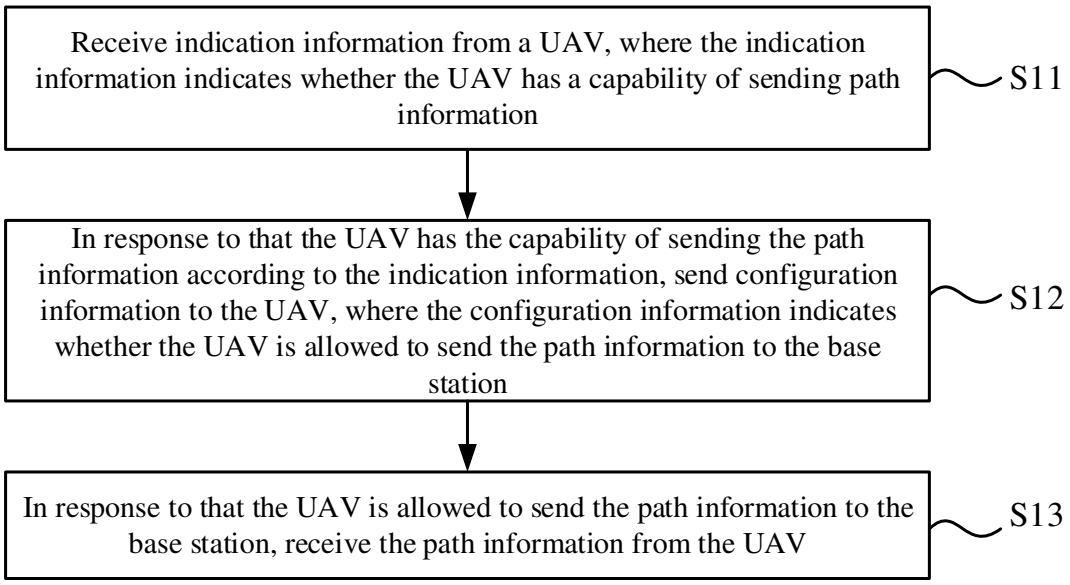
Receive indication information from a UAV, where the indication information indicates whether the UAV has a capability of sending path information
S11
In response to that the UAV has the capability of sending the path information according to the indication information, send configuration information to the UAV, where the configuration information indicates whether the UAV is allowed to send the path information to the base station
S12
In response to that the UAV is allowed to send the path information to the base station, receive the path information from the UAV
S13

