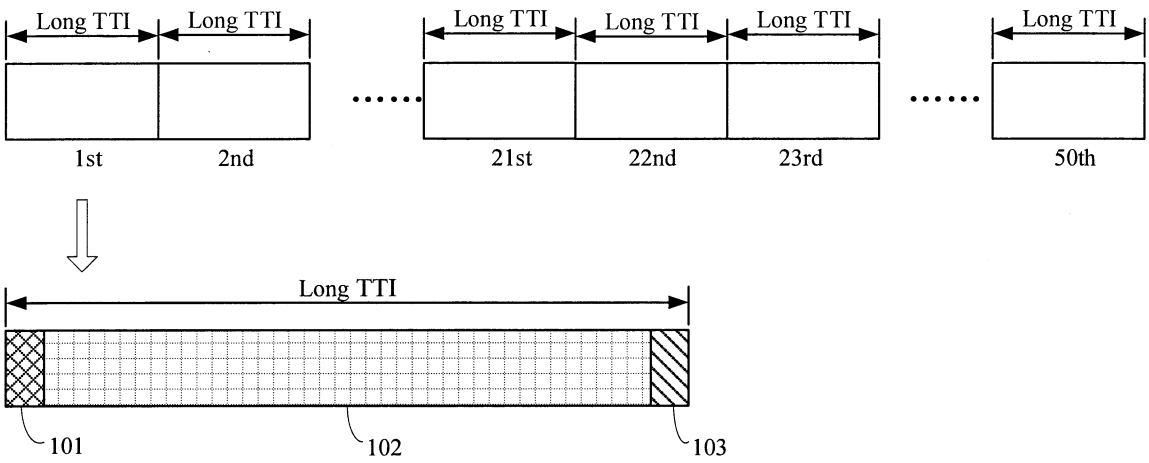


FIG.1-1

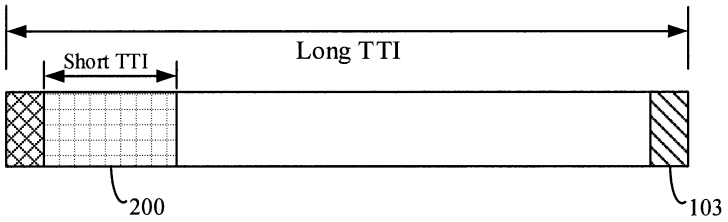


FIG. 1-2

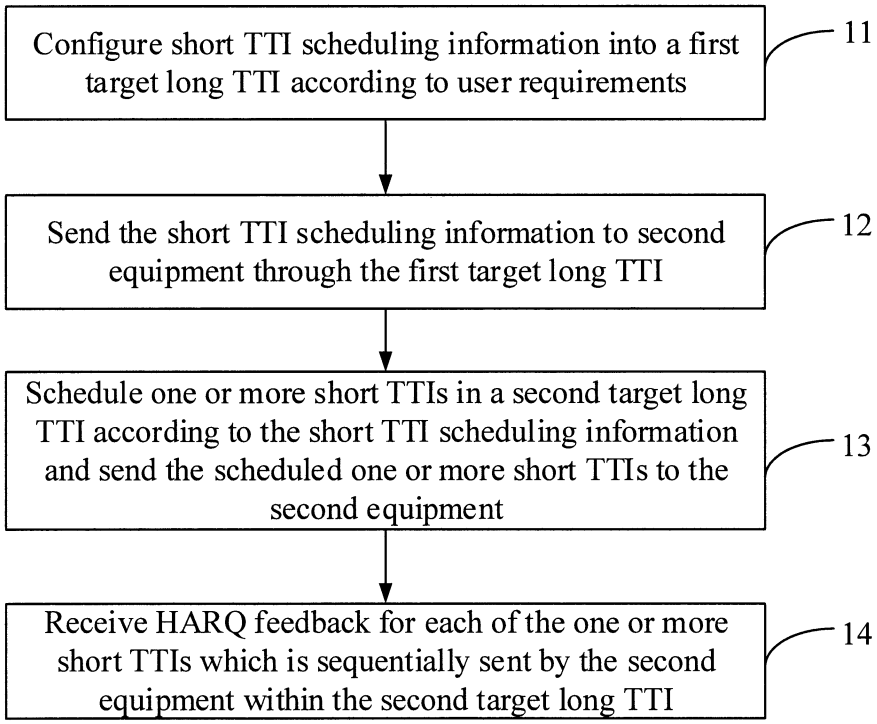


FIG. 2

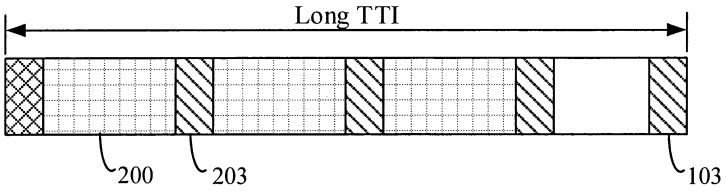


FIG. 3-1

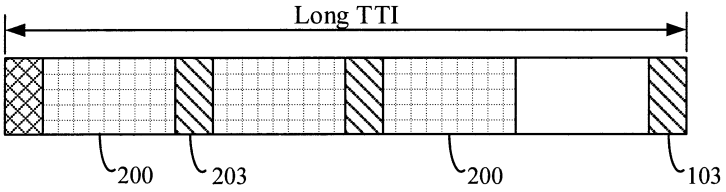


FIG. 3-2

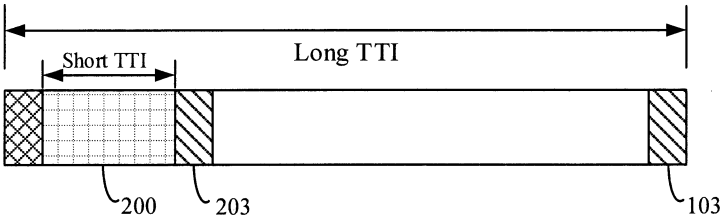


FIG. 3-3

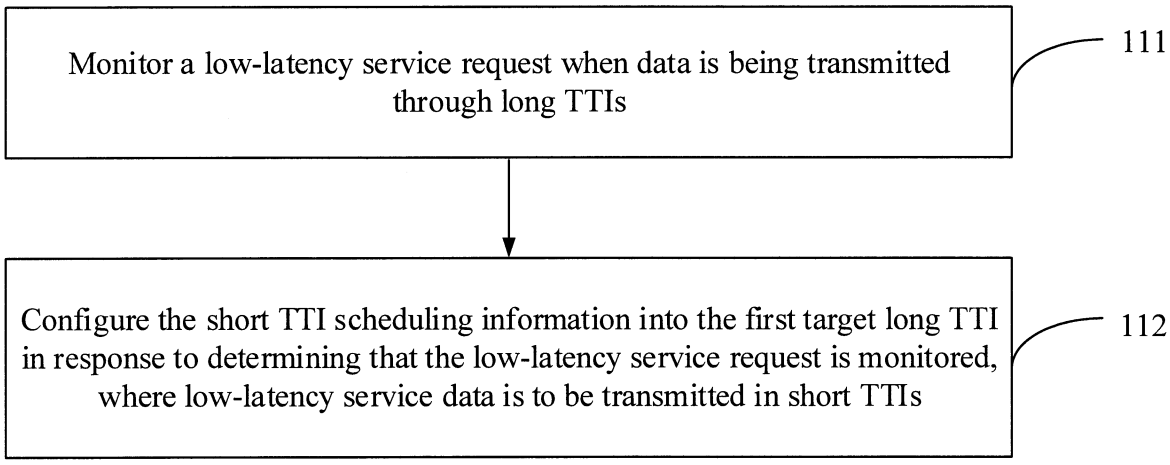


FIG. 4

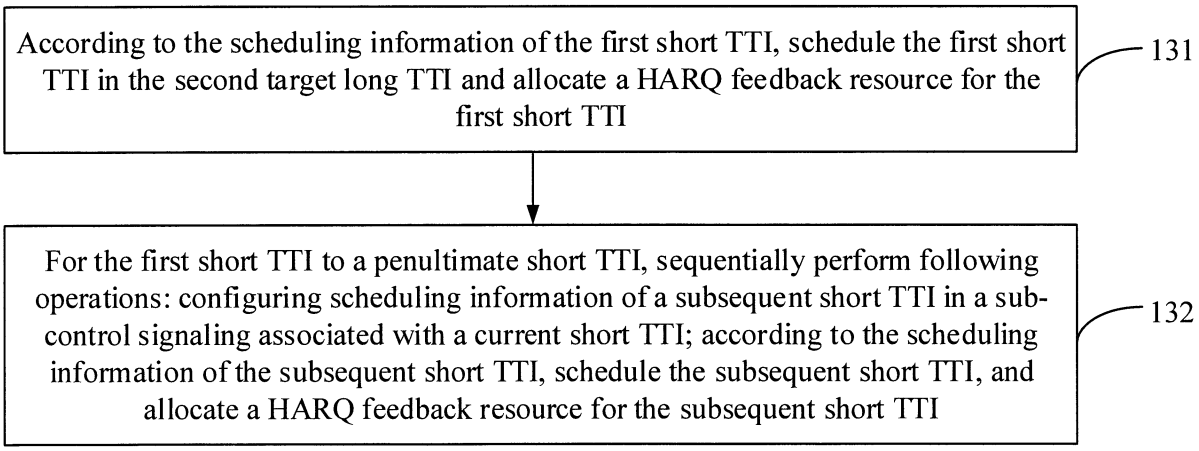


