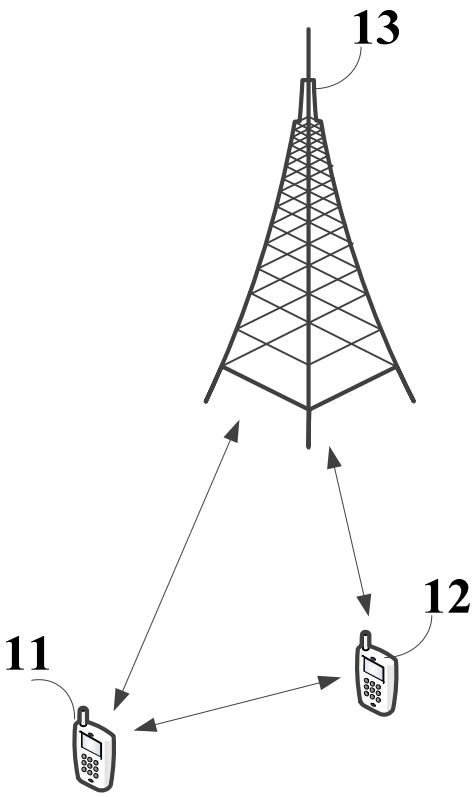


FIG. 1

performing a handover by a UE, a handover delay of the UE comprising one or more of: a sum of a PCell handover delay and a PSCell addition delay; a maximum value of a PCell handover delay and a PSCell addition delay; a PCell handover delay and/or a PSCell addition delay; a sum of a PCell search time and a PSCell search time; or a sum of a PCell search time, a PCell synchronization time, a PSCell search time, and a PSCell synchronization time