FIG. 1

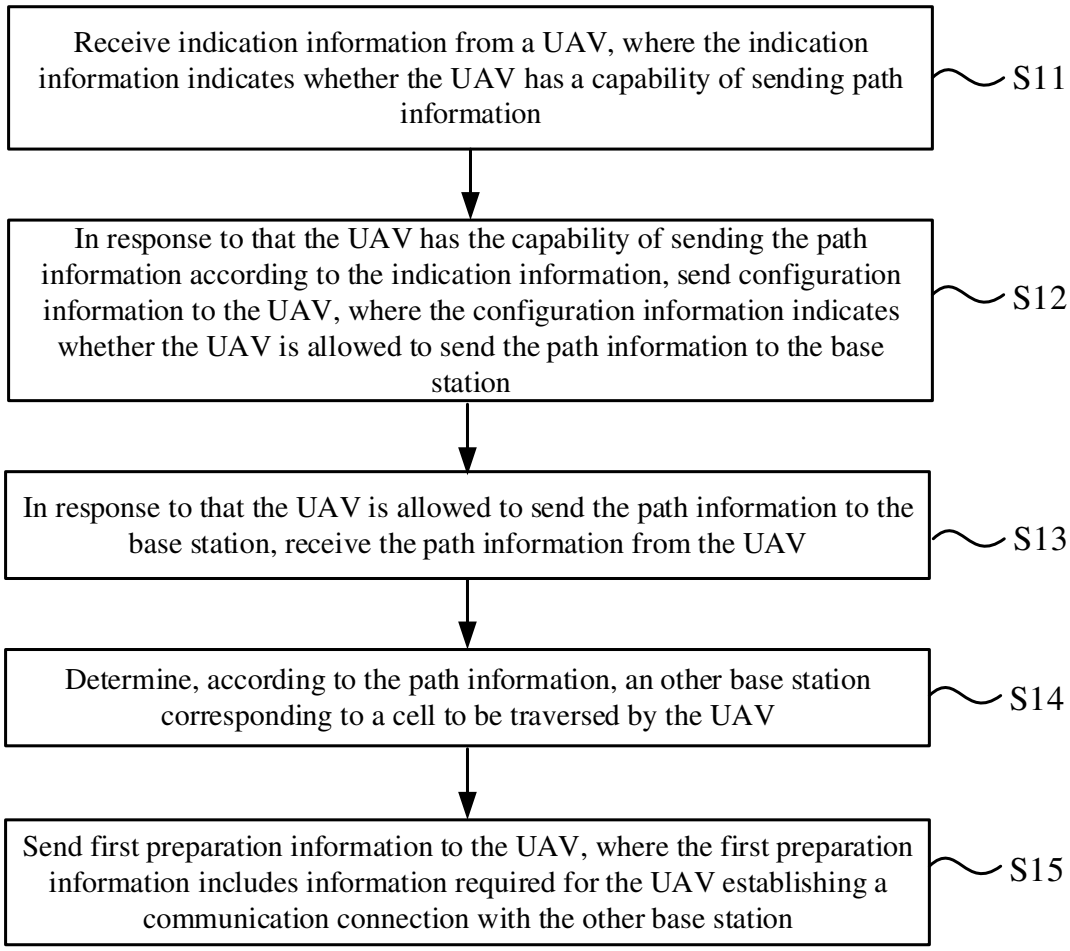
Receive indication information from a UAV, where the indication information indicates whether the UAV has a capability of sending path information
S11
In response to that the UAV has the capability of sending the path information according to the indication information, send configuration information to the UAV, where the configuration information indicates whether the UAV is allowed to send the path information to the base station
S12
In response to that the UAV is allowed to send the path information to the base station, receive the path information from the UAV
S13
Determine, according to the path information, an other base station corresponding to a cell to be traversed by the UAV
S14
Send first preparation information to the UAV, where the first preparation information includes information required for the UAV establishing a communication connection with the other base station
S15

FIG. 2

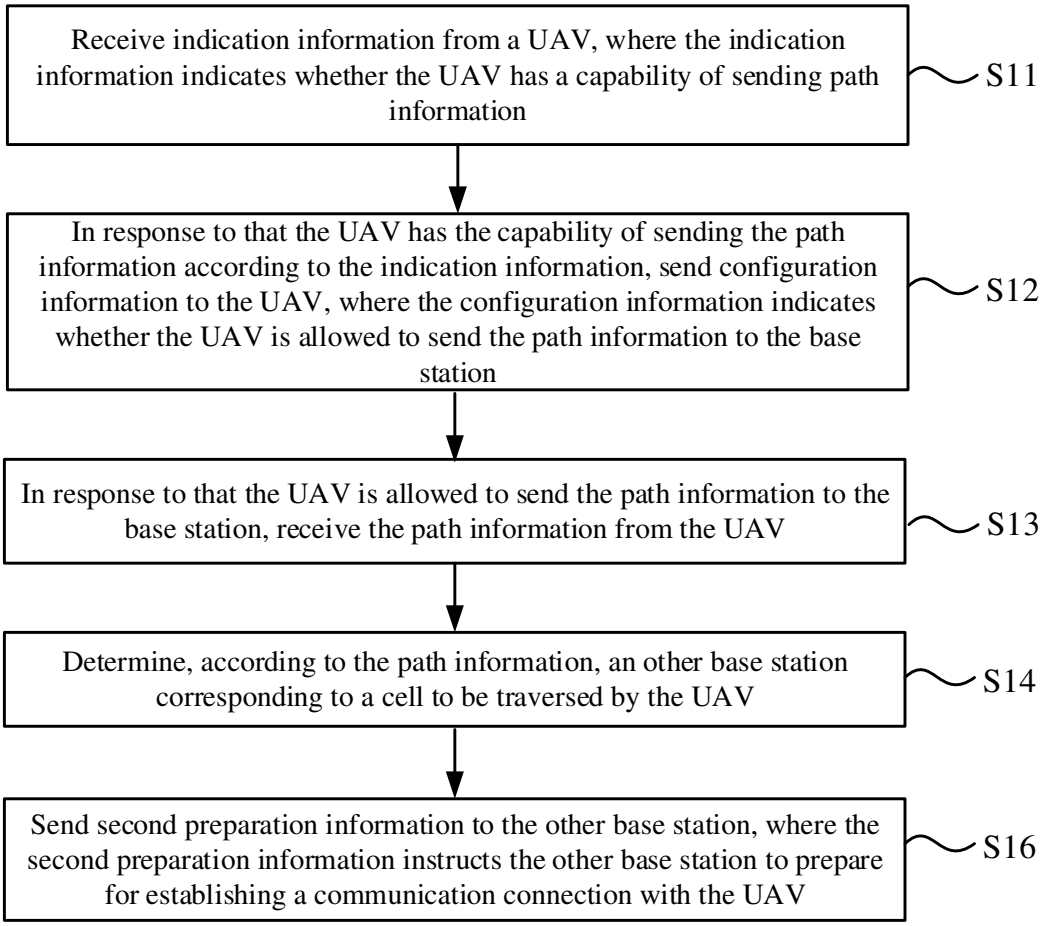
Receive indication information from a UAV, where the indication information indicates whether the UAV has a capability of sending path information
S11
In response to that the UAV has the capability of sending the path information according to the indication information, send configuration information to the UAV, where the configuration information indicates whether the UAV is allowed to send the path information to the base station
S12
In response to that the UAV is allowed to send the path information to the base station, receive the path information from the UAV
S13
Determine, according to the path information, an other base station corresponding to a cell to be traversed by the UAV
S14
Send second preparation information to the other base station, where the second preparation information instructs the other base station to prepare for establishing a communication connection with the UAV
S16

