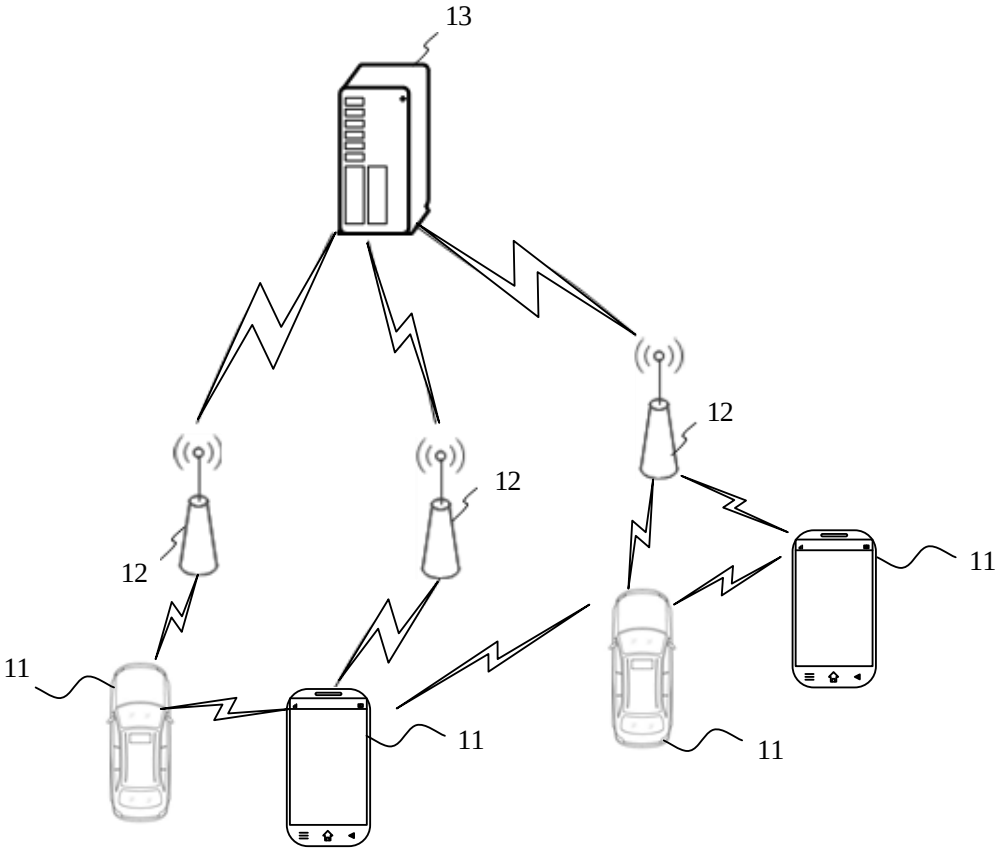

FIG. 1

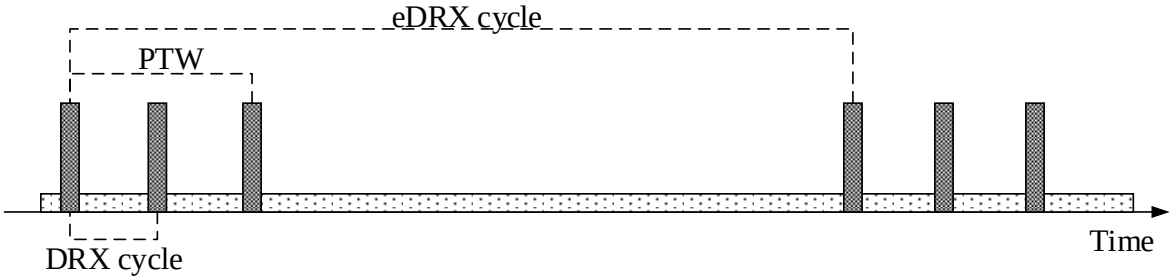

FIG. 2

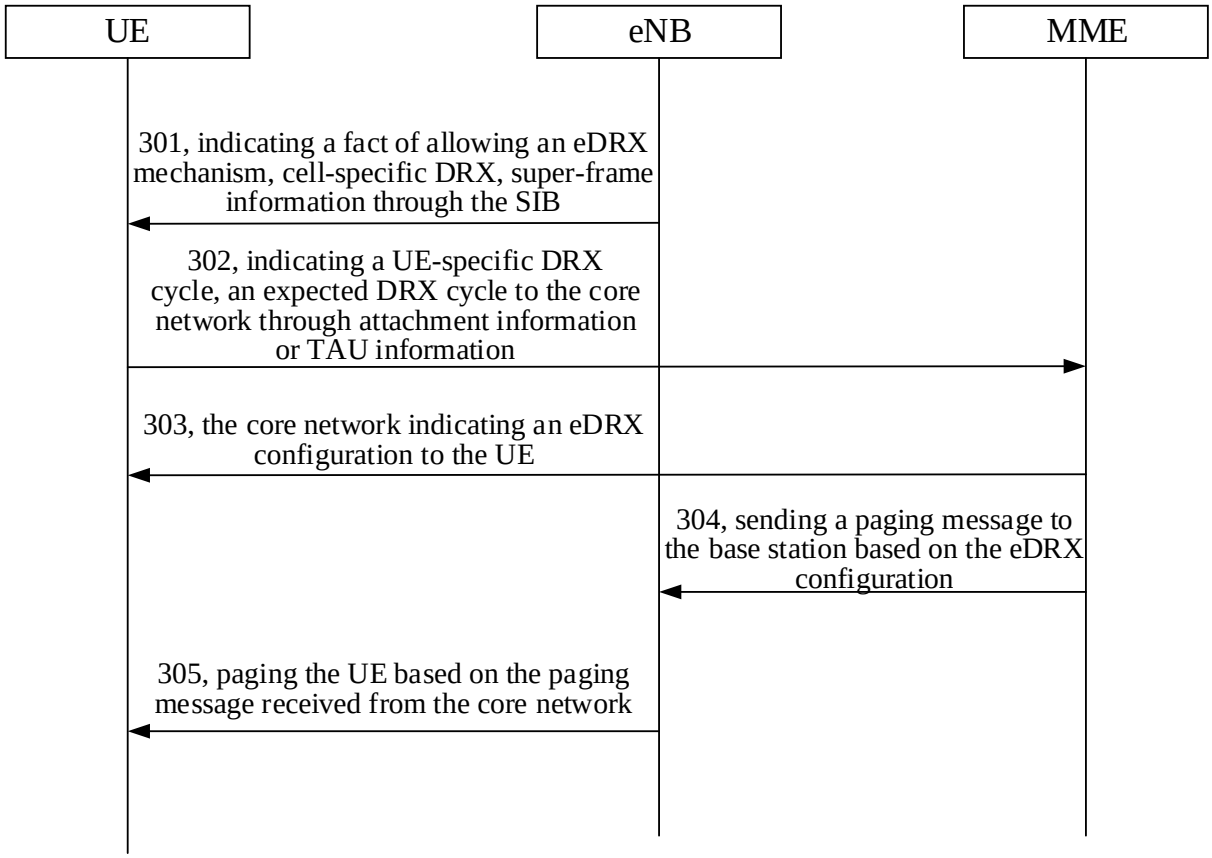
UE
eNB
MME
301, indicating a fact of allowing an eDRX mechanism, cell-specific DRX, super-frame information through the SIB
302, indicating a UE-specific DRX cycle, an expected DRX cycle to the core network through attachment information or TAU information
303, the core network indicating an eDRX configuration to the UE
304, sending a paging message to the base station based on the eDRX configuration
305, paging the UE based on the paging message received from the core network

