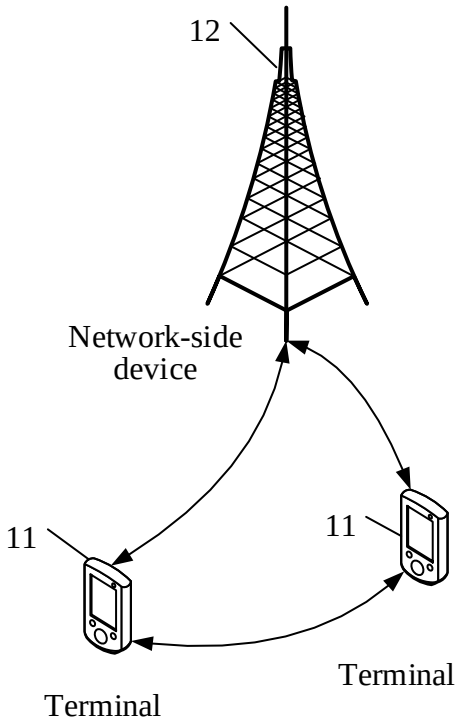

FIG. 1

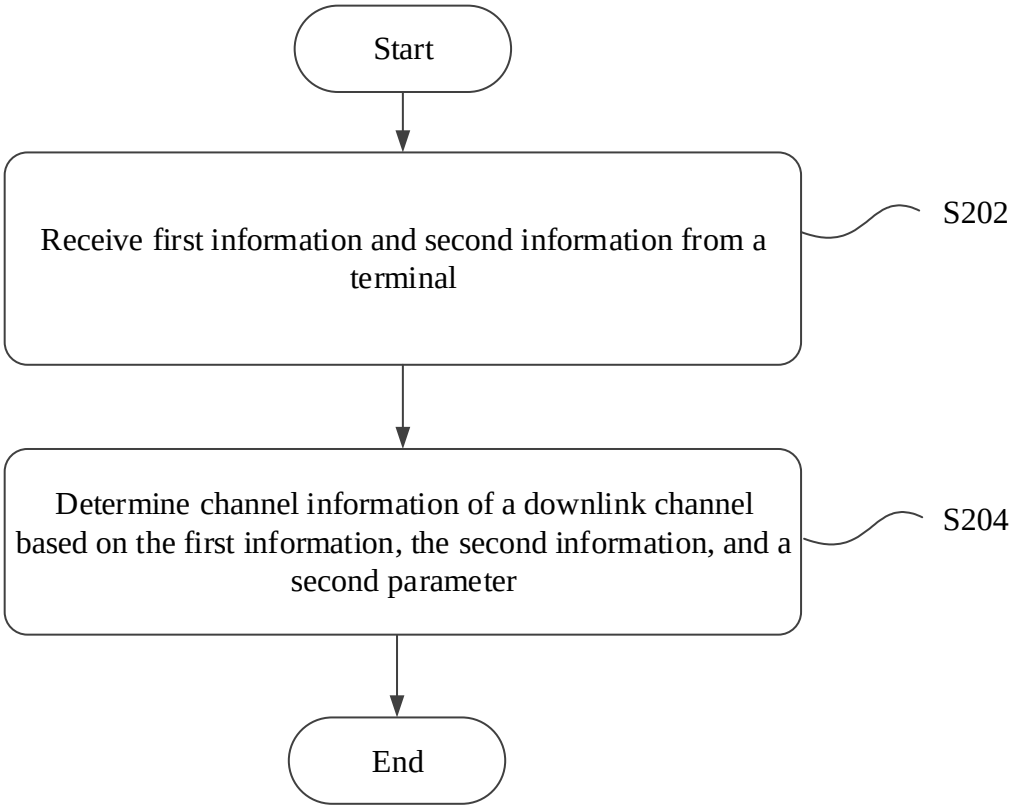
Start
Receive first information and second information from a terminal
S202
Determine channel information of a downlink channel based on the first information, the second information, and a second parameter
S204
End

FIG. 2

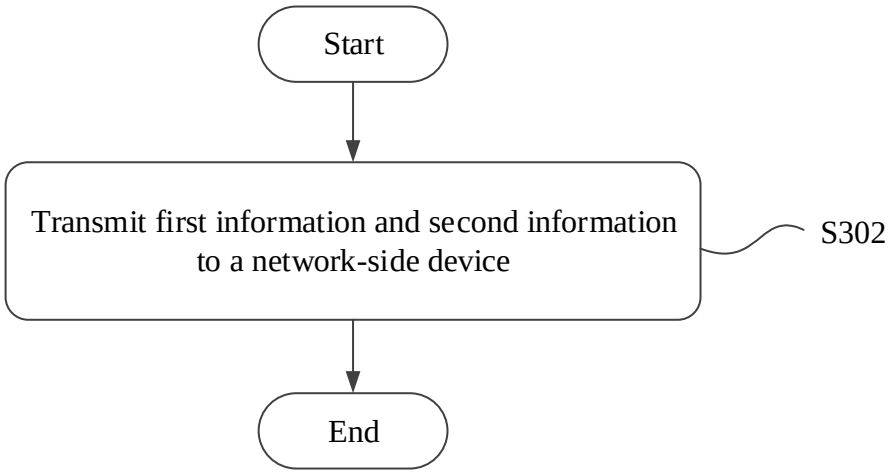
Start
Transmit first information and second information to a network-side device
S302
End