FIG. 5

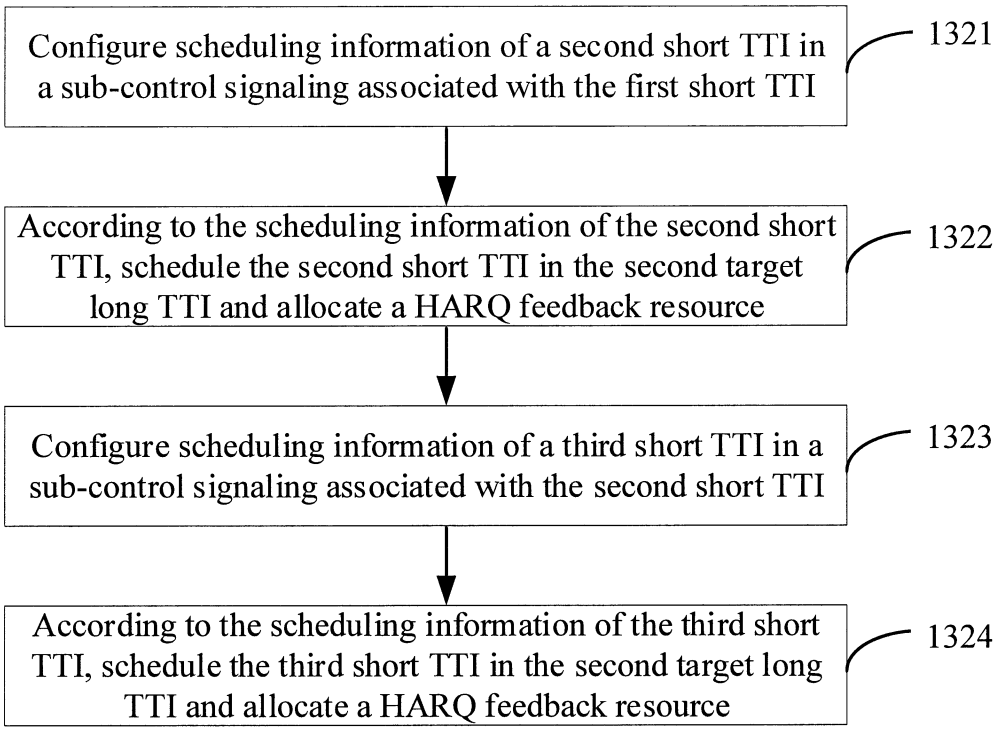


FIG. 6

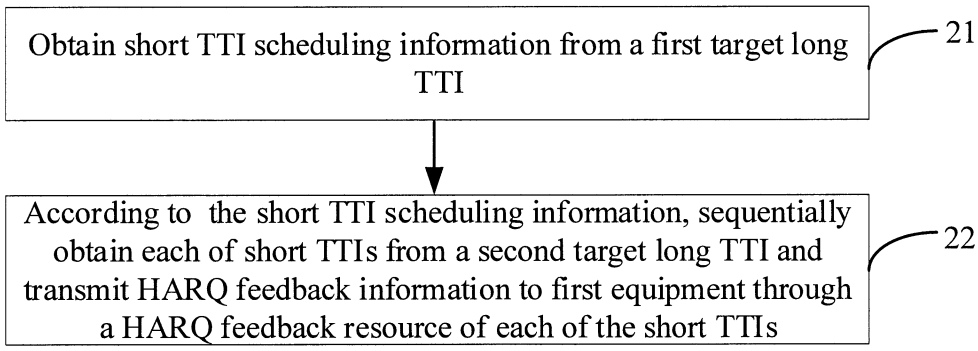


FIG. 7

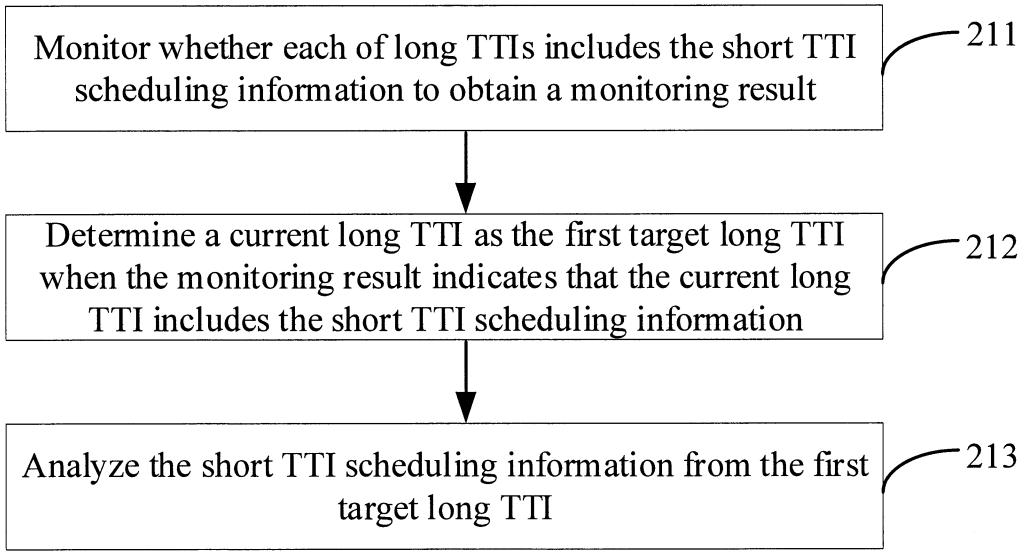


FIG. 8

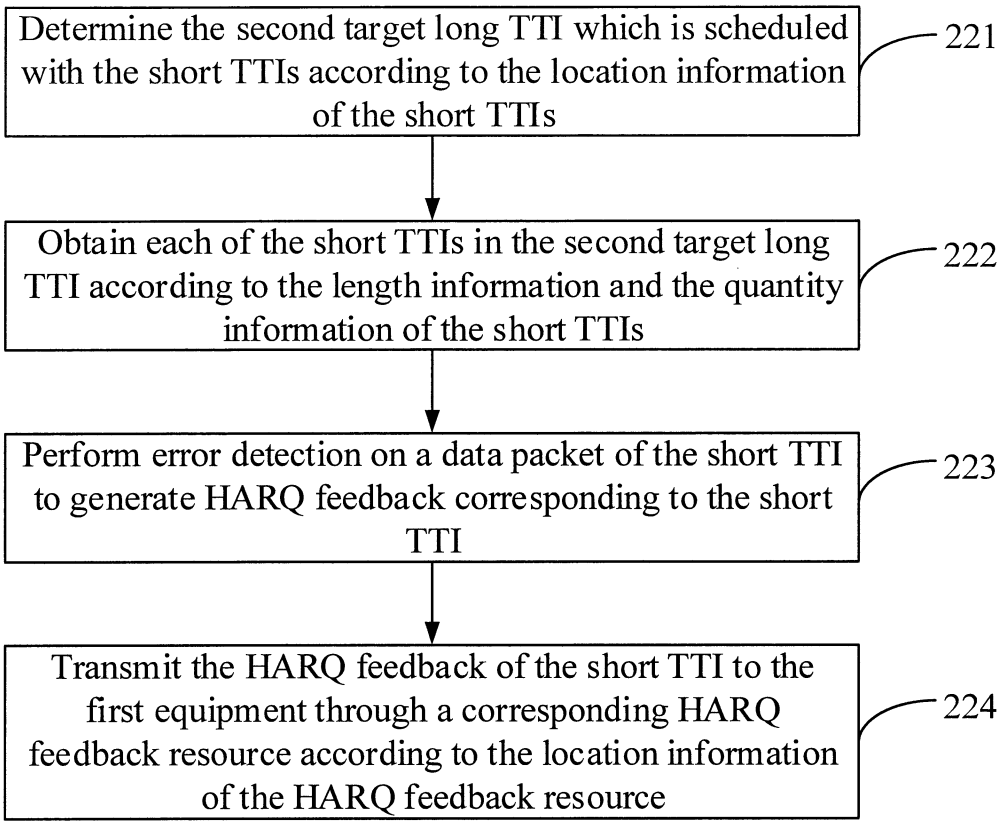

Determine the second target long TTI which is scheduled with the short TTIs according to the location information of the short TTIs
221
Obtain each of the short TTIs in the second target long TTI according to the length information and the quantity information of the short TTIs
222
Perform error detection on a data packet of the short TTI to generate HARQ feedback corresponding to the short TTI
223
Transmit the HARQ feedback of the short TTI to the first equipment through a corresponding HARQ feedback resource according to the location information of the HARQ feedback resource
224

