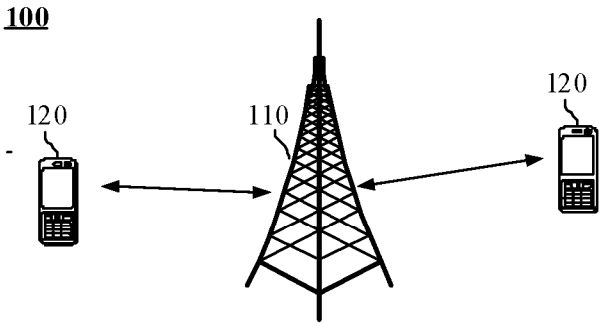
100
120
110
120

Fig.1

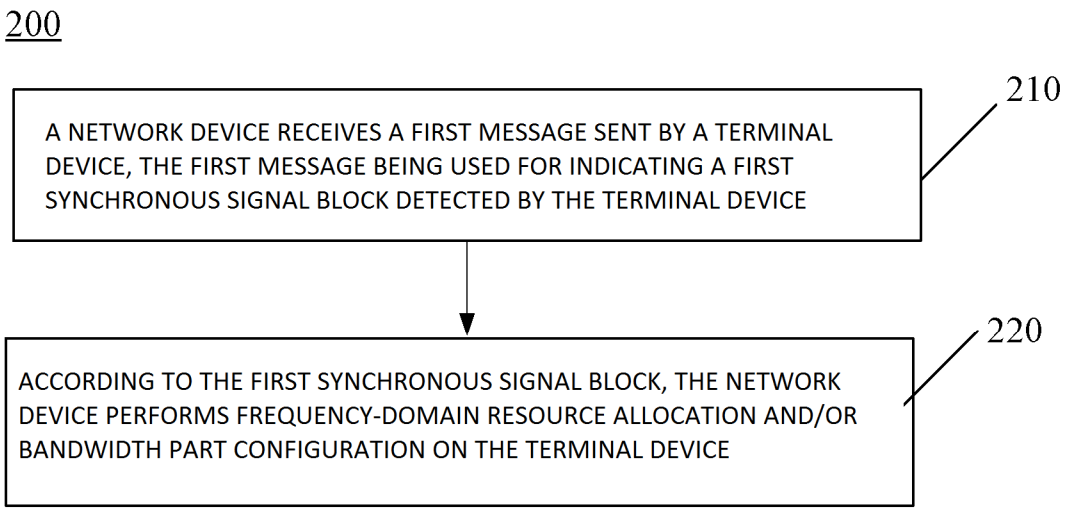
200
A NETWORK DEVICE RECEIVES A FIRST MESSAGE SENT BY A TERMINAL DEVICE, THE FIRST MESSAGE BEING USED FOR INDICATING A FIRST SYNCHRONOUS SIGNAL BLOCK DETECTED BY THE TERMINAL DEVICE
210
ACCORDING TO THE FIRST SYNCHRONOUS SIGNAL BLOCK, THE NETWORK DEVICE PERFORMS FREQUENCY-DOMAIN RESOURCE ALLOCATION AND/OR BANDWIDTH PART CONFIGURATION ON THE TERMINAL DEVICE
220

Fig.2

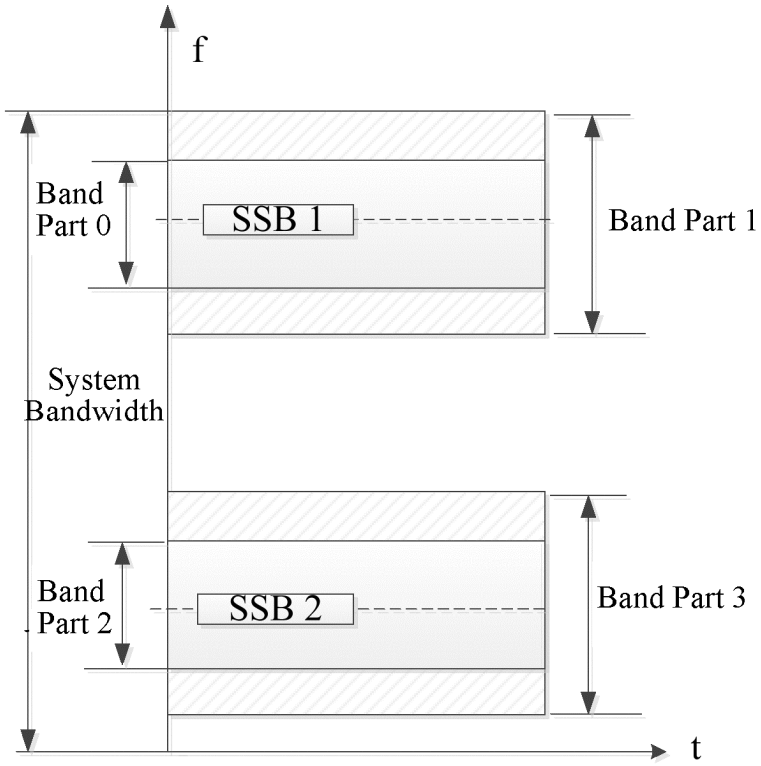
f
Band Part 0
SSB 1
Band Part 1
System Bandwidth
Band Part 2
SSB 2
Band Part 3
t

