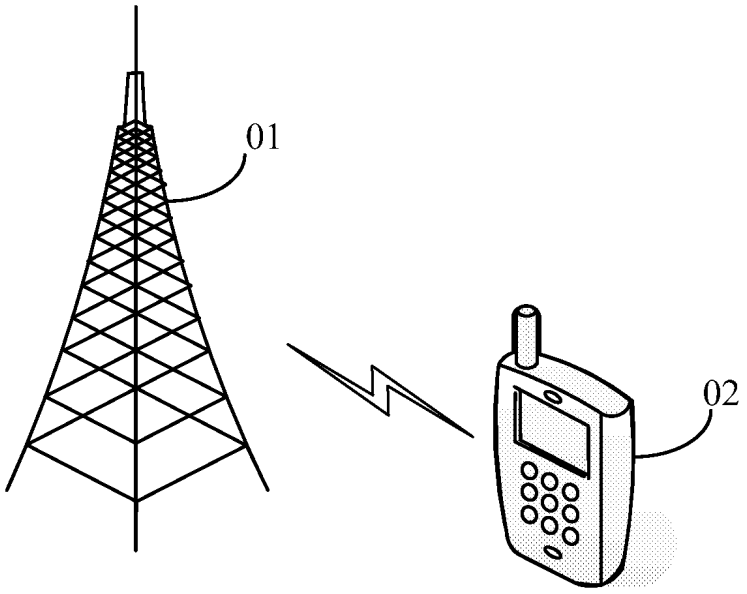

Fig.1

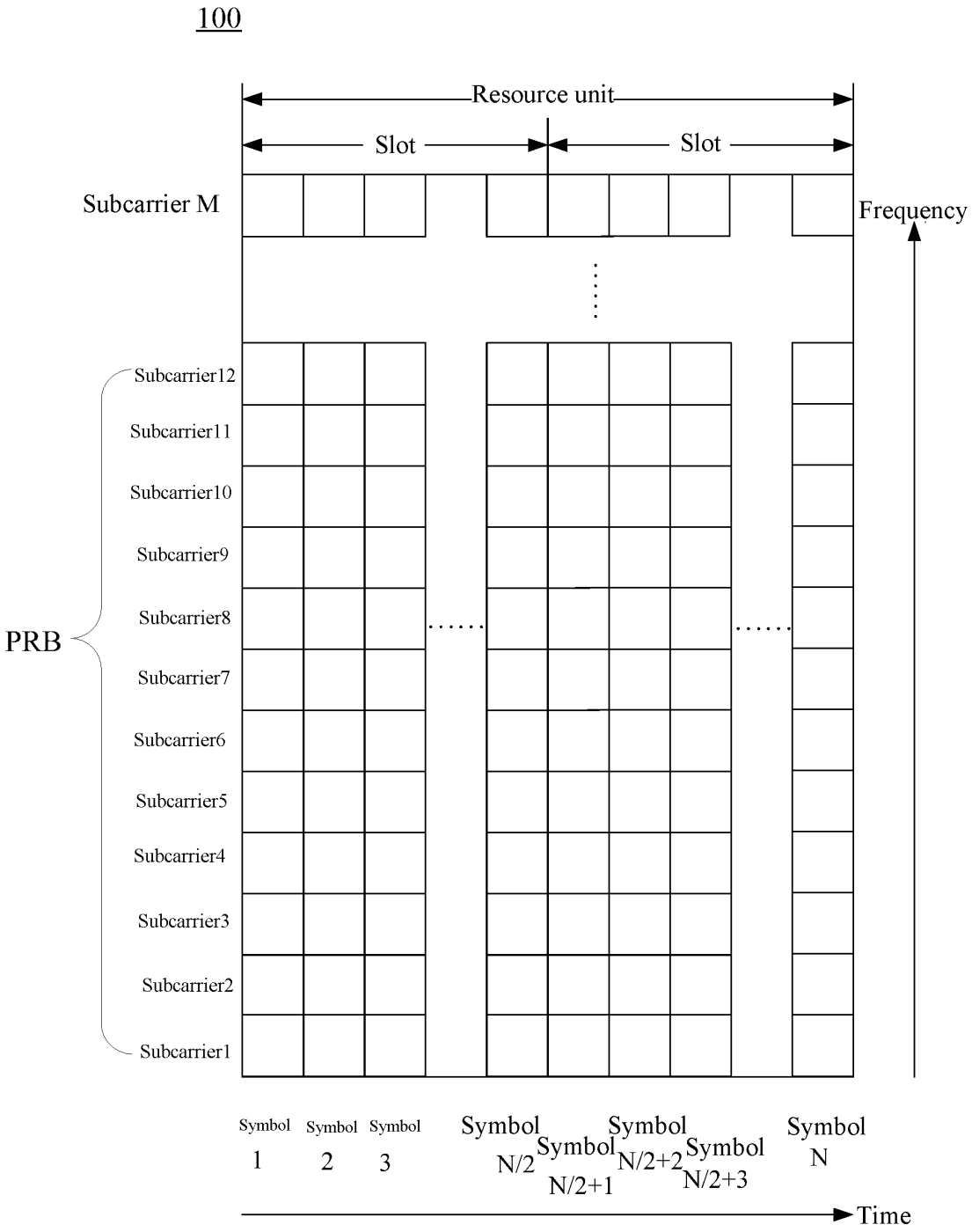
100
Resource unit
Slot
Slot
Subcarrier M
Frequency
Subcarrier12
Subcarrier11
Subcarrier10
Subcarrier9
Subcarrier8
PRB
Subcarrier7
Subcarrier6
Subcarrier5
Subcarrier4
Subcarrier3
Subcarrier2
Subcarrier1
Symbol 1
Symbol 2
Symbol 3
Symbol N/2
Symbol N/2+1
Symbol N/2+2
Symbol N/2+3
Symbol N
Time

