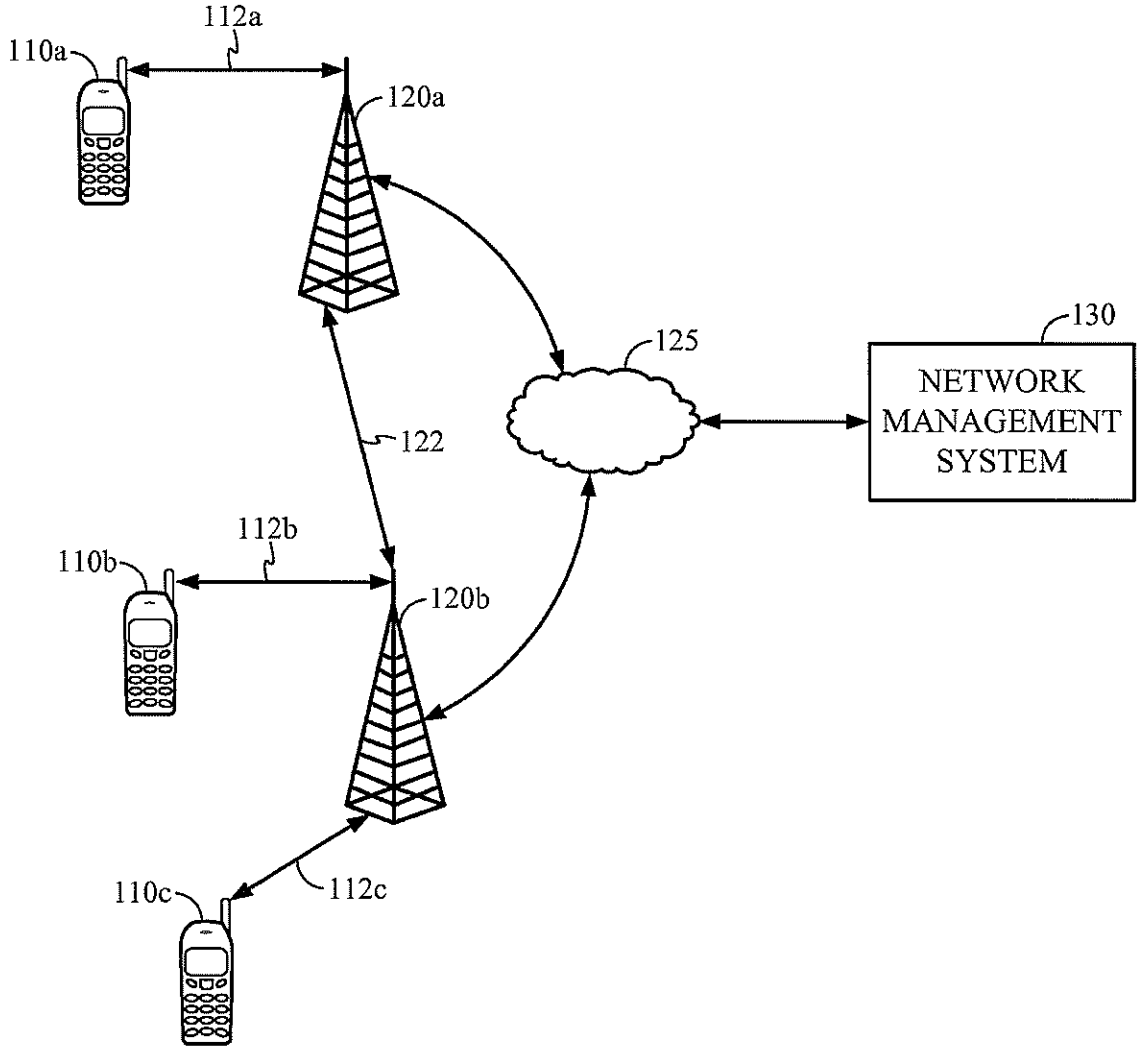

112a
110a
120a
130
125
NETWORK
MANAGEMENT
SYSTEM
122
112b
110b
120b
110c
112c

FIG. 1

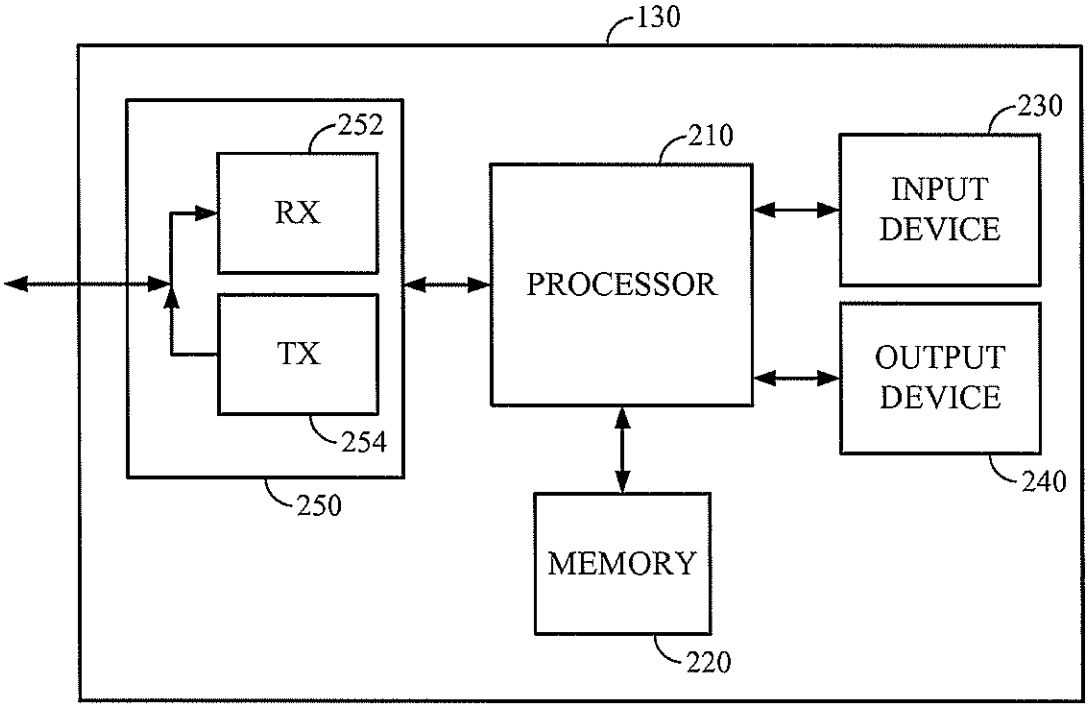

130
252
RX
TX
254
250
210
PROCESSOR
230
INPUT DEVICE