Fig.3

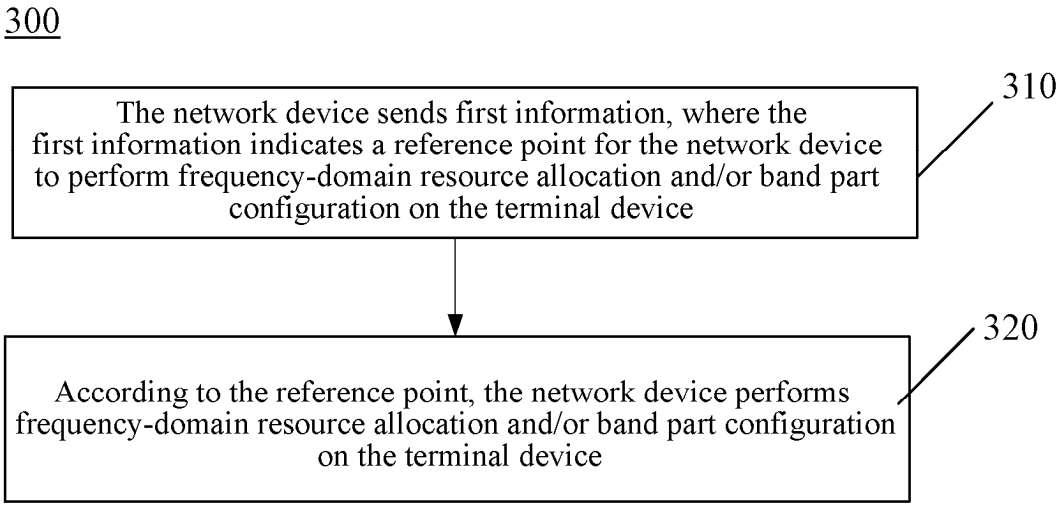
300
The network device sends first information, where the first information indicates a reference point for the network device to perform frequency-domain resource allocation and/or band part configuration on the terminal device
310
According to the reference point, the network device performs frequency-domain resource allocation and/or band part configuration on the terminal device
320

Fig.4

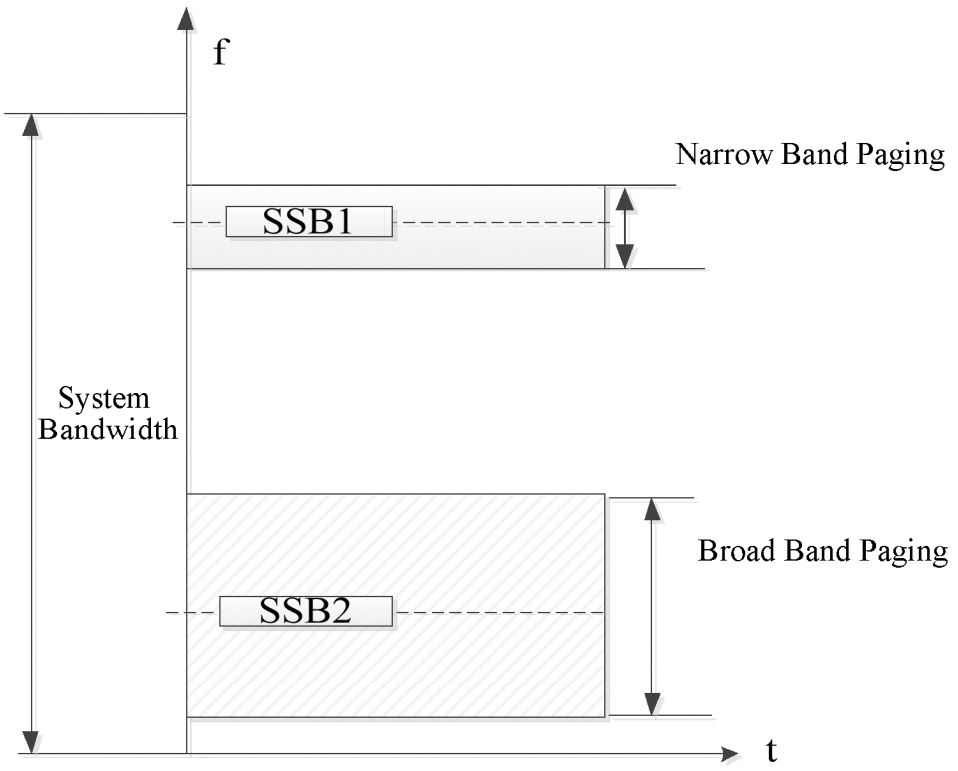
f
Narrow Band Paging
SSB1
System
Bandwidth
Broad Band Paging
SSB2
t

