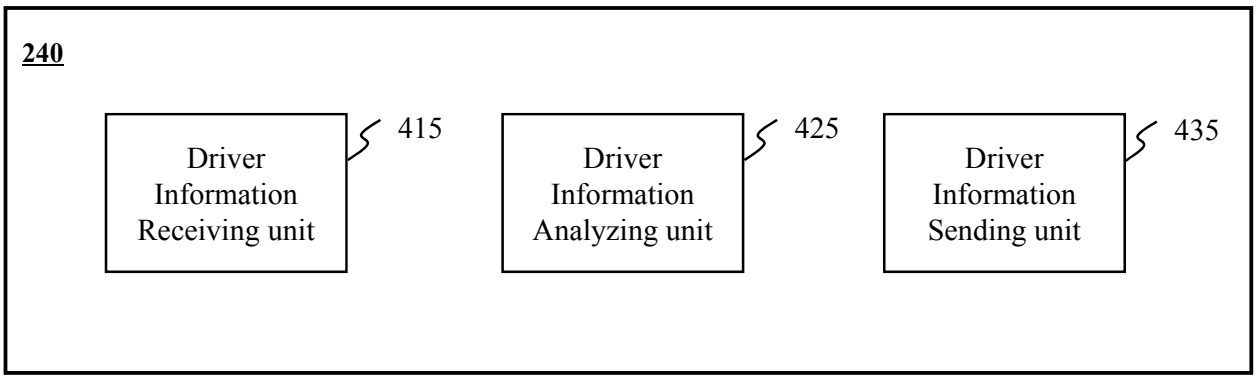


FIG. 4-B

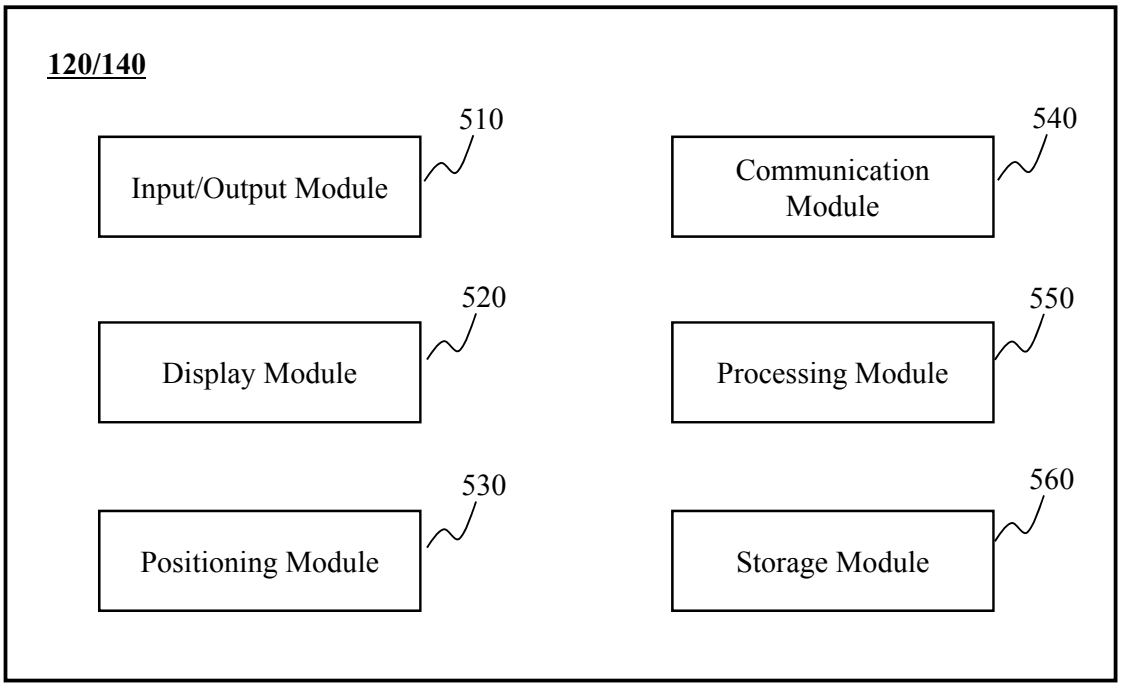


FIG. 5

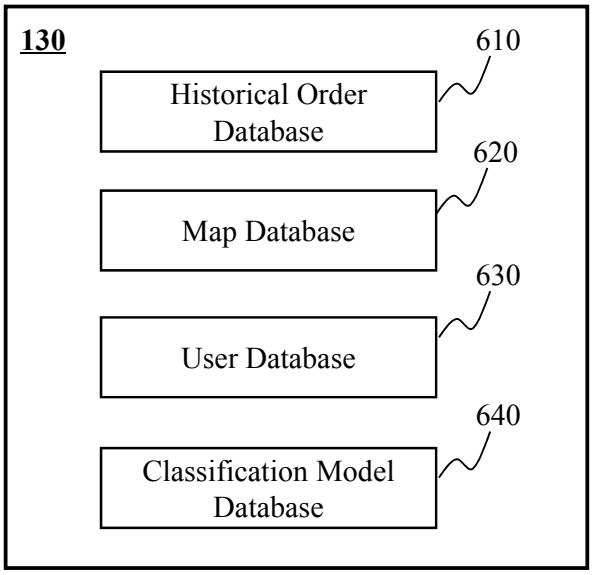

130
610
Historical Order Database
620
Map Database
630
User Database
640
Classification Model Database

FIG. 6

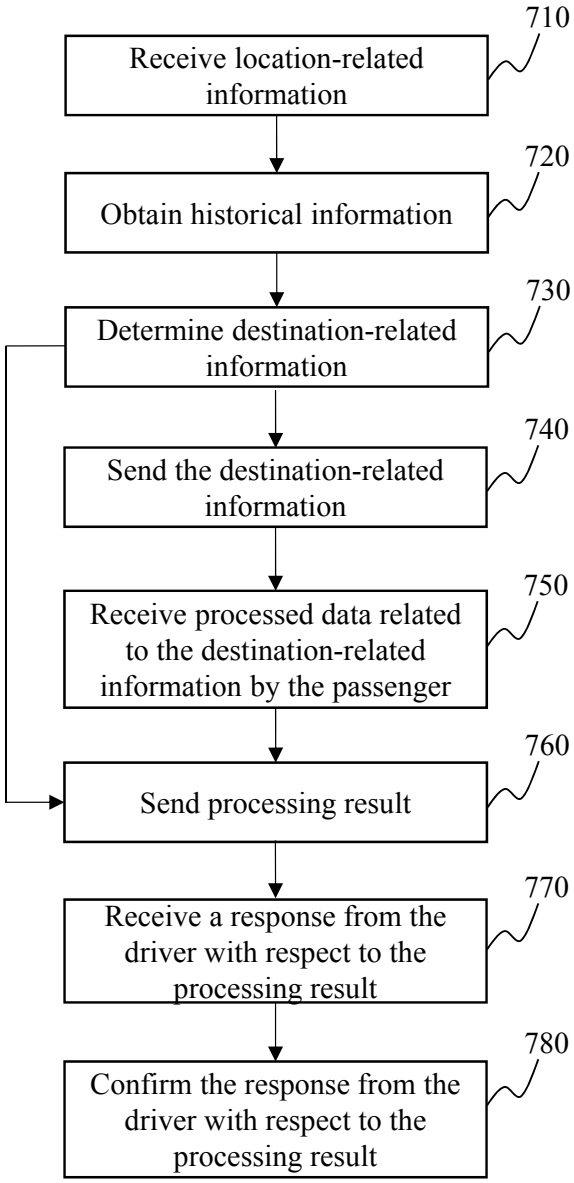

710
Receive location-related information
720
Obtain historical information
730
Determine destination-related information
740
Send the destination-related information
750
Receive processed data related to the destination-related information by the passenger
760
Send processing result
770
Receive a response from the driver with respect to the processing result
780
Confirm the response from the driver with respect to the processing result