Fig.2

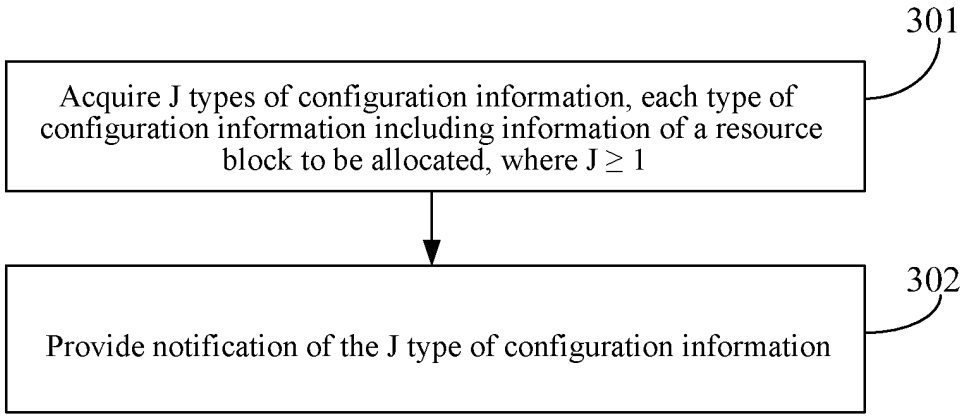

Fig.3

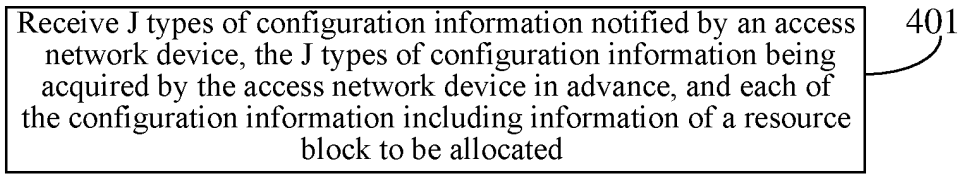

Fig.4

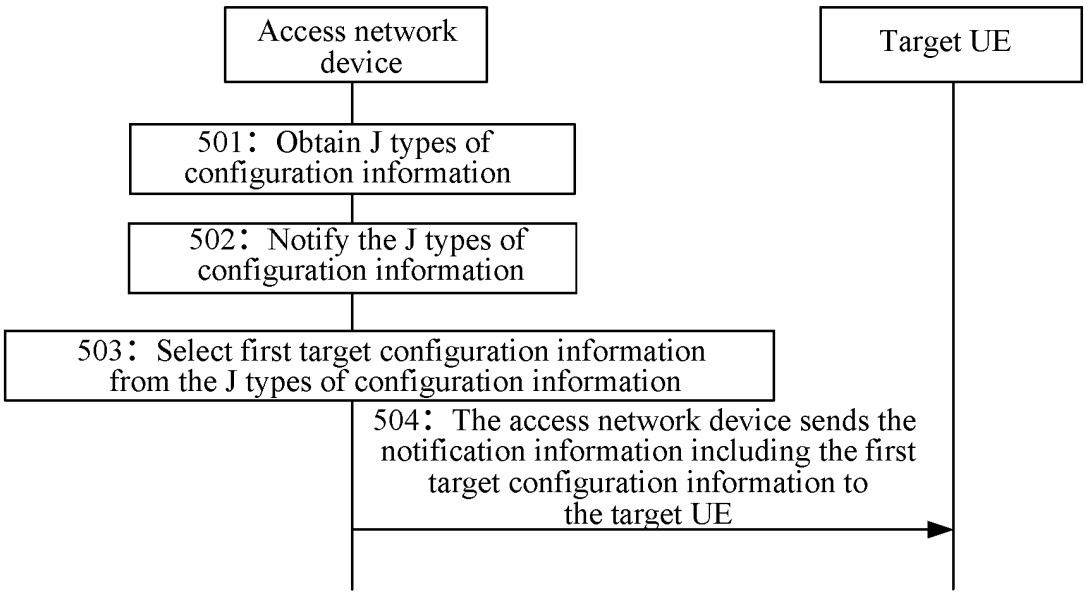

Fig.5

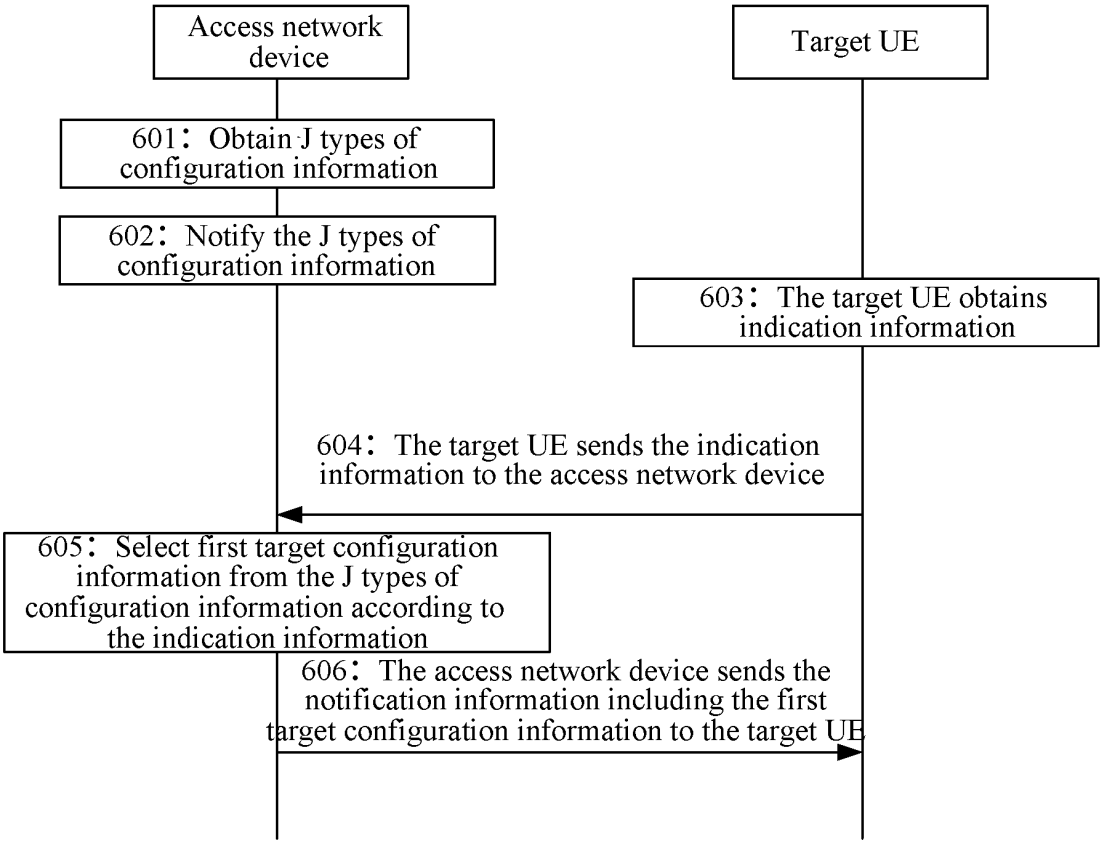
Access network device
Target UE
601: Obtain J types of configuration information
602: Notify the J types of configuration information
603: The target UE obtains indication information
604: The target UE sends the indication information to the access network device
605: Select first target configuration information from the J types of configuration information according to the indication information
606: The access network device sends the notification information including the first target configuration information to the target UE