Fig.5

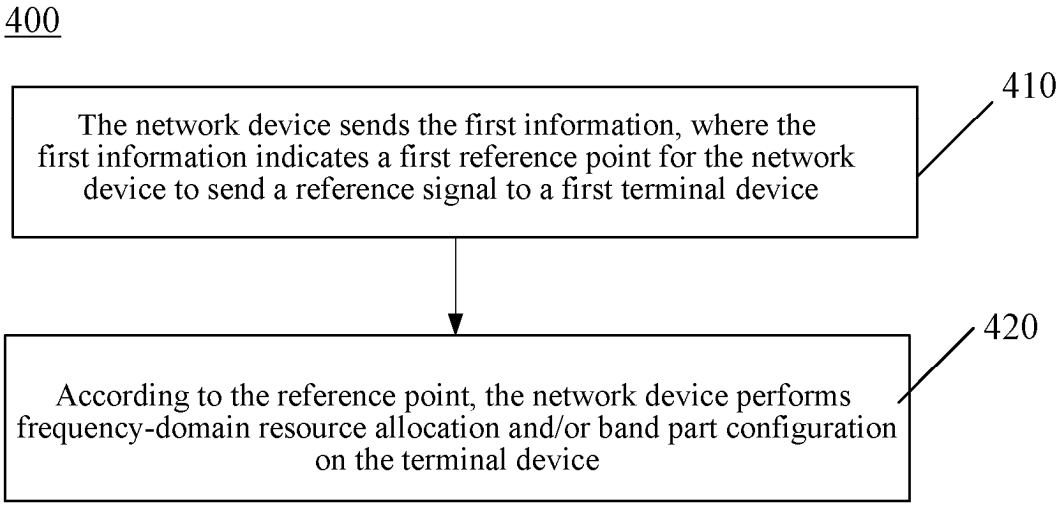
400
The network device sends the first information, where the first information indicates a first reference point for the network device to send a reference signal to a first terminal device
410
According to the reference point, the network device performs frequency-domain resource allocation and/or band part configuration on the terminal device
420

Fig.6

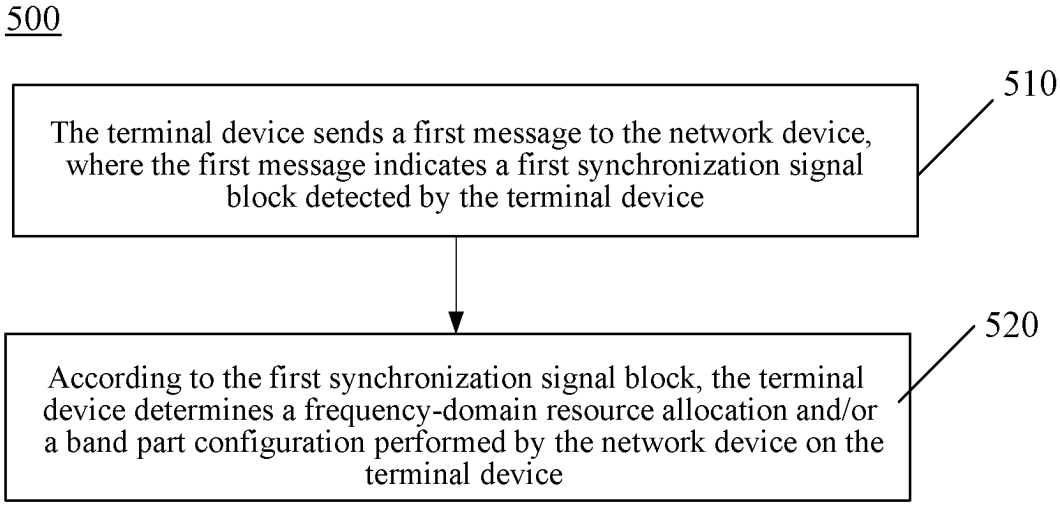
500
The terminal device sends a first message to the network device, where the first message indicates a first synchronization signal block detected by the terminal device
510
According to the first synchronization signal block, the terminal device determines a frequency-domain resource allocation and/or a band part configuration performed by the network device on the terminal device
520