201

FIG. 2

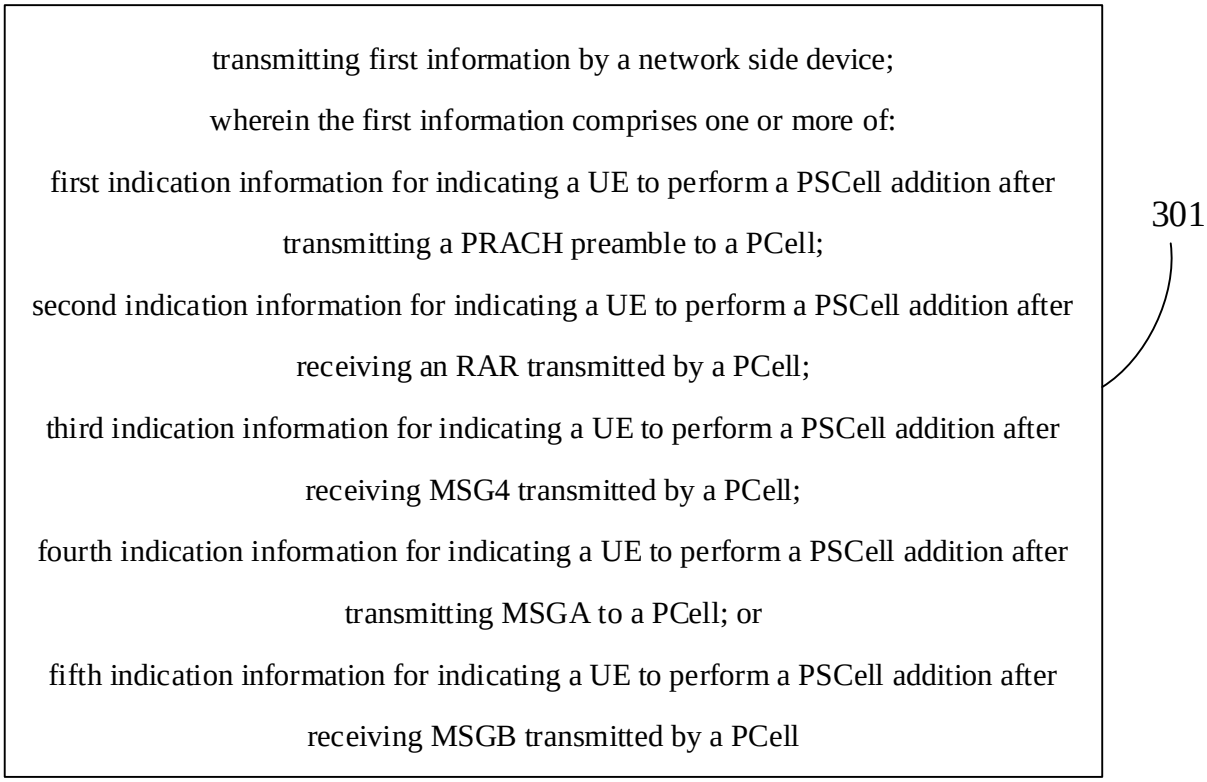

transmitting first information by a network side device;
wherein the first information comprises one or more of:
first indication information for indicating a UE to perform a PSCell addition after transmitting a PRACH preamble to a PCell;
second indication information for indicating a UE to perform a PSCell addition after receiving an RAR transmitted by a PCell;
third indication information for indicating a UE to perform a PSCell addition after receiving MSG4 transmitted by a PCell;
fourth indication information for indicating a UE to perform a PSCell addition after transmitting MSGA to a PCell; or
fifth indication information for indicating a UE to perform a PSCell addition after receiving MSGB transmitted by a PCell
301