OUTPUT DEVICE
240
MEMORY
220

FIG. 2

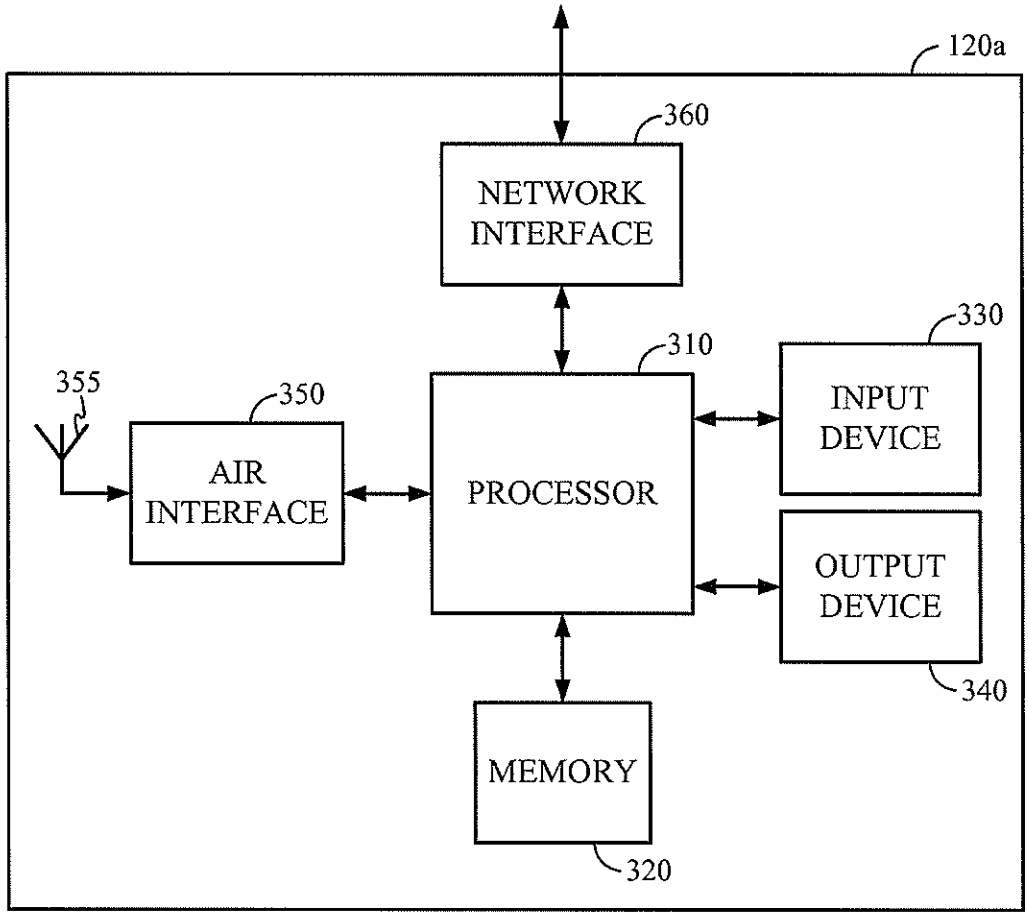

120a
360
NETWORK INTERFACE
330
310
355
350
INPUT DEVICE
AIR INTERFACE
PROCESSOR
OUTPUT DEVICE
340
MEMORY
320

FIG. 3