FIG. 3

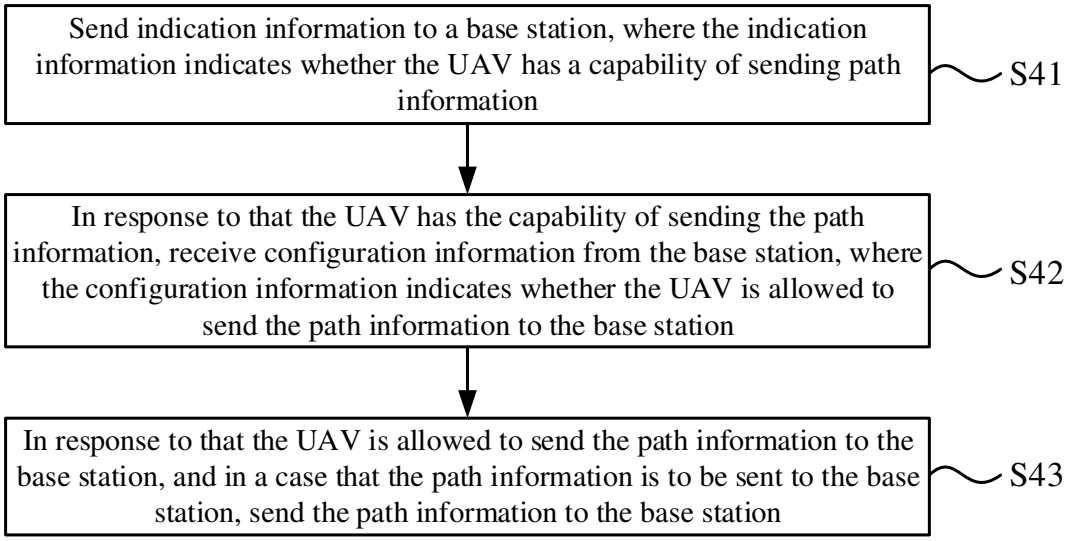
Send indication information to a base station, where the indication information indicates whether the UAV has a capability of sending path information
S41
In response to that the UAV has the capability of sending the path information, receive configuration information from the base station, where the configuration information indicates whether the UAV is allowed to send the path information to the base station
S42
In response to that the UAV is allowed to send the path information to the base station, and in a case that the path information is to be sent to the base station, send the path information to the base station
S43