FIG. 3

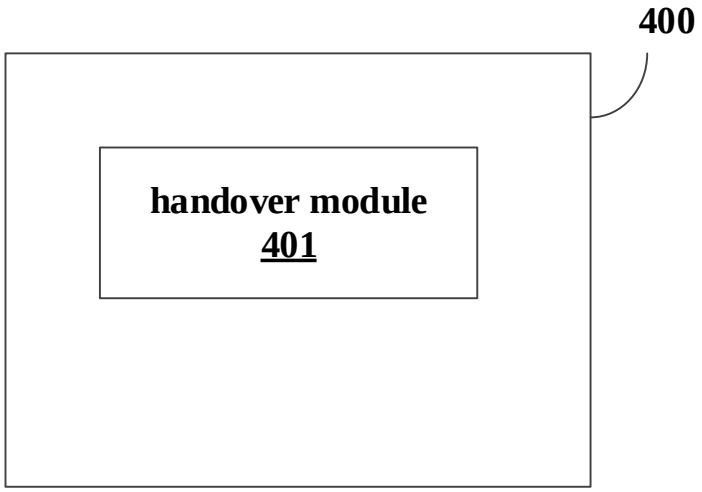

400
handover module
401

FIG. 4

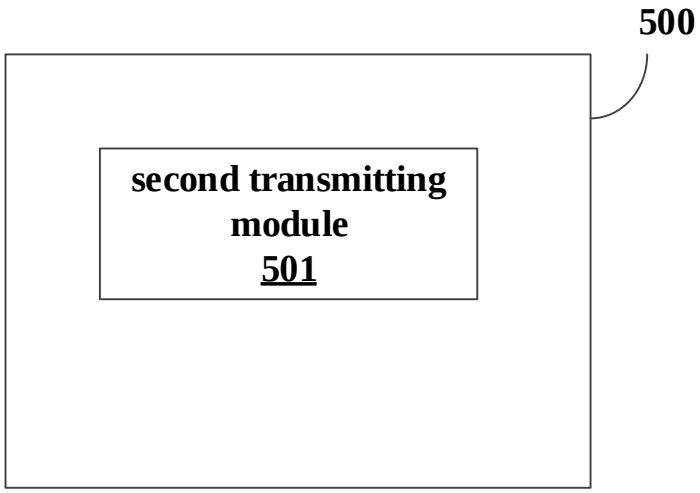

500
second transmitting module
501

FIG. 5

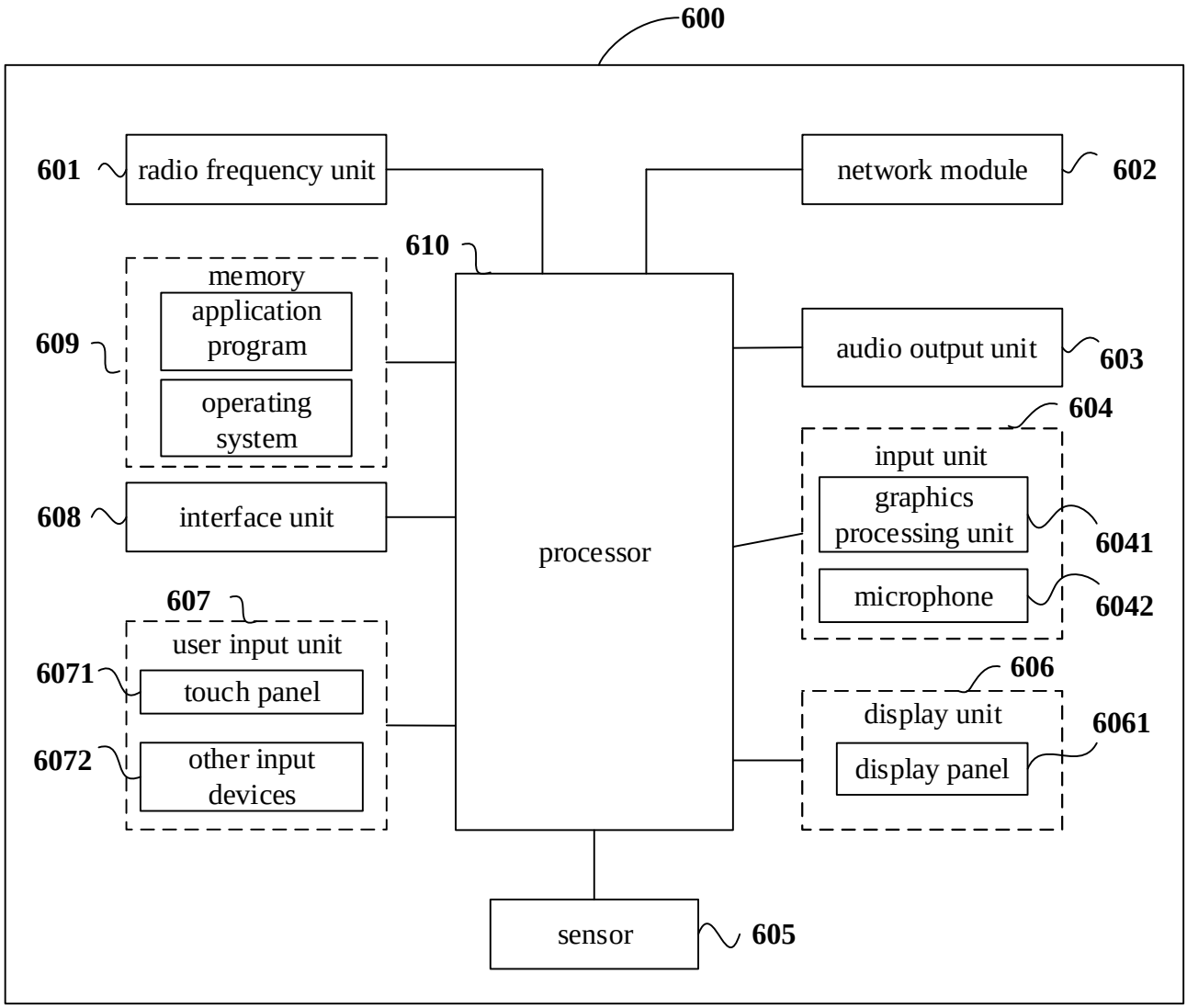

600
601
radio frequency unit
network module
602
610
memory
application program
609
operating system
audio output unit
603
604
input unit
608
interface unit
graphics processing unit
6041
processor
microphone
6042
607
user input unit
606
6071
touch panel
display unit
6061
6072
other input devices
display panel
sensor
605