Fig.6

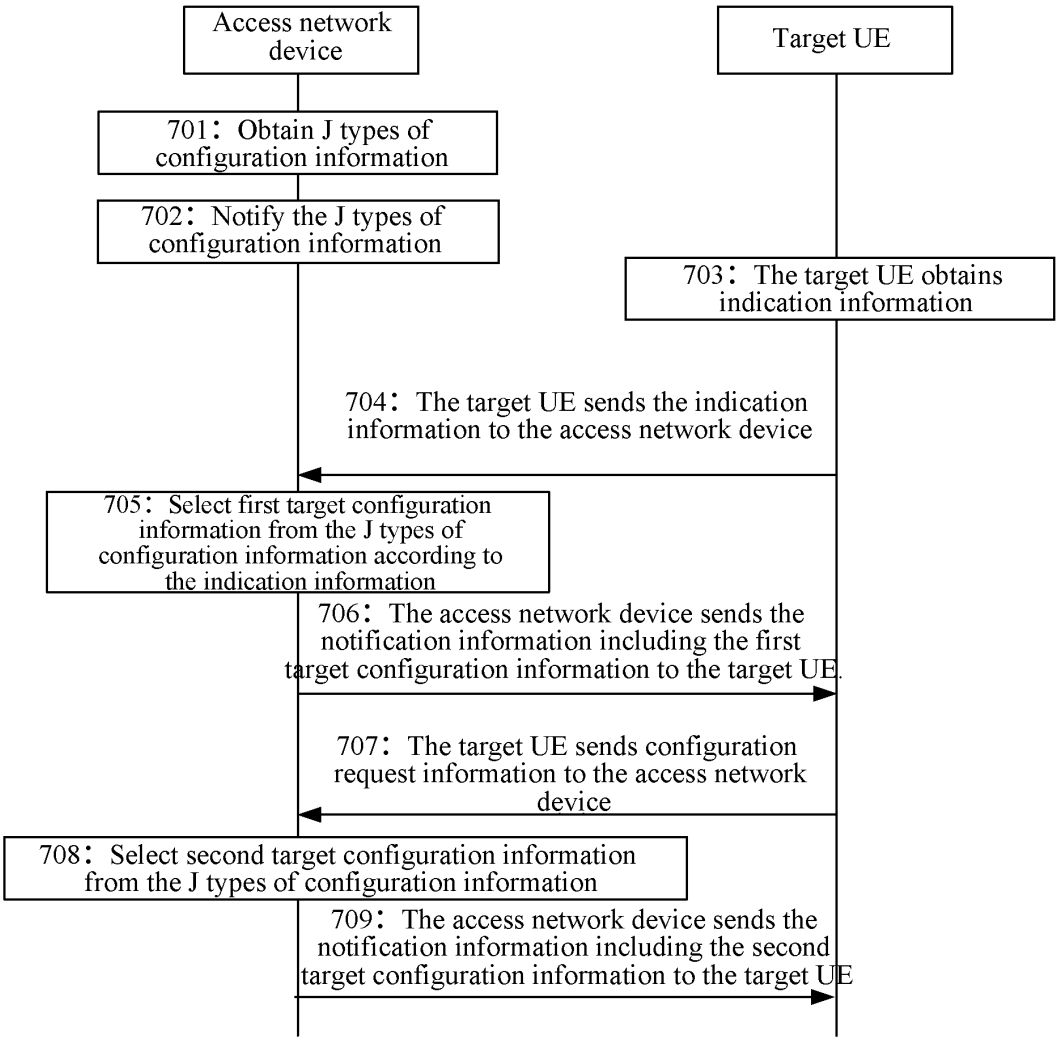
Access network device
Target UE
701: Obtain J types of configuration information
702: Notify the J types of configuration information
703: The target UE obtains indication information
704: The target UE sends the indication information to the access network device
705: Select first target configuration information from the J types of configuration information according to the indication information
706: The access network device sends the notification information including the first target configuration information to the target UE.
707: The target UE sends configuration request information to the access network device
708: Select second target configuration information from the J types of configuration information
709: The access network device sends the notification information including the second target configuration information to the target UE