FIG. 7

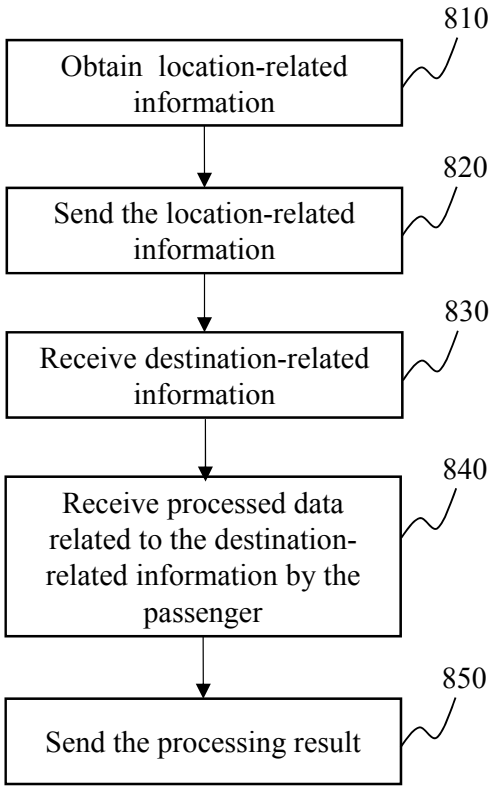


FIG. 8

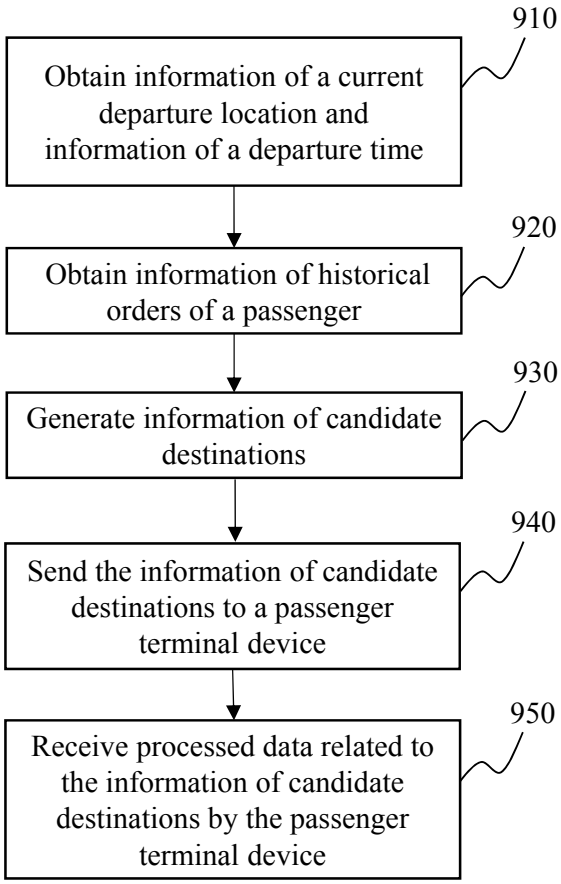


FIG. 9-A

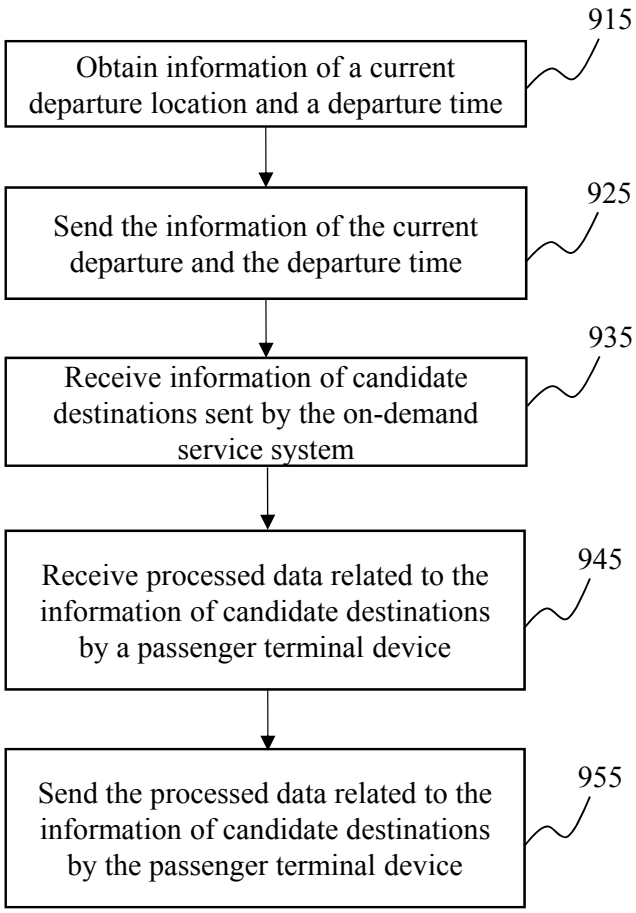