FIG. 4

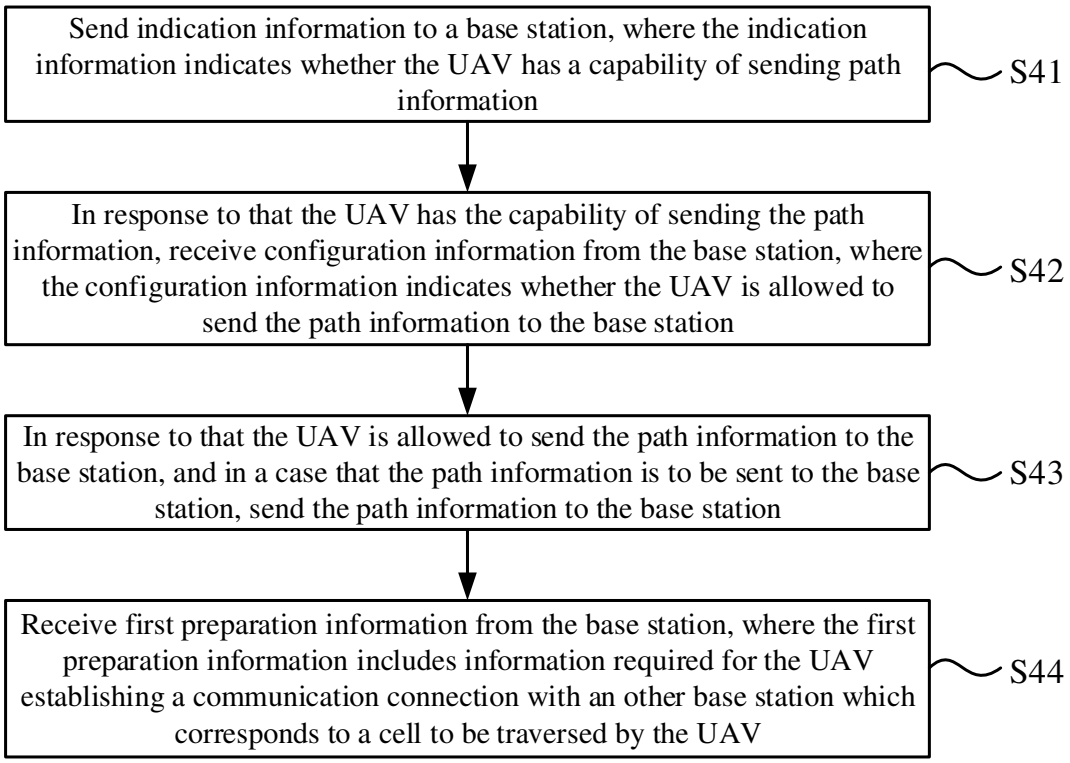
Send indication information to a base station, where the indication information indicates whether the UAV has a capability of sending path information
S41
In response to that the UAV has the capability of sending the path information, receive configuration information from the base station, where the configuration information indicates whether the UAV is allowed to send the path information to the base station
S42
In response to that the UAV is allowed to send the path information to the base station, and in a case that the path information is to be sent to the base station, send the path information to the base station
S43
Receive first preparation information from the base station, where the first preparation information includes information required for the UAV establishing a communication connection with an other base station which corresponds to a cell to be traversed by the UAV
S44