FIG. 3

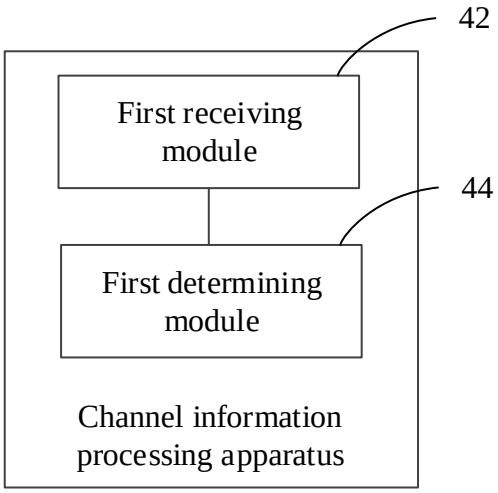
42
First receiving module
44
First determining module
Channel information processing apparatus

FIG. 4

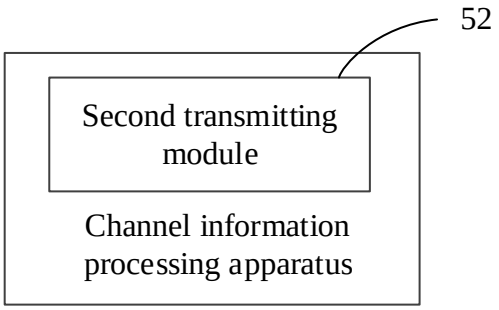
52
Second transmitting module
Channel information processing apparatus

FIG. 5

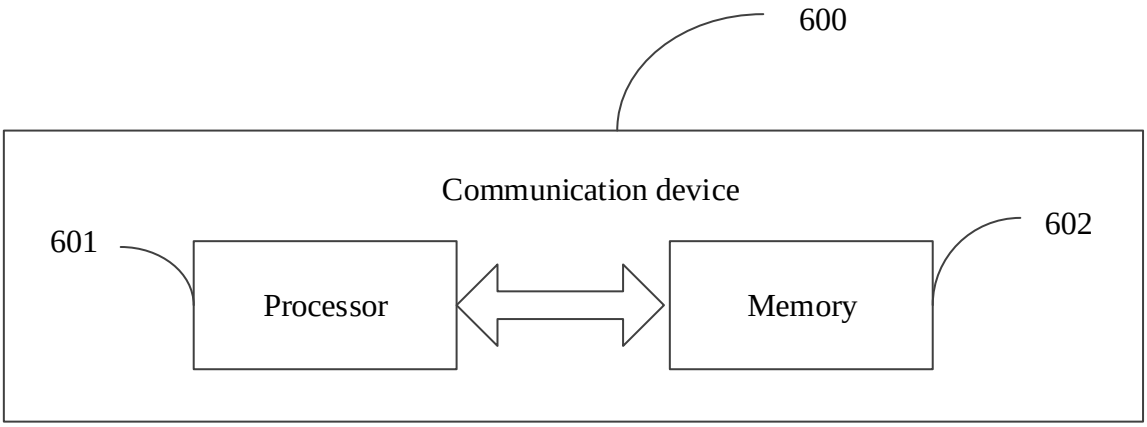
600
Communication device
601
Processor
Memory
602