FIG. 9

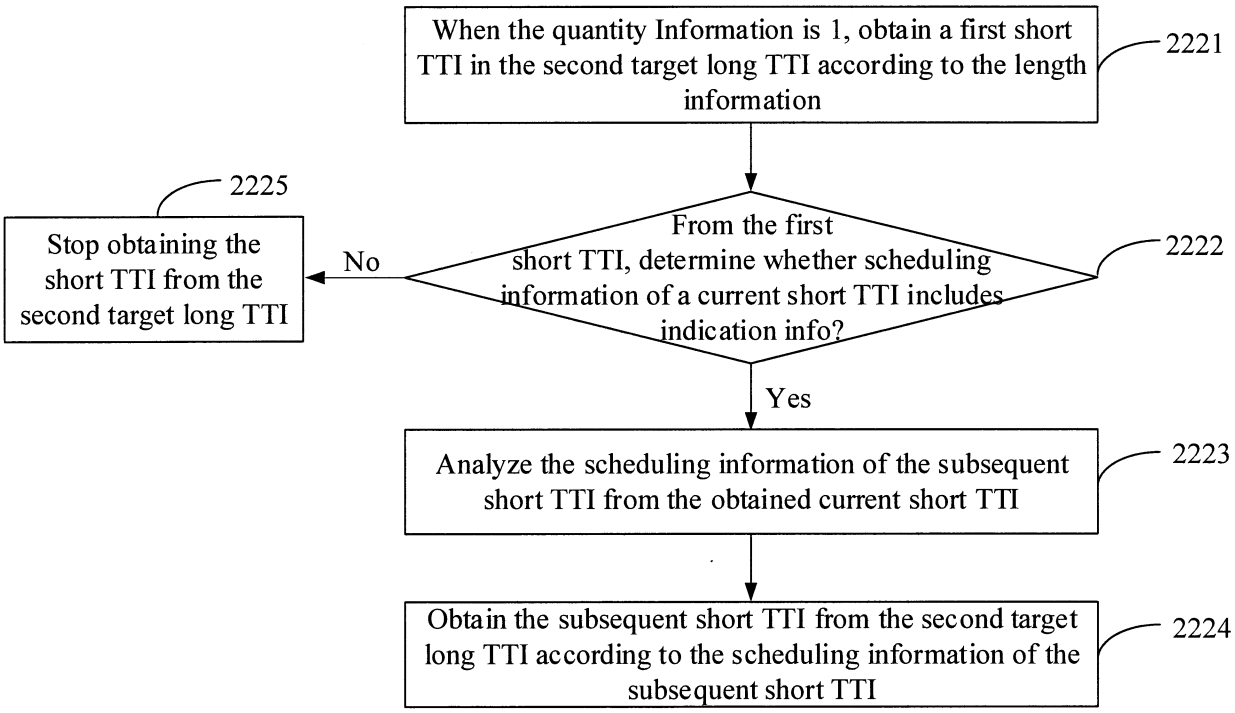

When the quantity Information is 1, obtain a first short TTI in the second target long TTI according to the length information
2221
From the first short TTI, determine whether scheduling information of a current short TTI includes indication info?
2222
No
2225
Stop obtaining the short TTI from the second target long TTI
Yes
Analyze the scheduling information of the subsequent short TTI from the obtained current short TTI
2223
Obtain the subsequent short TTI from the second target long TTI according to the scheduling information of the subsequent short TTI
2224