FIG. 5

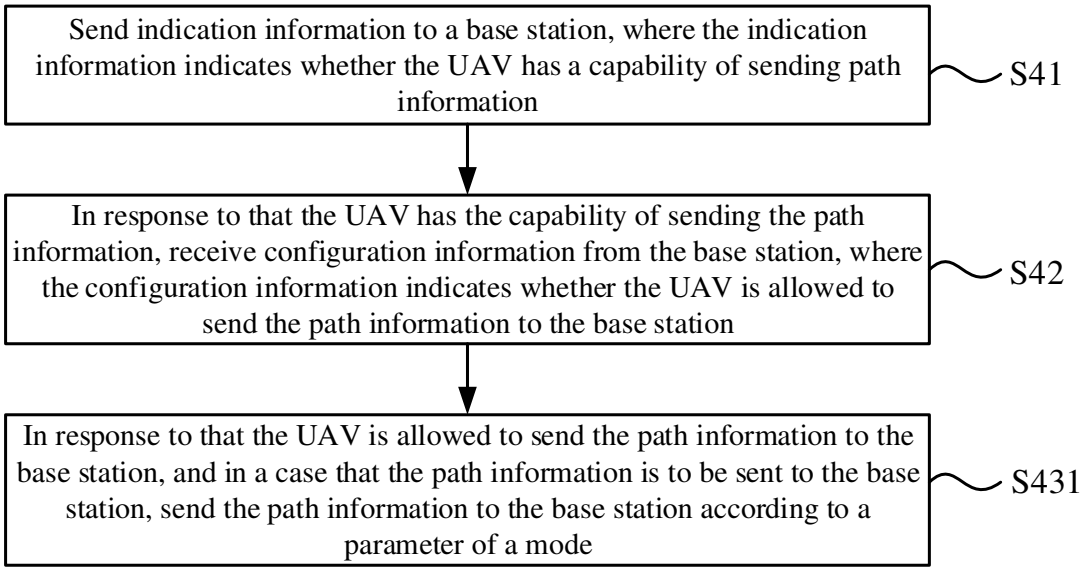
Send indication information to a base station, where the indication information indicates whether the UAV has a capability of sending path information
S41
In response to that the UAV has the capability of sending the path information, receive configuration information from the base station, where the configuration information indicates whether the UAV is allowed to send the path information to the base station
S42
In response to that the UAV is allowed to send the path information to the base station, and in a case that the path information is to be sent to the base station, send the path information to the base station according to a parameter of a mode
S431

FIG. 6

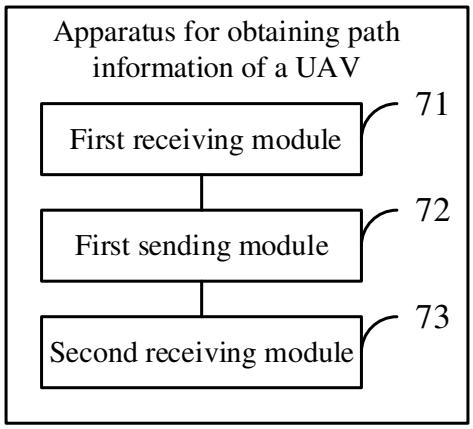
Apparatus for obtaining path information of a UAV
First receiving module
71
First sending module
72
Second receiving module
73

FIG. 7

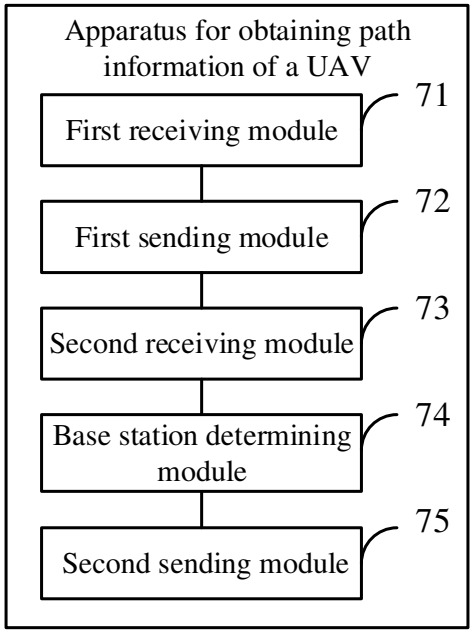
Apparatus for obtaining path information of a UAV
First receiving module
71
First sending module
72
Second receiving module
73
Base station determining module
74
Second sending module
75