Fig.7

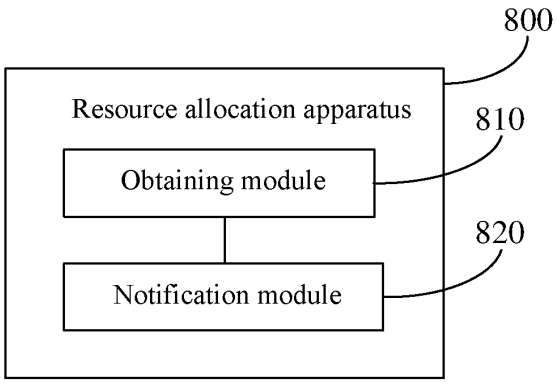
800
Resource allocation apparatus
810
Obtaining module
820
Notification module

Fig.8-1

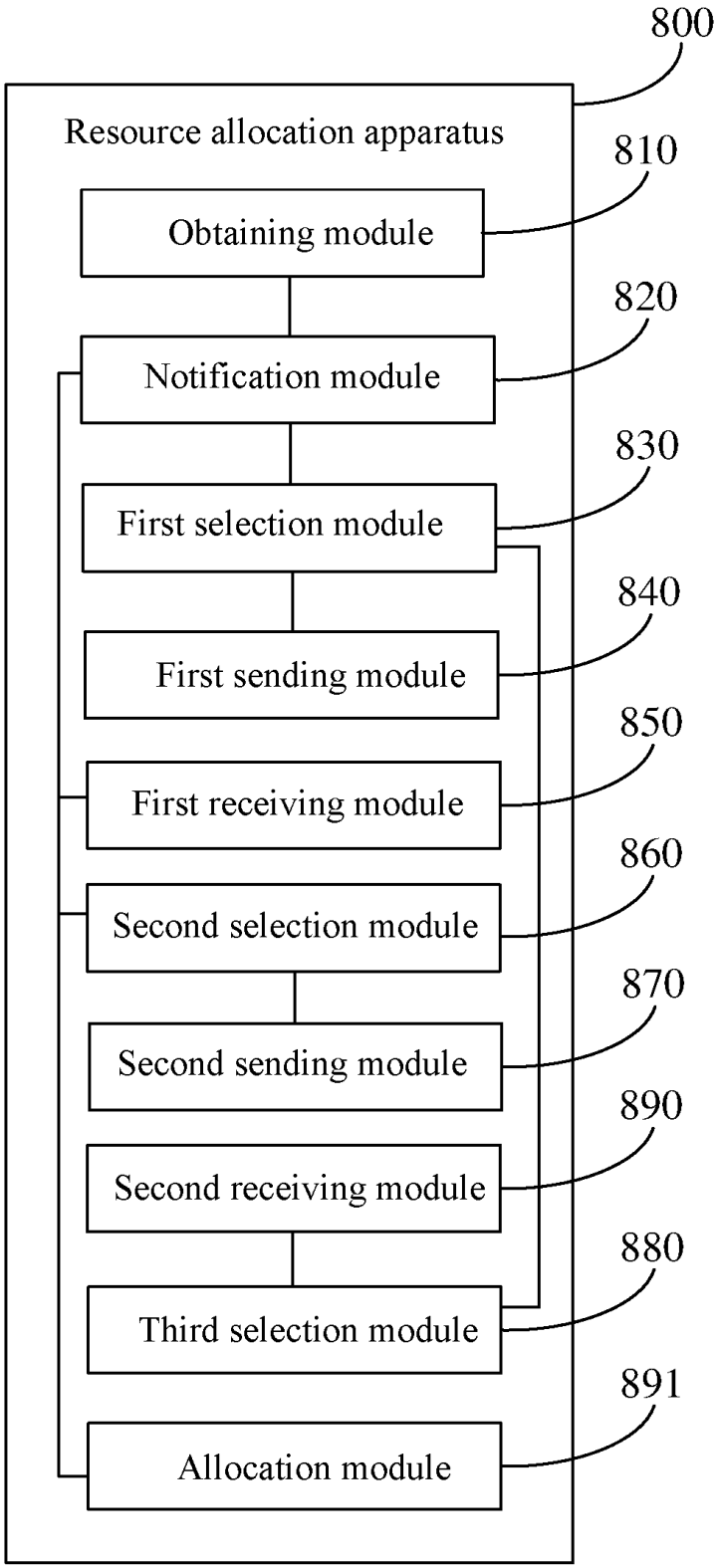
800
Resource allocation apparatus
810
Obtaining module
820
Notification module
830
First selection module
840
First sending module
850
First receiving module
860
Second selection module
870
Second sending module
890
Second receiving module
880
Third selection module
891
Allocation module