FIG. 10

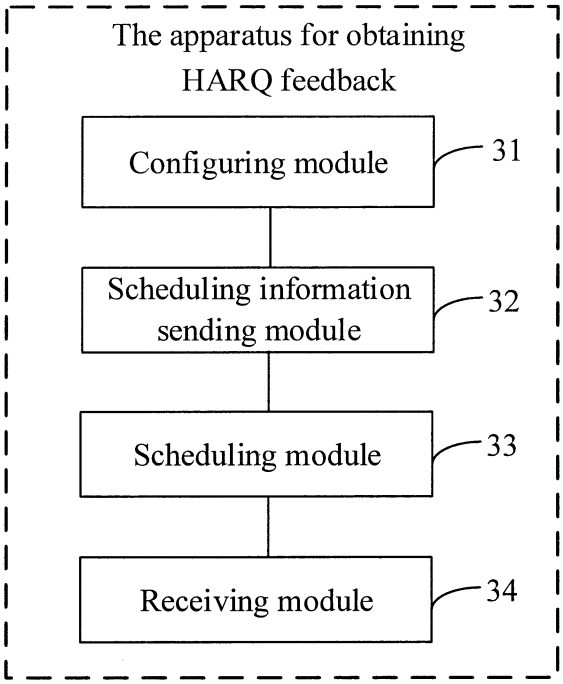


FIG. 11

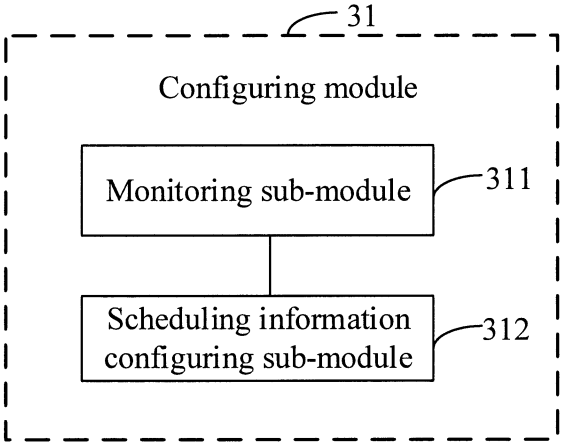


FIG. 12

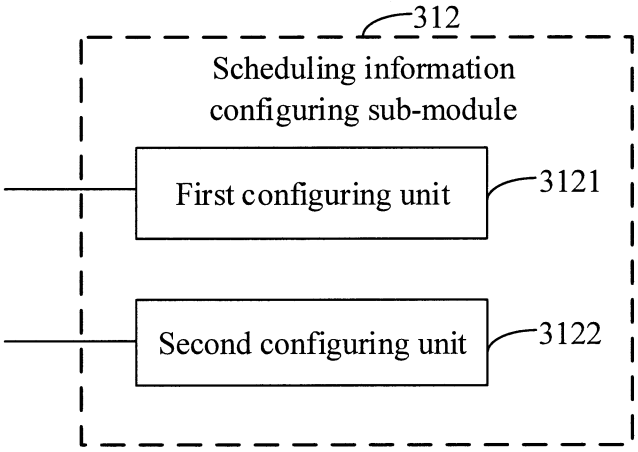


FIG. 13

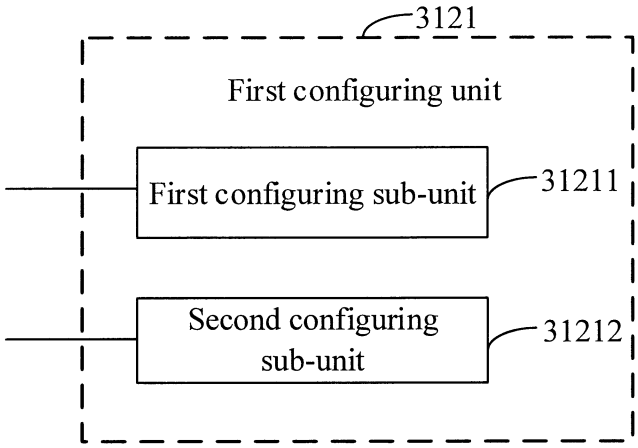


FIG. 14

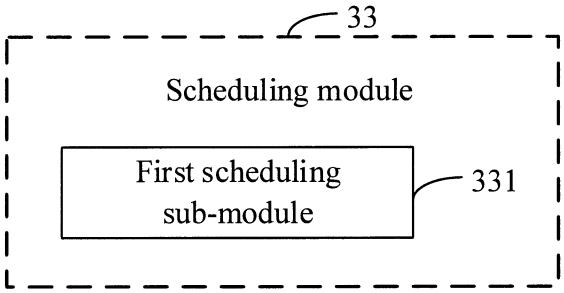