FIG. 9-B

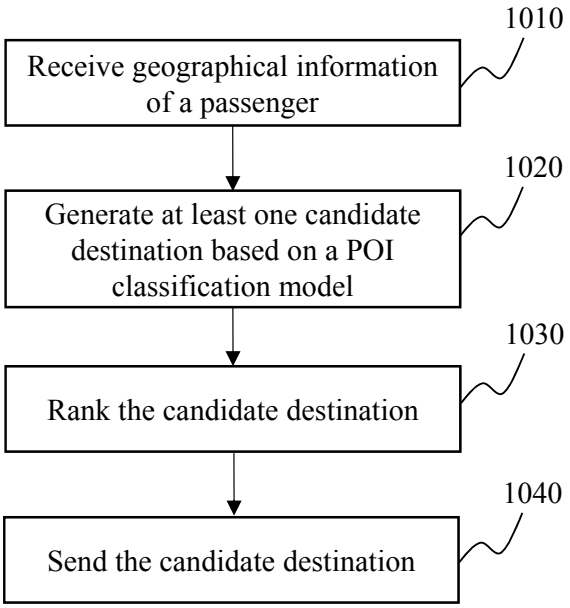


FIG. 10-A

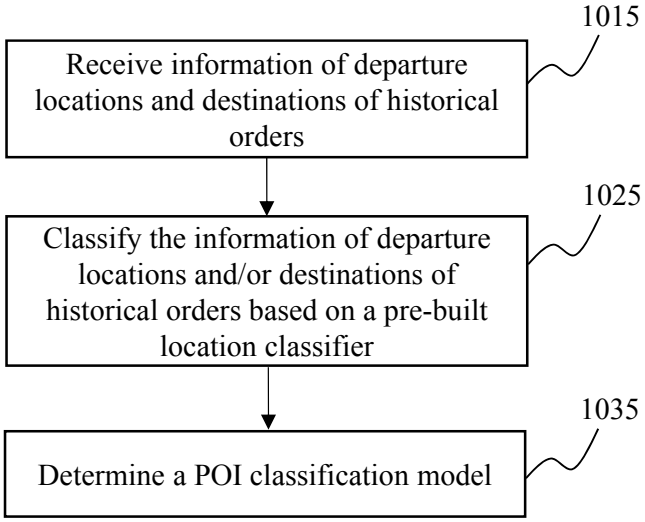


FIG. 10-B

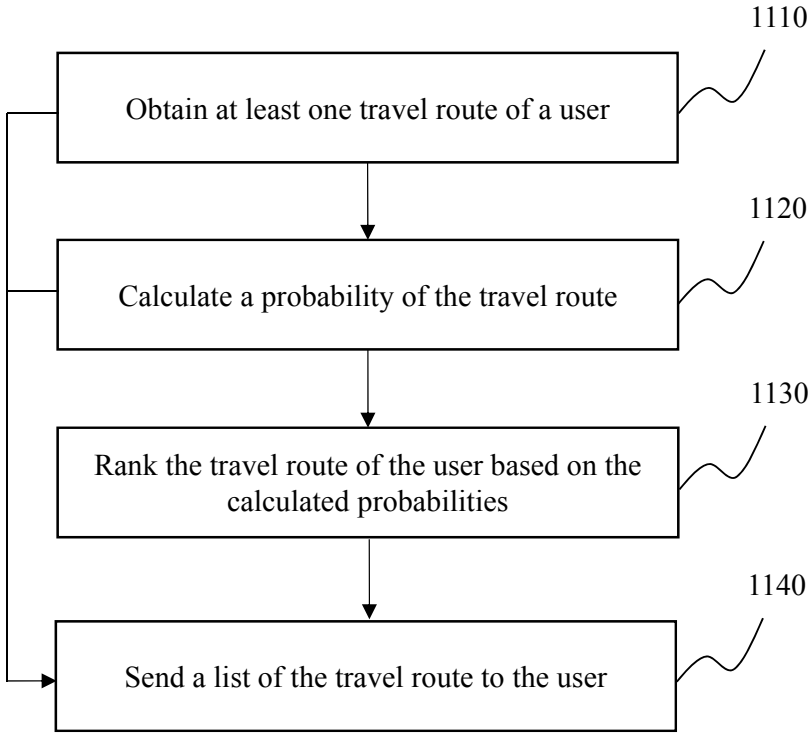