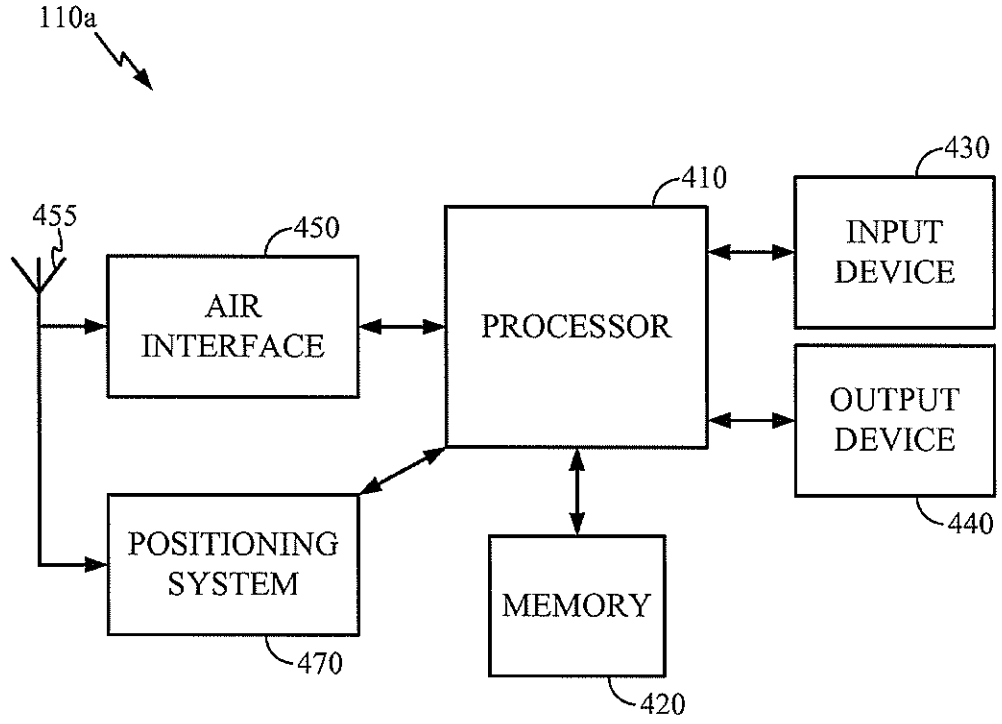

110a
455
450
AIR INTERFACE
410
PROCESSOR
430
INPUT DEVICE
OUTPUT DEVICE
440
POSITIONING SYSTEM
470
MEMORY
420

FIG. 4

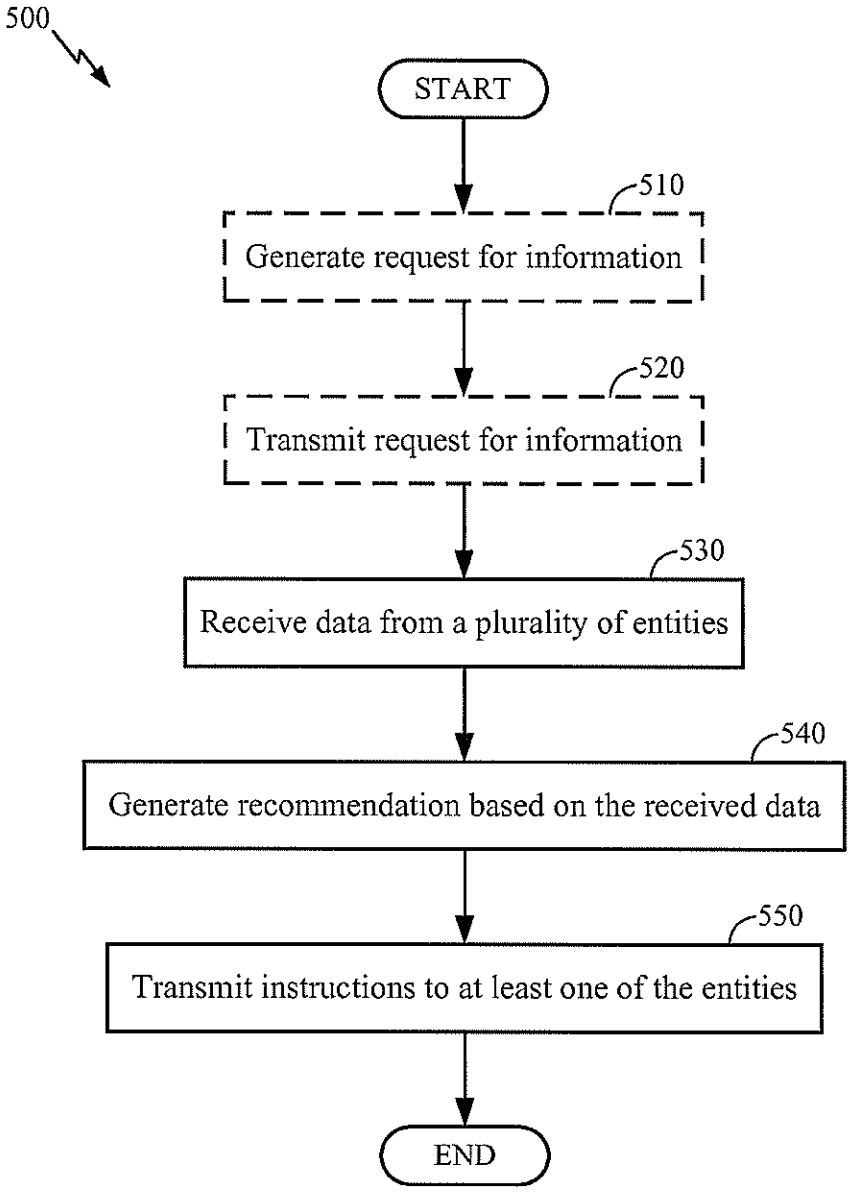

500
START
510
Generate request for information
520
Transmit request for information
530
Receive data from a plurality of entities
540
Generate recommendation based on the received data
550
Transmit instructions to at least one of the entities
END