FIG. 6

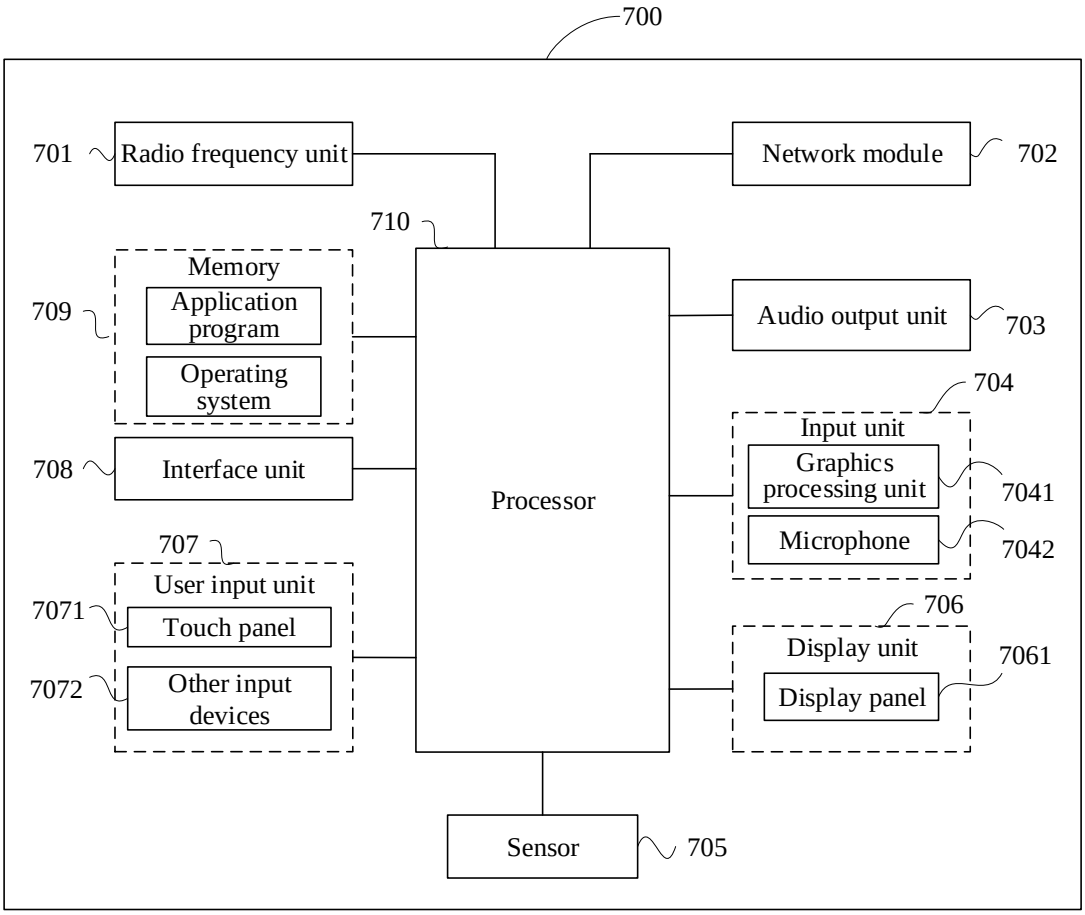
700
701
Radio frequency unit
Network module
702
710
Memory
709
Application program
Operating system
Audio output unit
703
704
Input unit
Graphics processing unit
7041
708
Interface unit
Processor
Microphone
7042
707
User input unit
7071
Touch panel
706
Display unit
7061
7072
Other input devices
Display panel
Sensor
705

FIG. 7

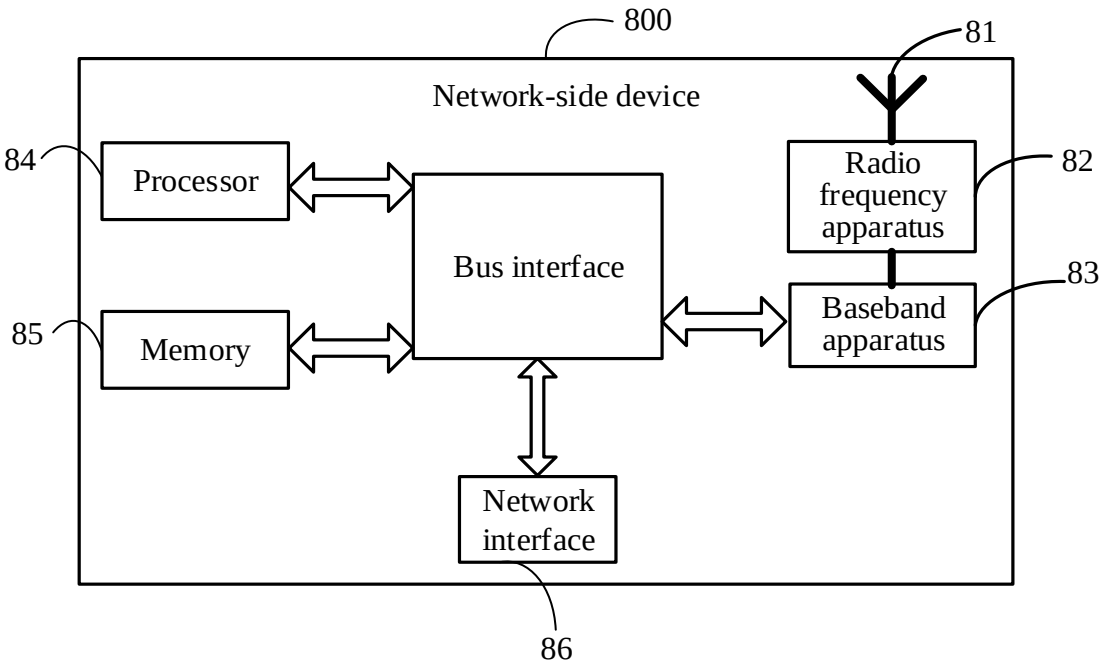
800
81
Network-side device
84
Processor
Bus interface
Radio frequency apparatus
82
83
Baseband apparatus
85
Memory
Network interface
86

FIG. 8