FIG. 11

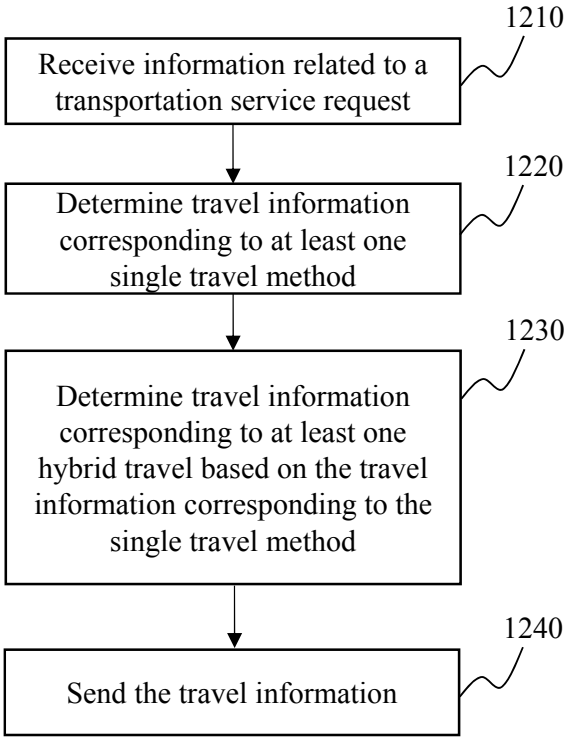


FIG. 12-A

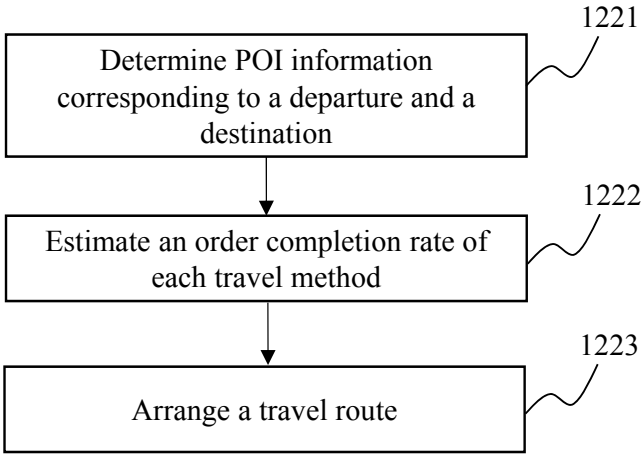


FIG. 12-B

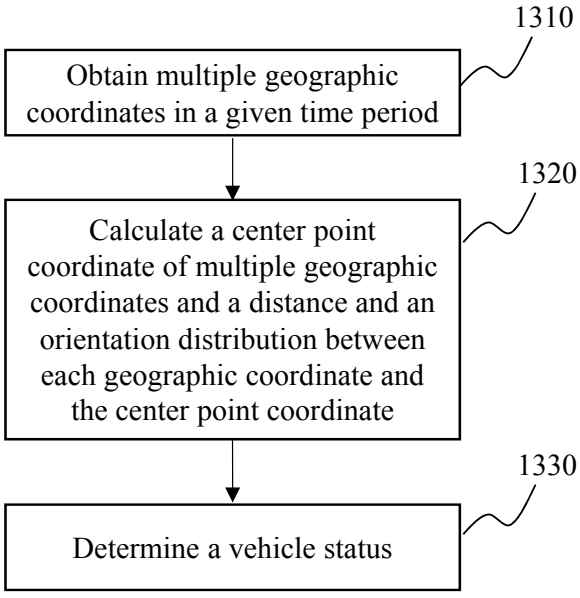