FIG. 5

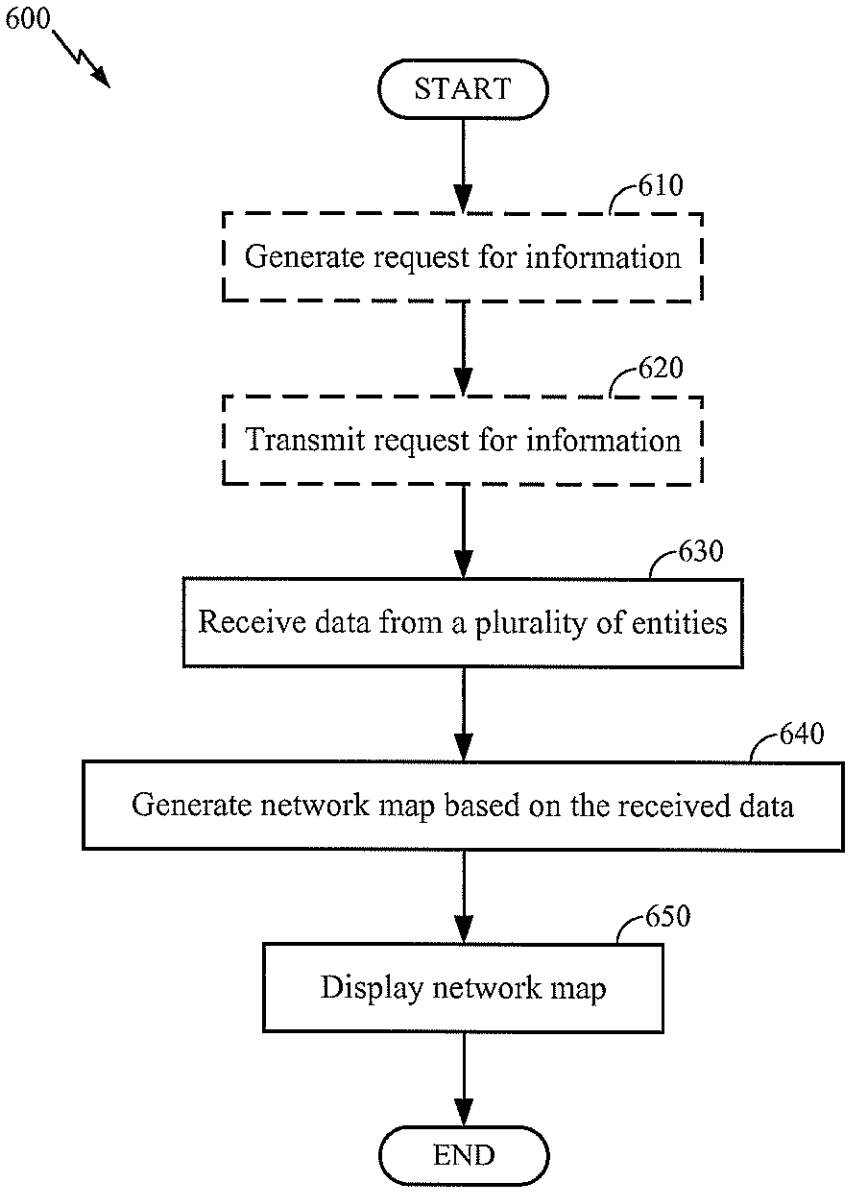

600
START
610
Generate request for information
620
Transmit request for information
630
Receive data from a plurality of entities
640
Generate network map based on the received data
650
Display network map
END

FIG. 6

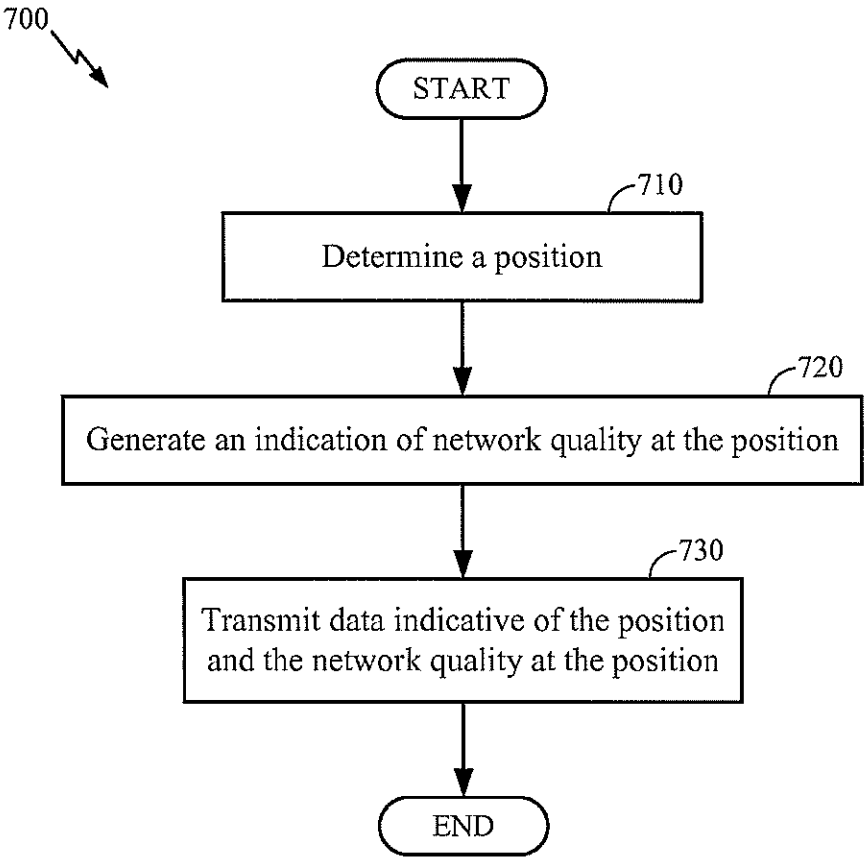

700
START
710
Determine a position
720
Generate an indication of network quality at the position
730
Transmit data indicative of the position and the network quality at the position
END