FIG. 15

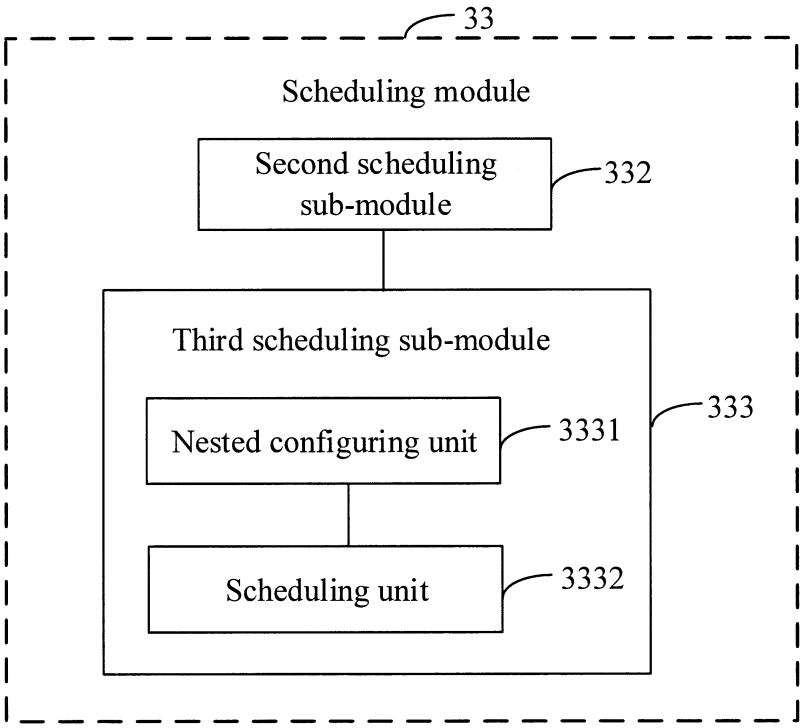


FIG. 16

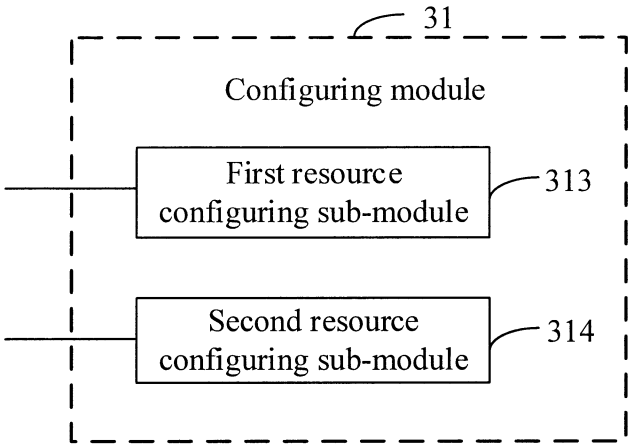


FIG. 17

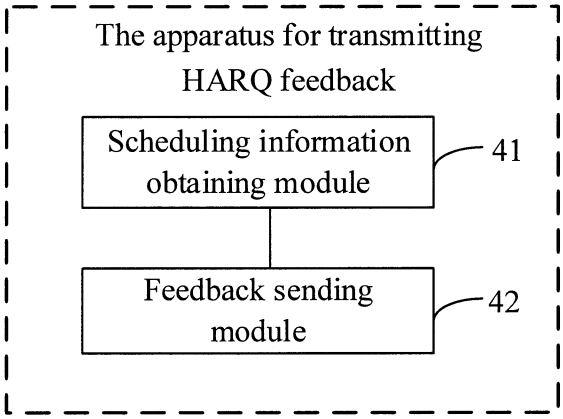


FIG. 18

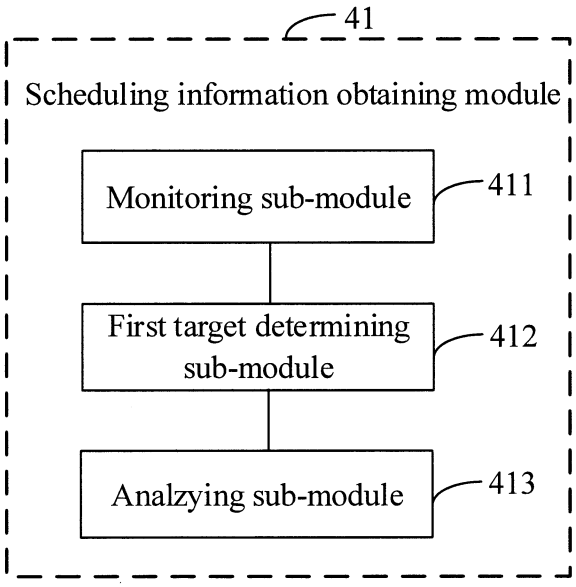


FIG. 19

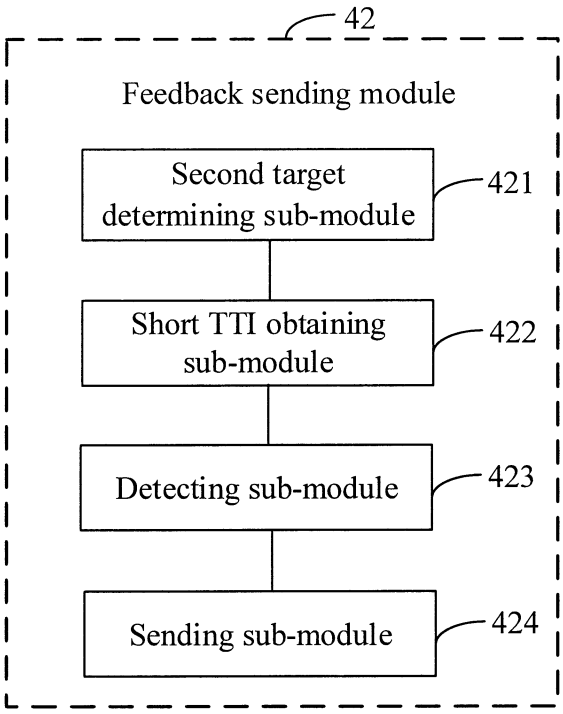