FIG. 6

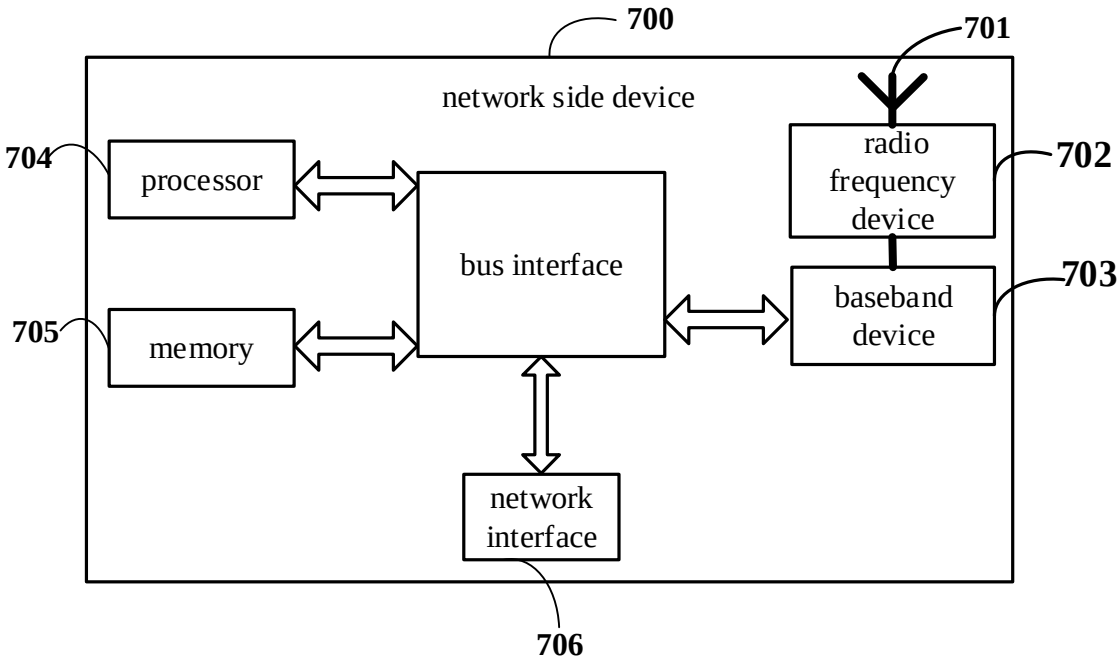

700
701
network side device
704
processor
radio frequency device
702
bus interface
703
baseband device
705
memory
network interface
706

FIG. 7

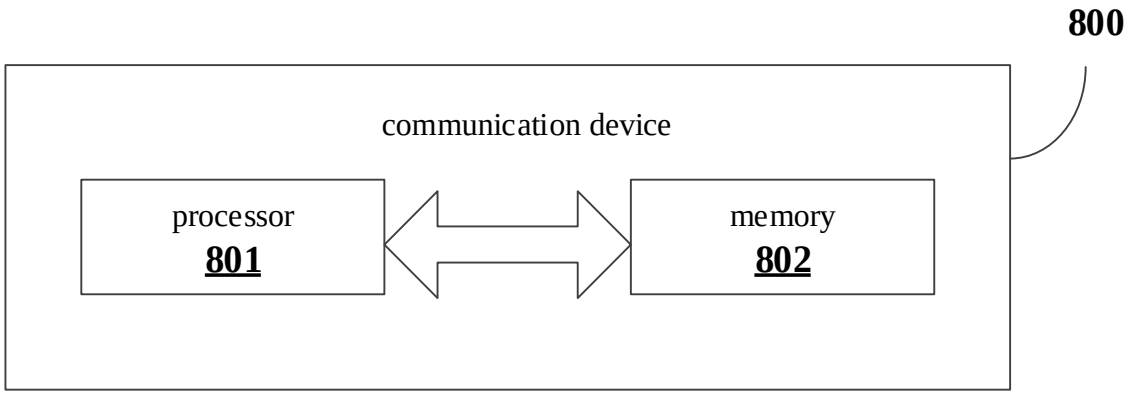

800
communication device
processor
801
memory
802

FIG. 8