Fig.8-2

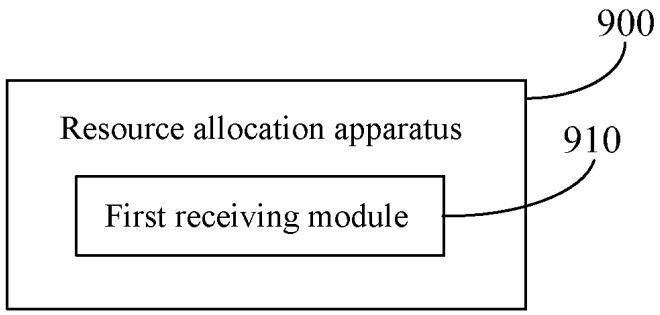
900
Resource allocation apparatus
910
First receiving module

Fig.9-1

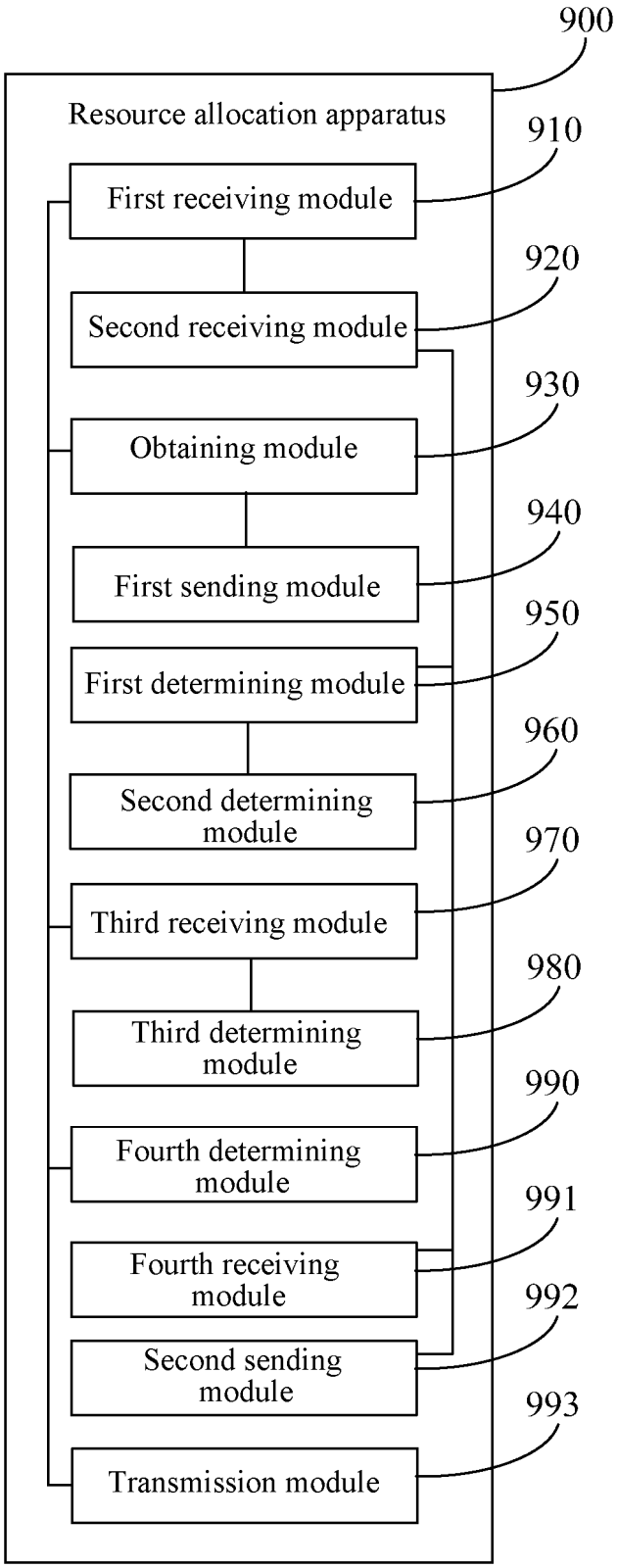
900
Resource allocation apparatus
910
First receiving module
920
Second receiving module
930
Obtaining module
940
First sending module
950
First determining module
960
Second determining module
970
Third receiving module
980
Third determining module
990
Fourth determining module
991
Fourth receiving module
992
Second sending module
993
Transmission module