FIG. 8

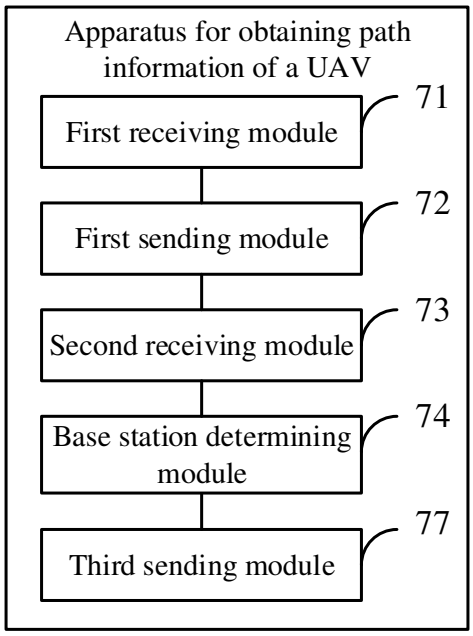
Apparatus for obtaining path information of a UAV
First receiving module
71
First sending module
72
Second receiving module
73
Base station determining module
74
Third sending module
77

FIG. 9

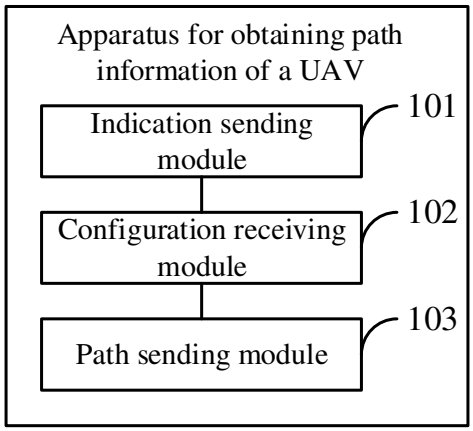
Apparatus for obtaining path information of a UAV
Indication sending module
101
Configuration receiving module
102
Path sending module
103

FIG. 10

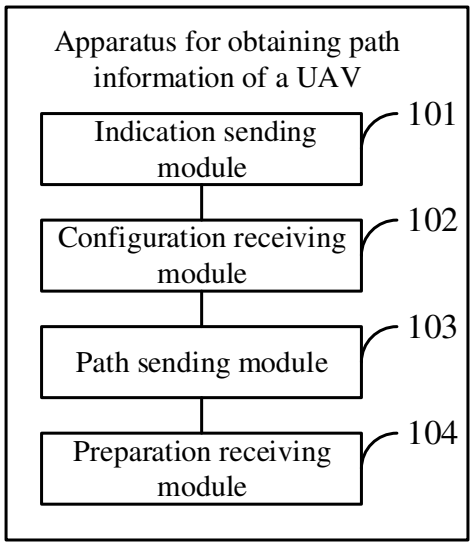
Apparatus for obtaining path information of a UAV
Indication sending module
101
Configuration receiving module
102
Path sending module
103
Preparation receiving module
104

FIG. 11

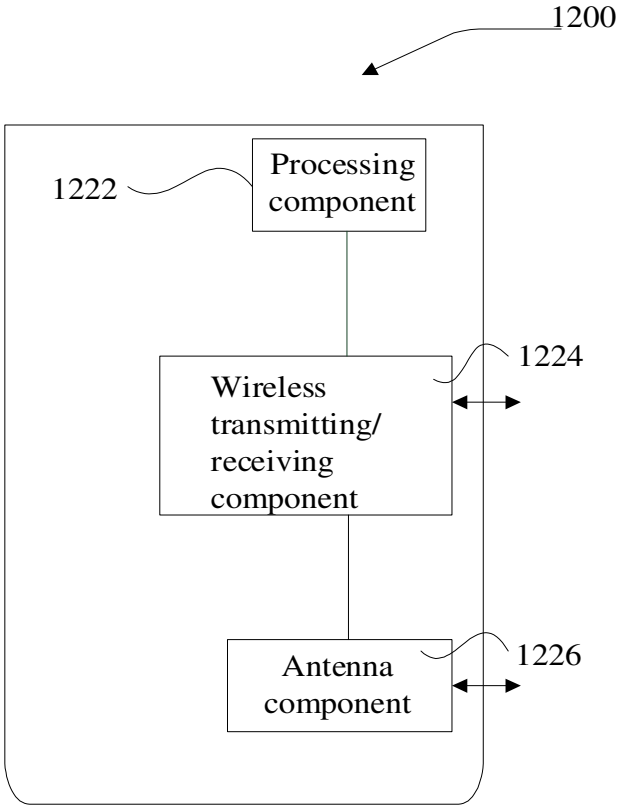
1200
1222
Processing component
1224
Wireless transmitting/ receiving component
1226
Antenna component