FIG. 13

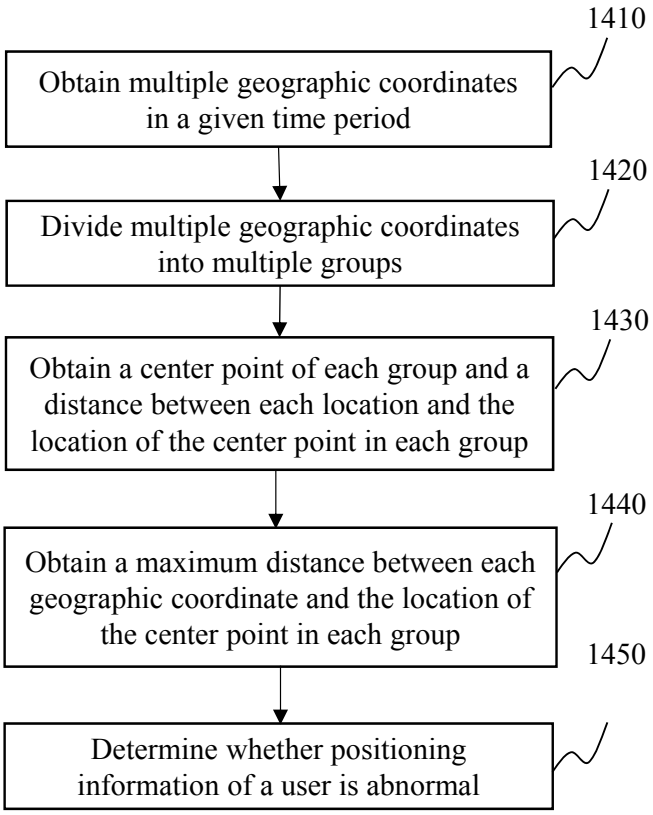


FIG. 14

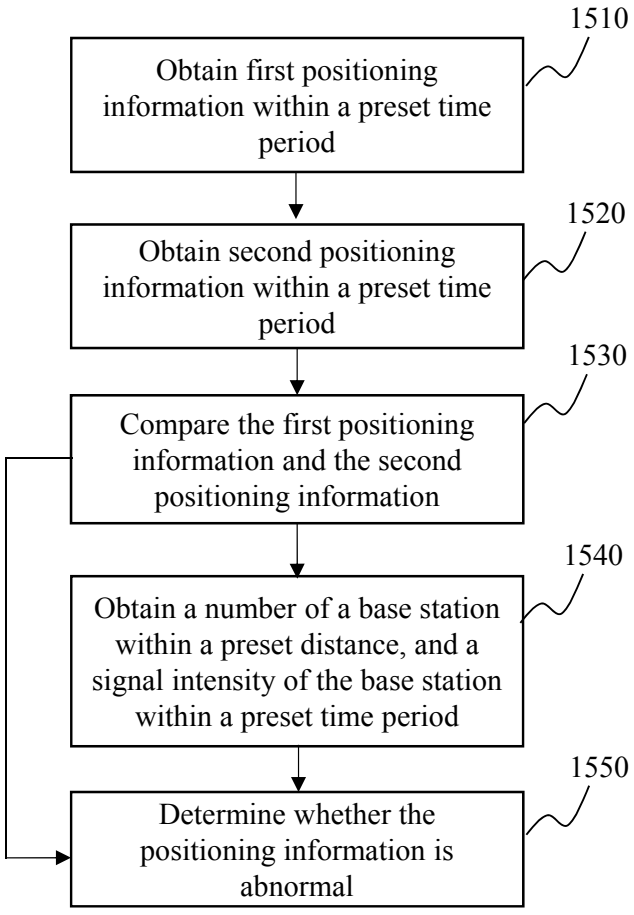


FIG. 15-A

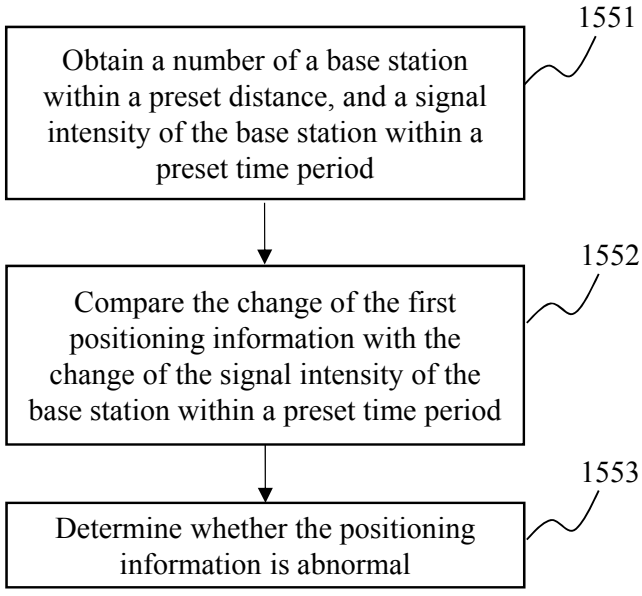