Fig.9-2

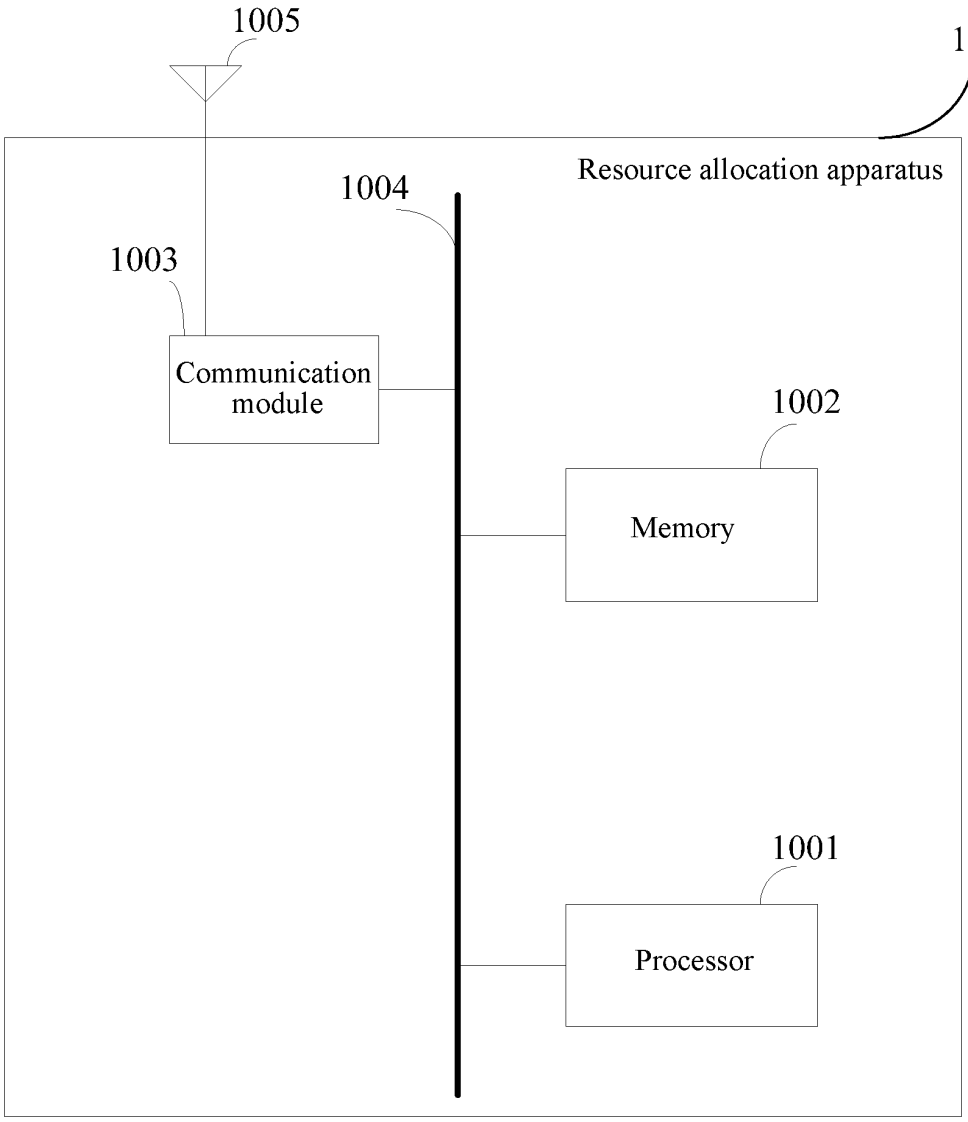
1005
1000
Resource allocation apparatus
1004
1003
Communication module
1002
Memory
1001
Processor