FIG. 7

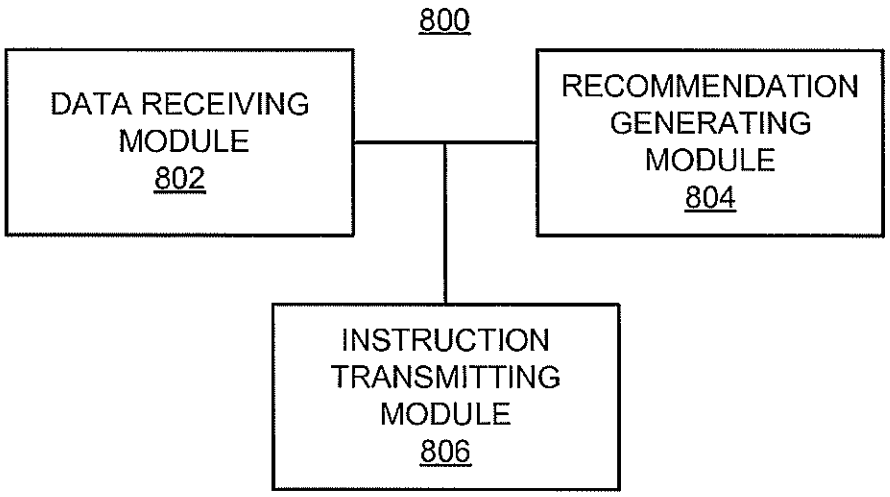

800
DATA RECEIVING MODULE 802
RECOMMENDATION GENERATING MODULE 804
INSTRUCTION TRANSMITTING MODULE 806

FIG. 8

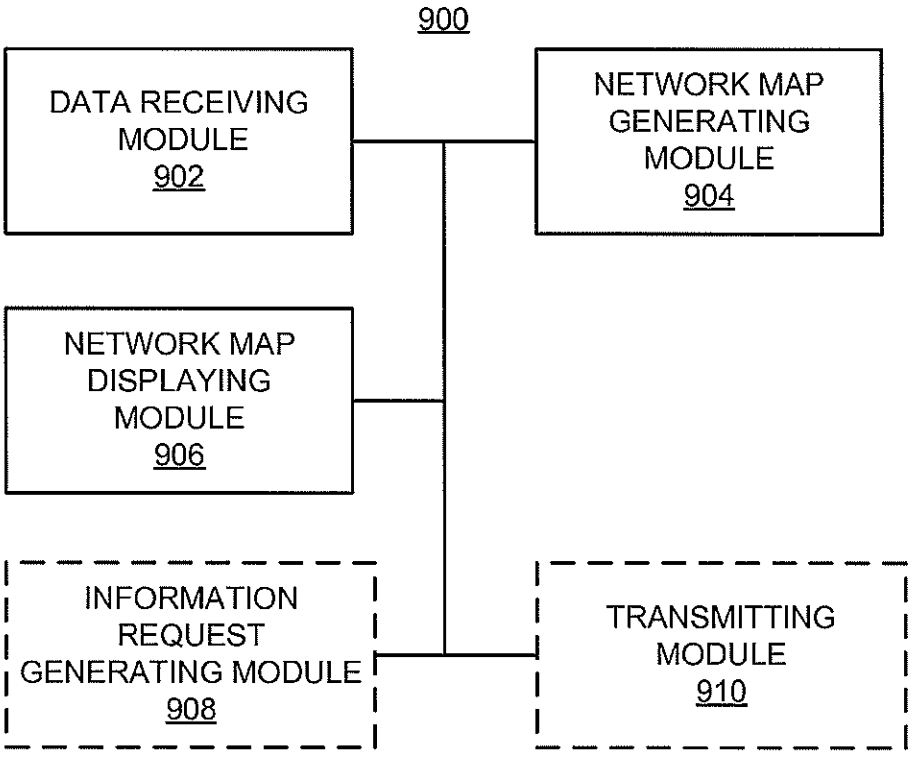

900
DATA RECEIVING MODULE 902
NETWORK MAP GENERATING MODULE 904
NETWORK MAP DISPLAYING MODULE 906
INFORMATION REQUEST GENERATING MODULE 908
TRANSMITTING MODULE 910