FIG. 15-B

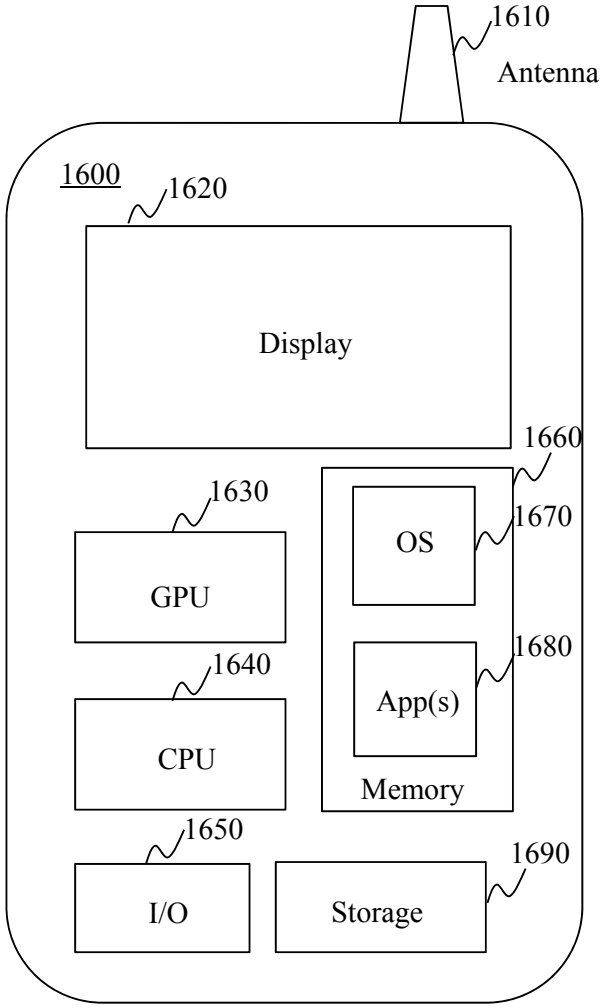

1610
Antenna
1600
1620
Display
1660
1630
1670
OS
GPU
1680
1640
App(s)
CPU
Memory
1650
1690
I/O
Storage