FIG. 3

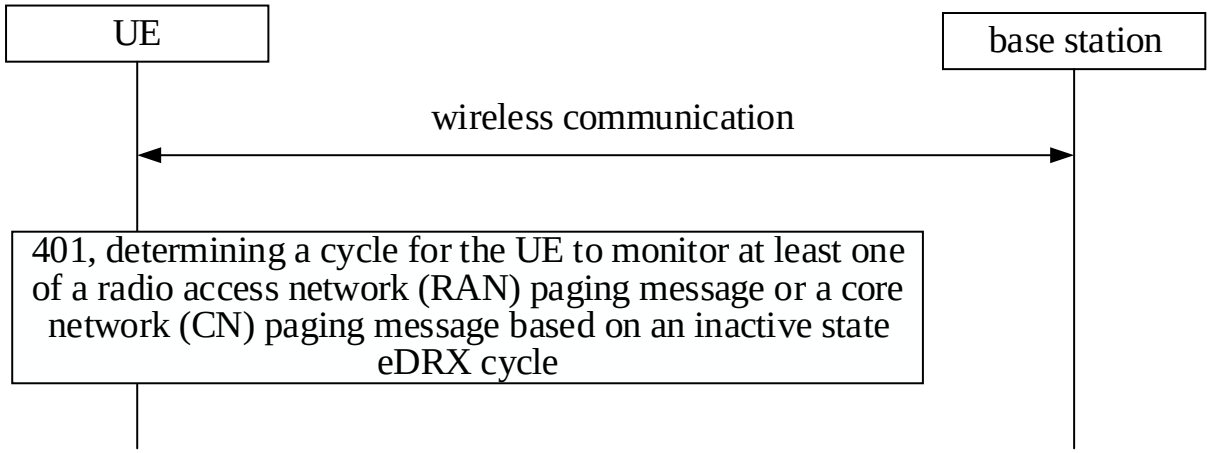
UE
base station
wireless communication
401, determining a cycle for the UE to monitor at least one of a radio access network (RAN) paging message or a core network (CN) paging message based on an inactive state eDRX cycle