FIG. 9

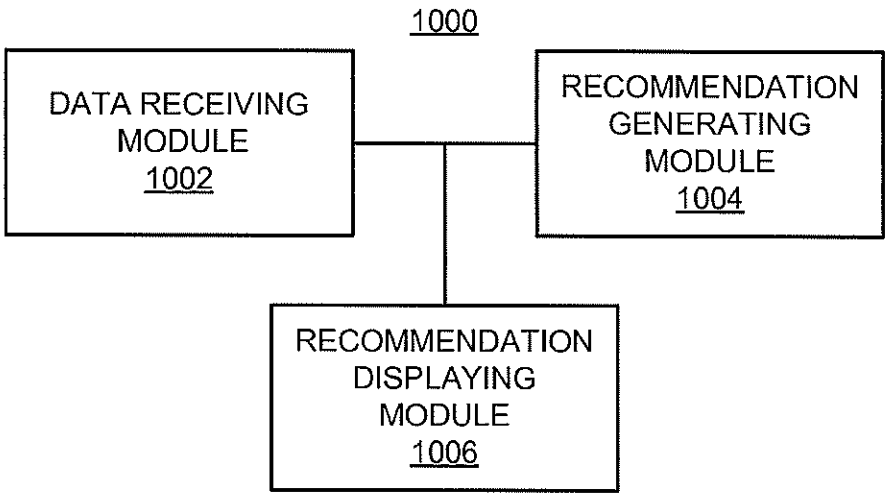

1000
DATA RECEIVING MODULE 1002
RECOMMENDATION GENERATING MODULE 1004
RECOMMENDATION DISPLAYING MODULE 1006

FIG. 10

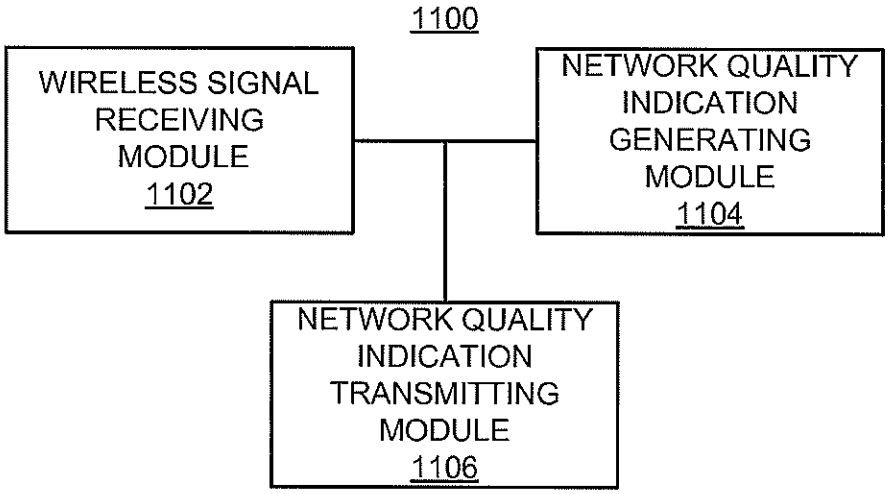

1100
WIRELESS SIGNAL RECEIVING MODULE 1102
NETWORK QUALITY INDICATION GENERATING MODULE 1104
NETWORK QUALITY INDICATION TRANSMITTING MODULE 1106