Fig.10

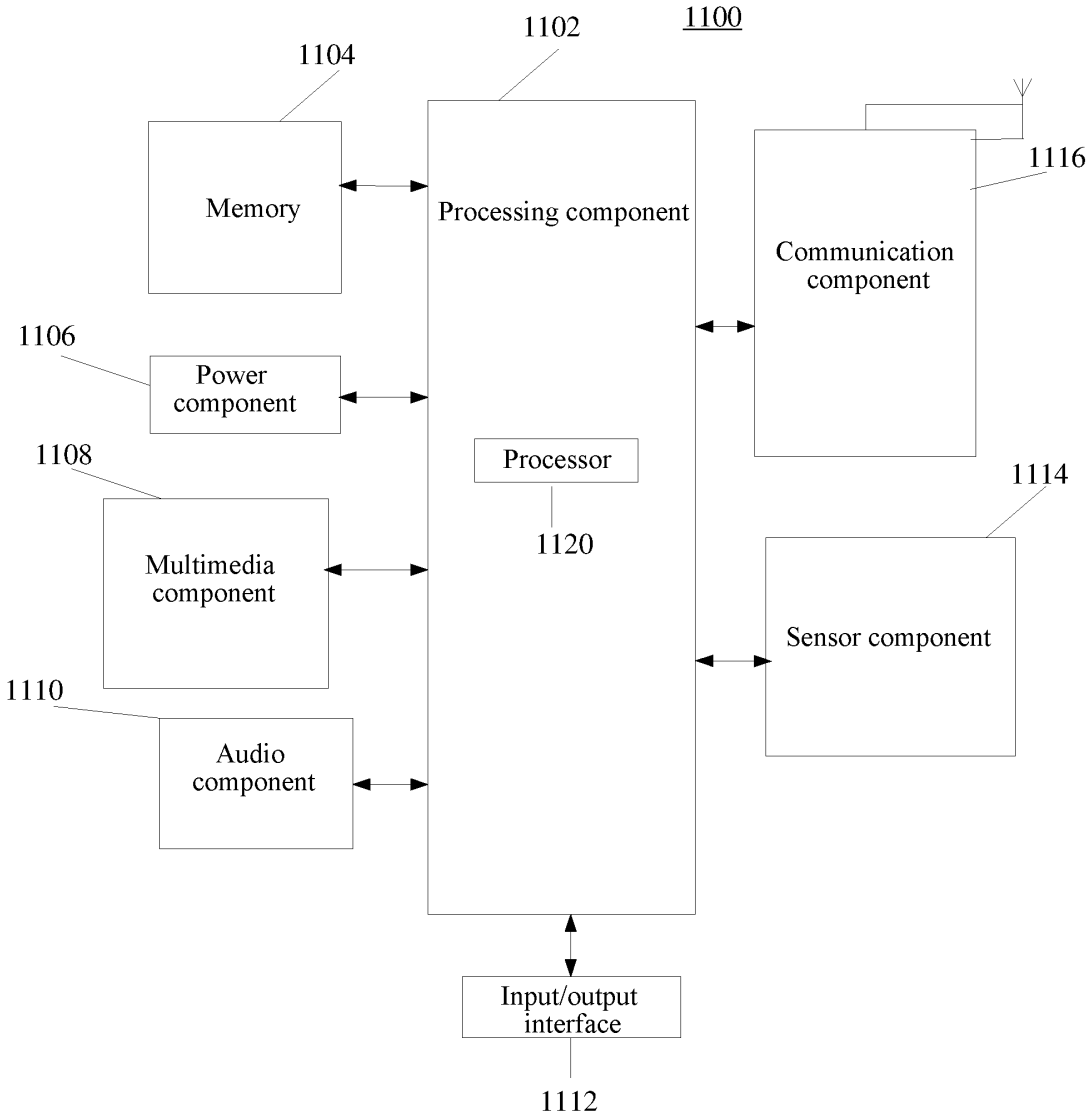
1100
1102
1104
Memory
Processing component
1116
Communication component
1106
Power component
Processor
1120
1108
Multimedia component
1114
Sensor component
1110
Audio component
Input/output interface
1112

Fig.11