FIG. 4

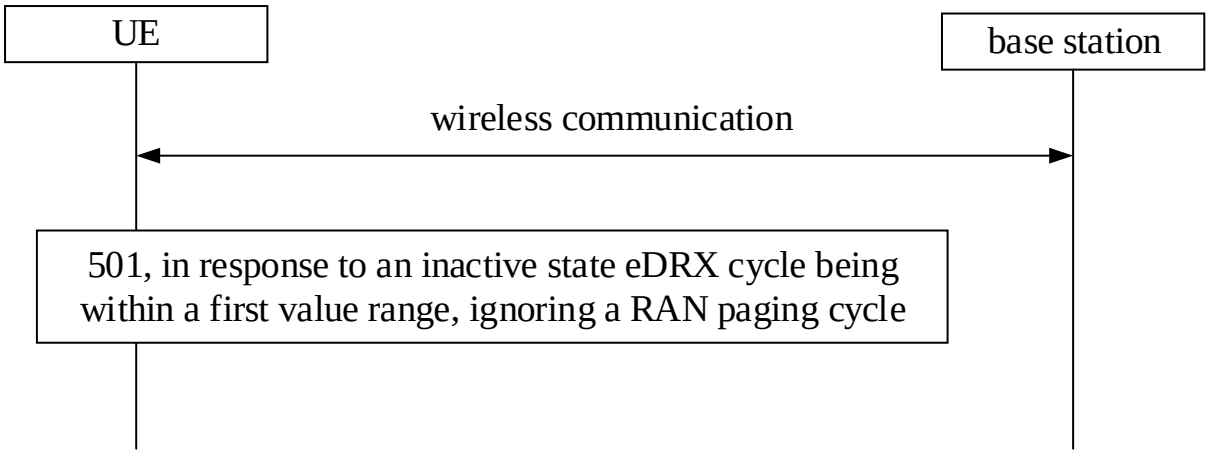

FIG. 5

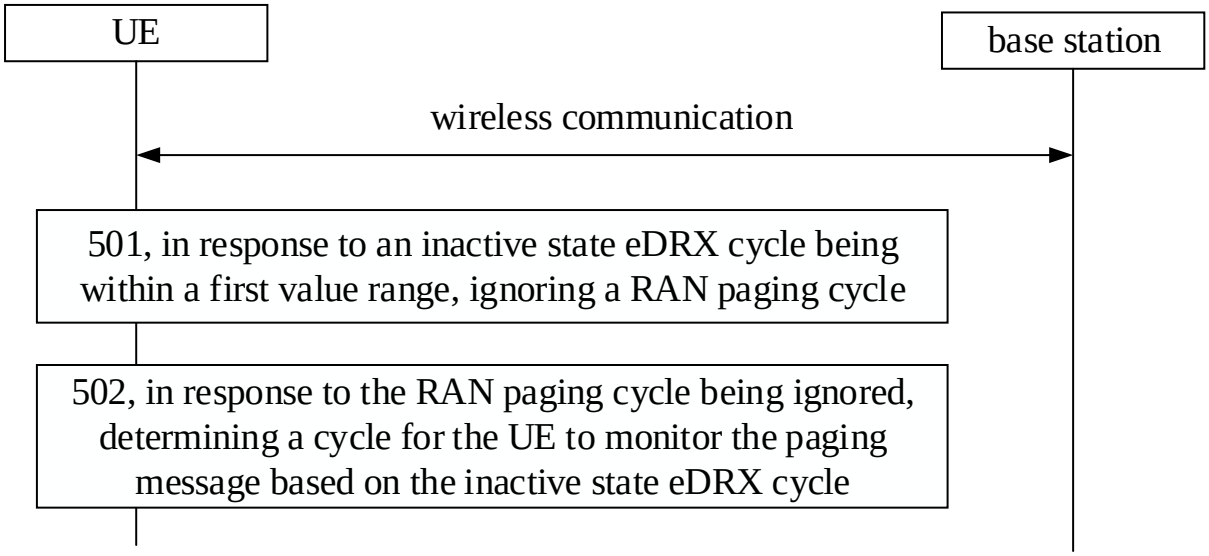

FIG. 6

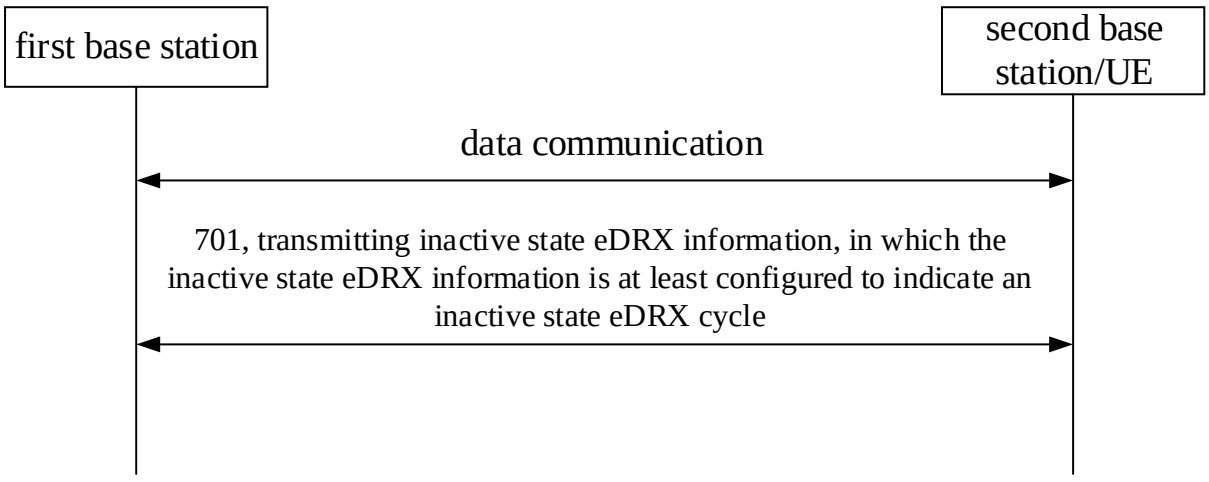

FIG. 7

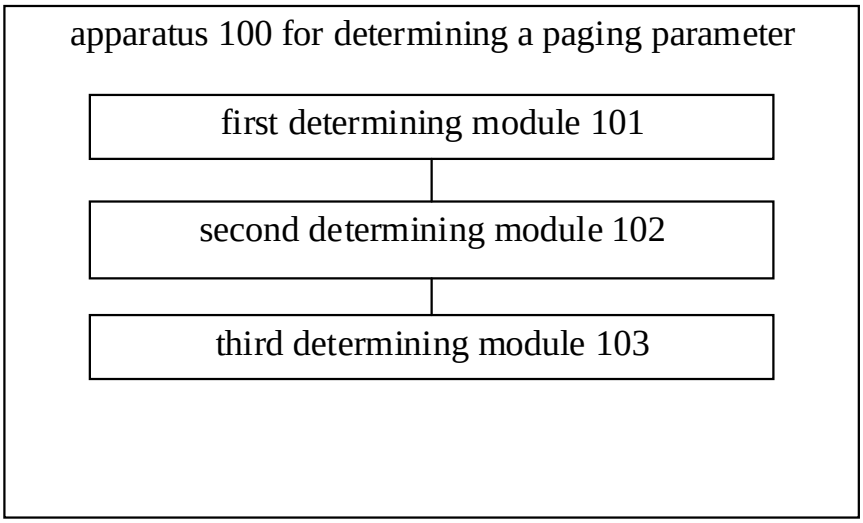
apparatus 100 for determining a paging parameter
first determining module 101
second determining module 102
third determining module 103

FIG. 8