Fig.7

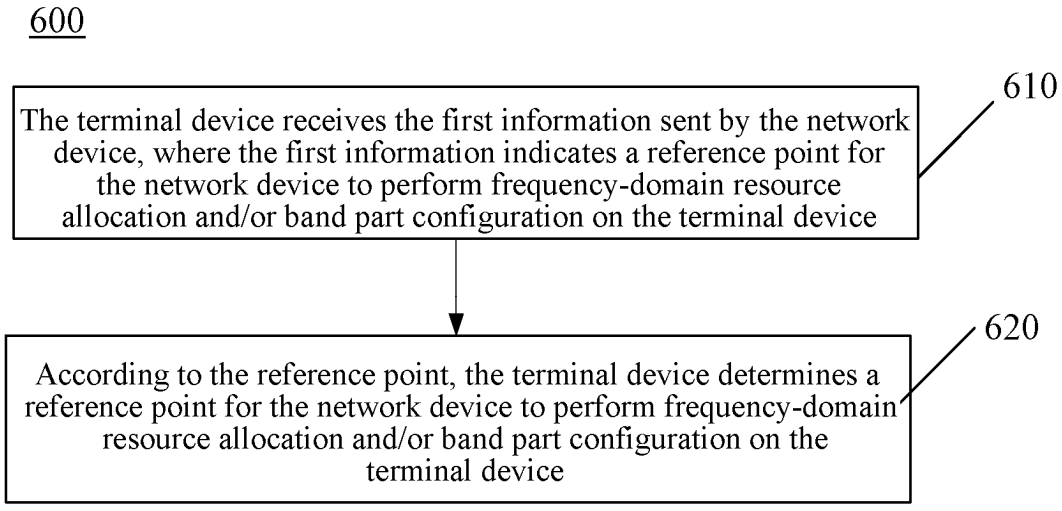
600
The terminal device receives the first information sent by the network device, where the first information indicates a reference point for the network device to perform frequency-domain resource allocation and/or band part configuration on the terminal device
610
According to the reference point, the terminal device determines a reference point for the network device to perform frequency-domain resource allocation and/or band part configuration on the terminal device
620