FIG. 16

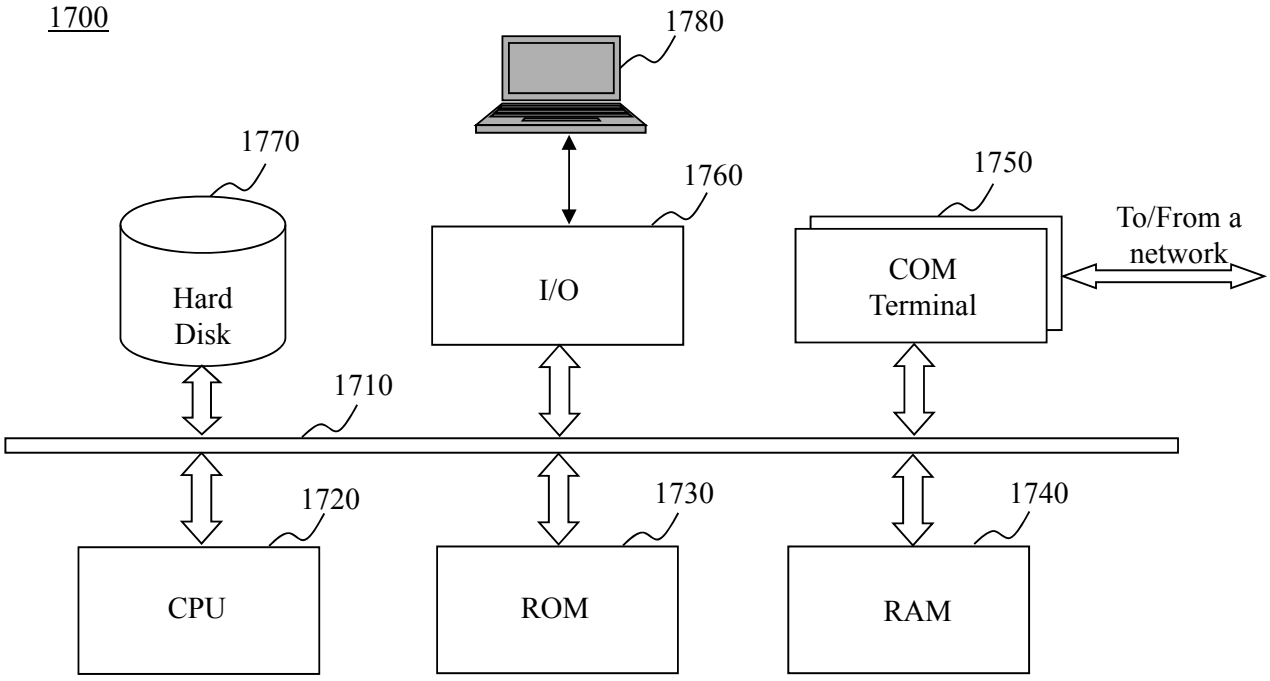

1700
1780
1770
1760
1750
To/From a network
Hard Disk
I/O
COM Terminal
1710
1720
1730
1740
CPU
ROM
RAM

FIG. 17