FIG. 11

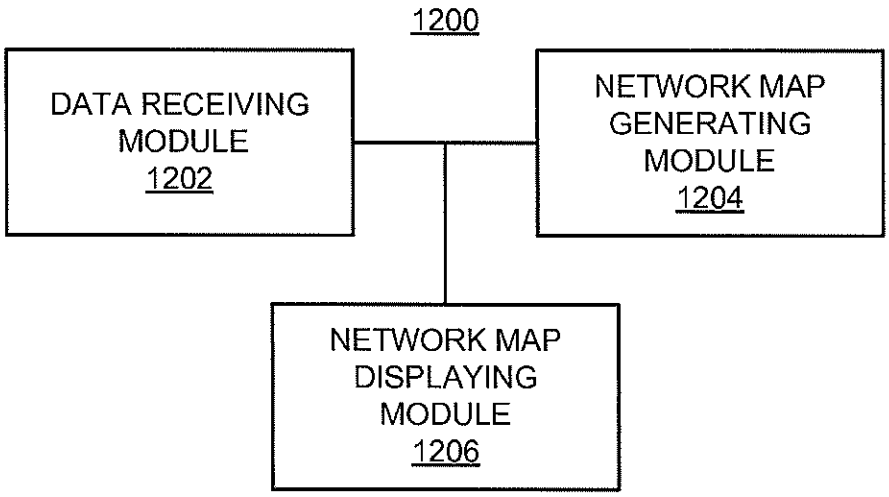

1200
DATA RECEIVING MODULE 1202
NETWORK MAP GENERATING MODULE 1204
NETWORK MAP DISPLAYING MODULE 1206

FIG. 12

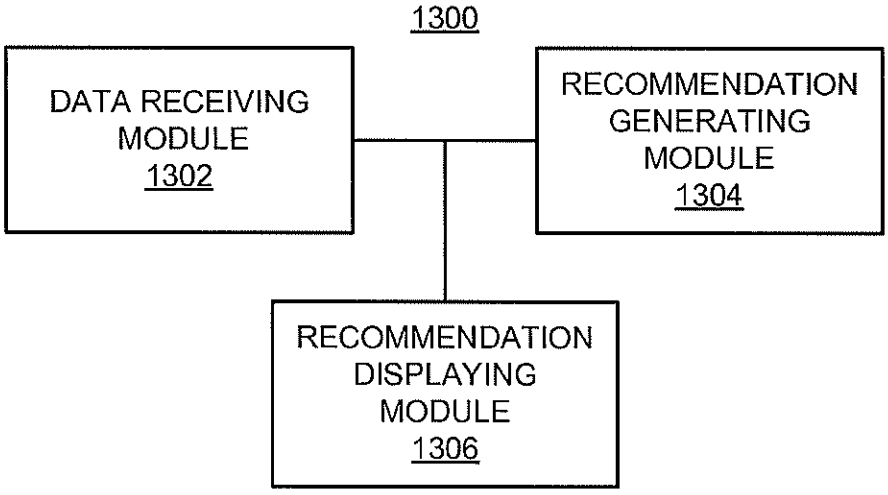

1300
DATA RECEIVING MODULE 1302
RECOMMENDATION GENERATING MODULE 1304
RECOMMENDATION DISPLAYING MODULE 1306

FIG. 13

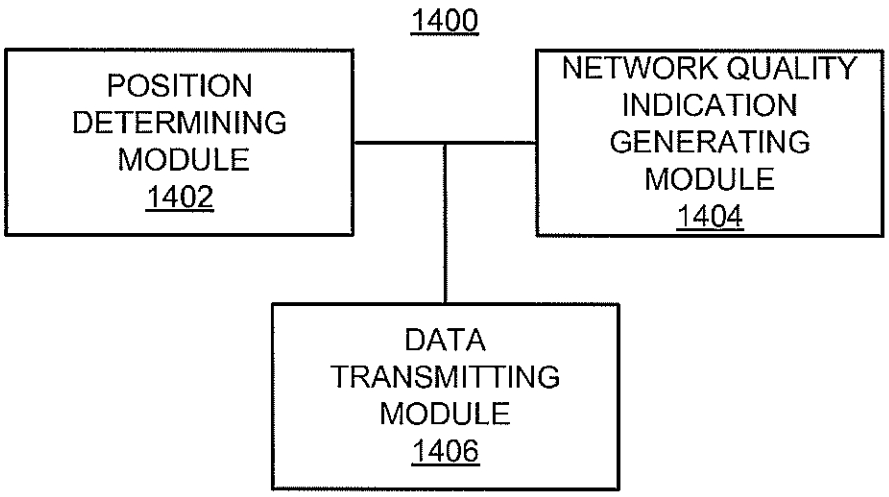

1400
POSITION DETERMINING MODULE 1402
NETWORK QUALITY INDICATION GENERATING MODULE 1404
DATA TRANSMITTING MODULE 1406

FIG. 14