Fig.8

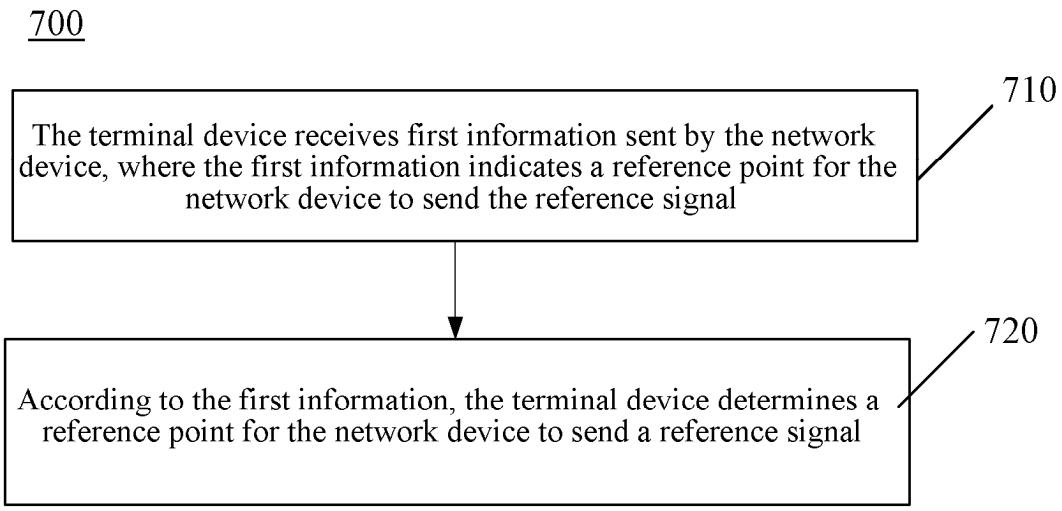

Fig.9

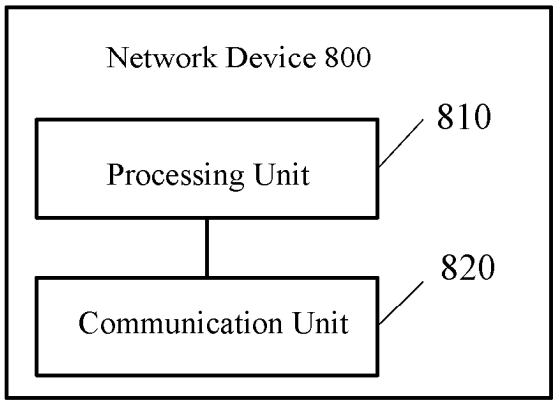

Fig.10

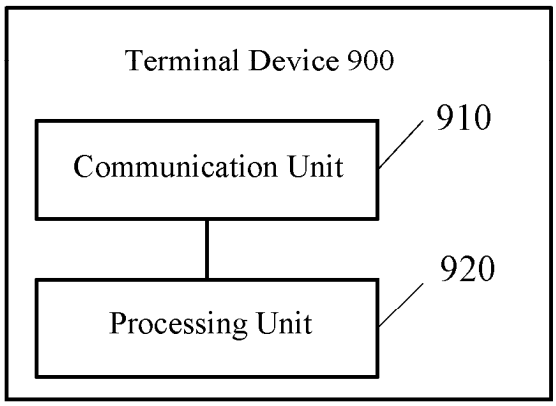

Fig.11

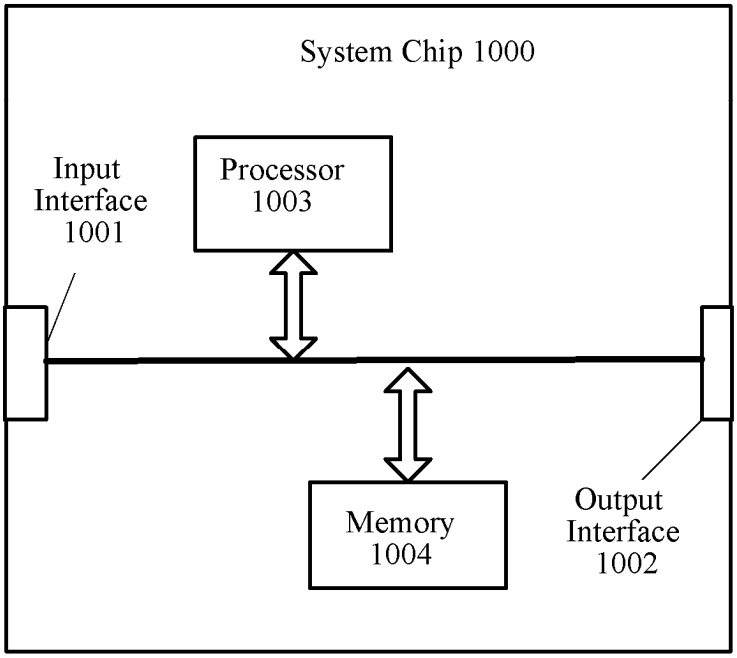
System Chip 1000
Input Interface 1001
Processor 1003
Memory 1004
Output Interface 1002

Fig.12

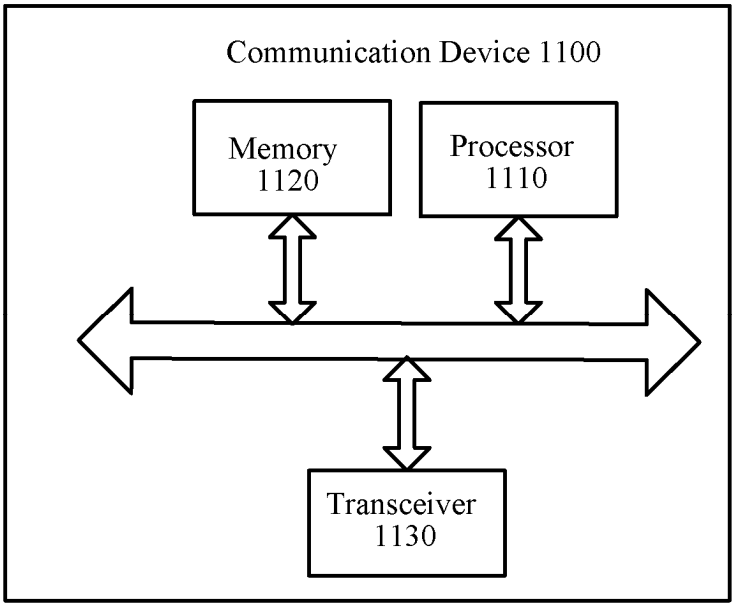
Communication Device 1100
Memory 1120
Processor 1110
Transceiver 1130

Fig.13