42
Feedback sending module
Second target determining sub-module
421
Short TTI obtaining sub-module
422
Detecting sub-module
423
Sending sub-module
424

FIG. 20

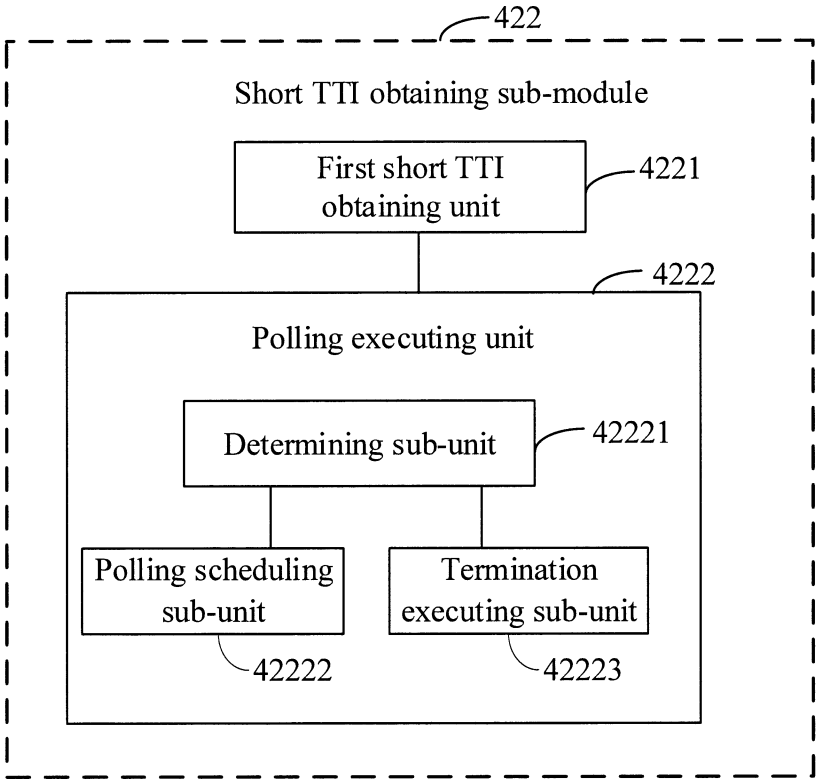
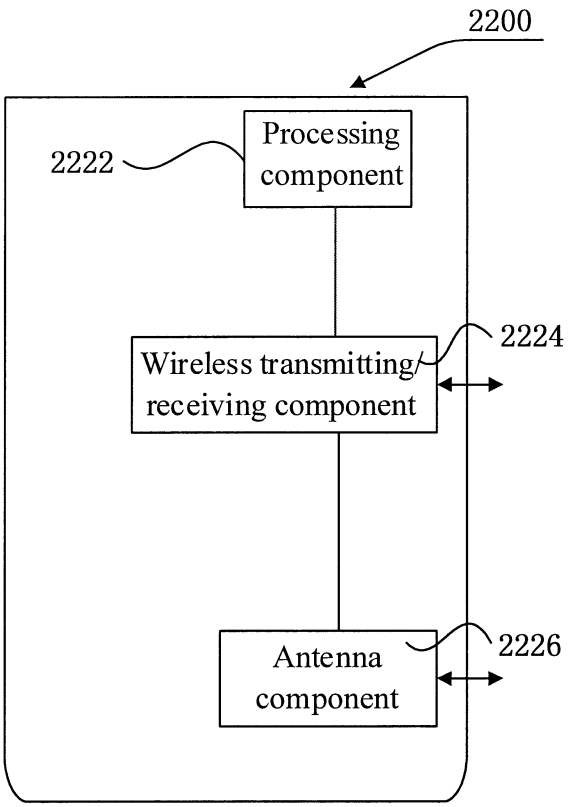