FIG. 12

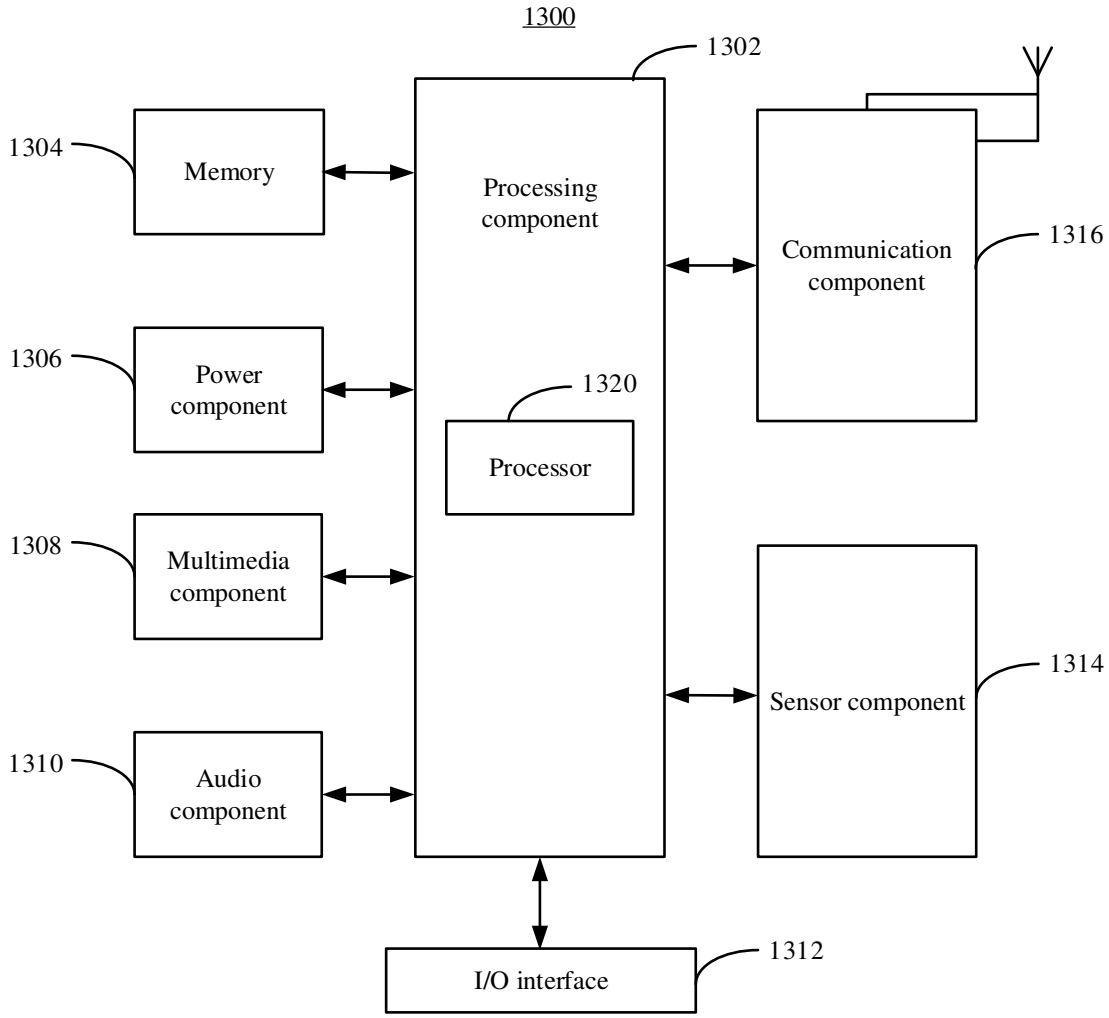
1300
1302
1304
Memory
Processing component
Communication component
1316
1306
Power component
1320
Processor
1308
Multimedia component
1314
Sensor component
1310
Audio component
1312
I/O interface

FIG. 13