422
Short TTI obtaining sub-module
First short TTI obtaining unit
4221
4222
Polling executing unit
Determining sub-unit
42221
Polling scheduling sub-unit
42222
Termination executing sub-unit
42223

FIG. 21


2200
Processing component
2222
Wireless transmitting/ receiving component
2224
Antenna component
2226
FIG. 22

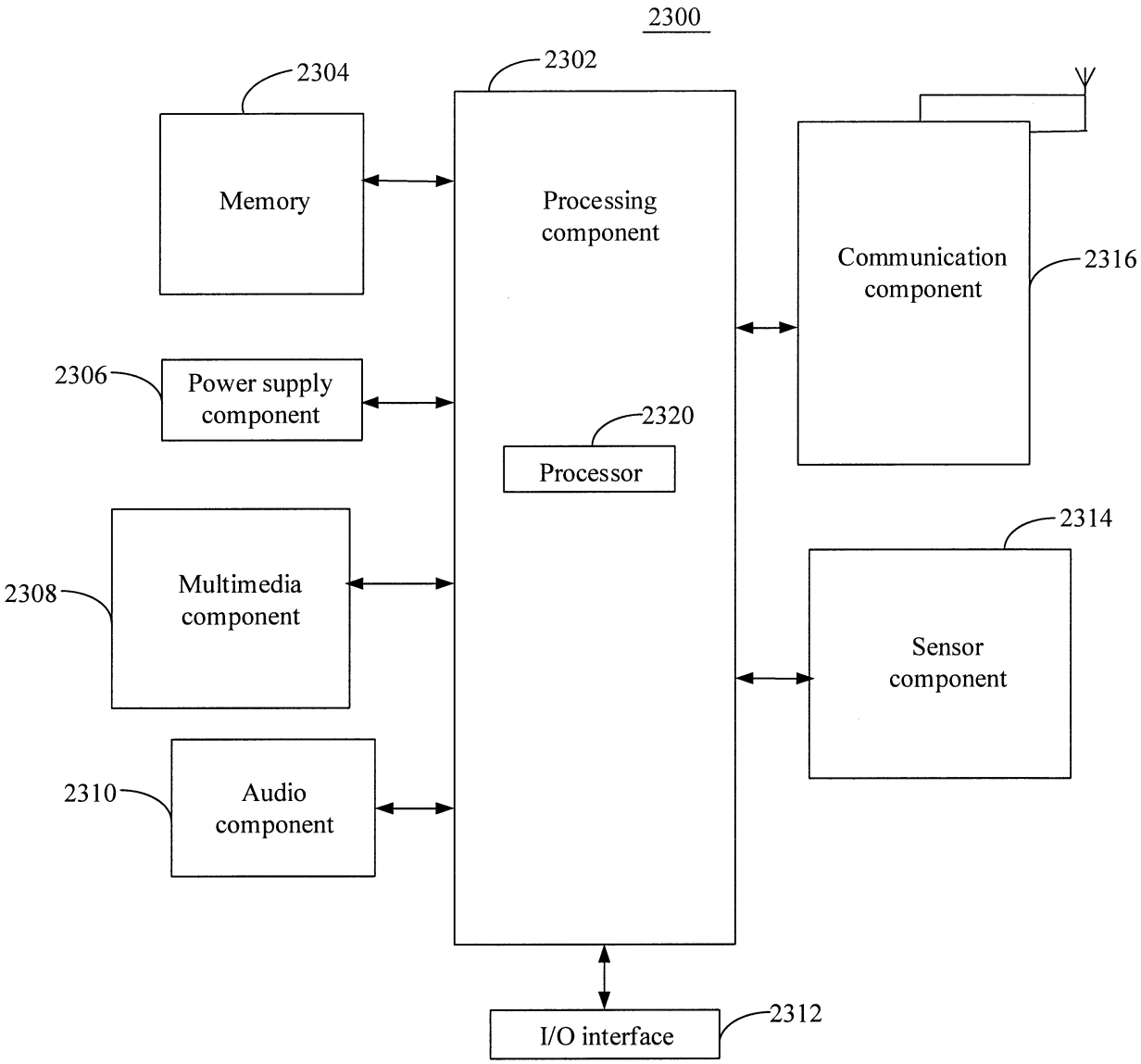

2300
2304
2302
Memory
Processing component
Communication component
2316
2306
Power supply component
2320
Processor
2314
2308
Multimedia component
Sensor component
2310
Audio component
I/O interface
2312

FIG. 23