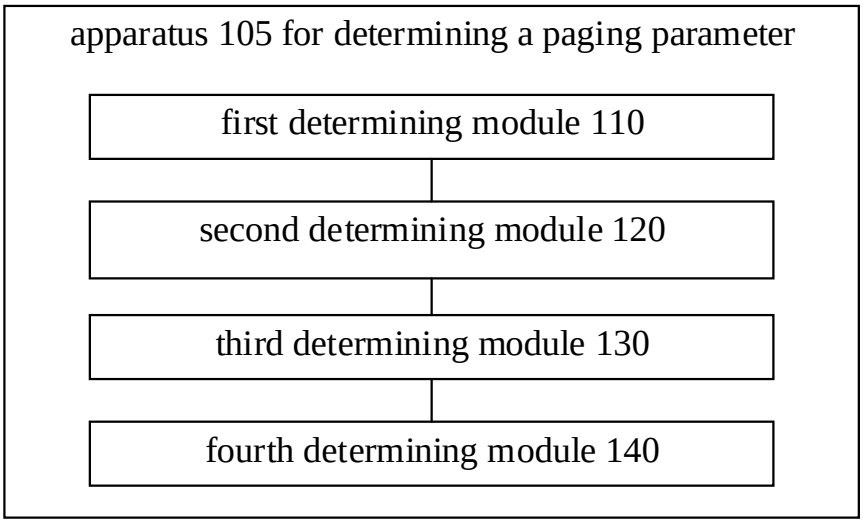
apparatus 105 for determining a paging parameter
first determining module 110
second determining module 120
third determining module 130
fourth determining module 140

FIG. 9

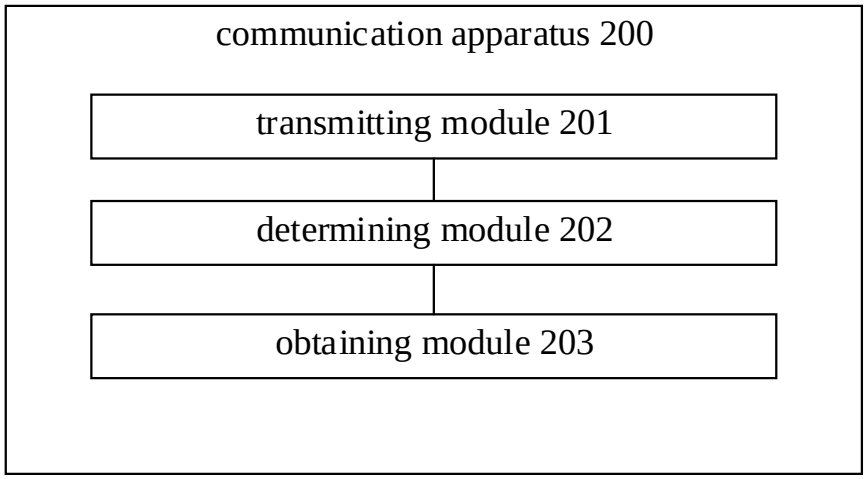
communication apparatus 200
transmitting module 201
determining module 202
obtaining module 203

FIG. 10

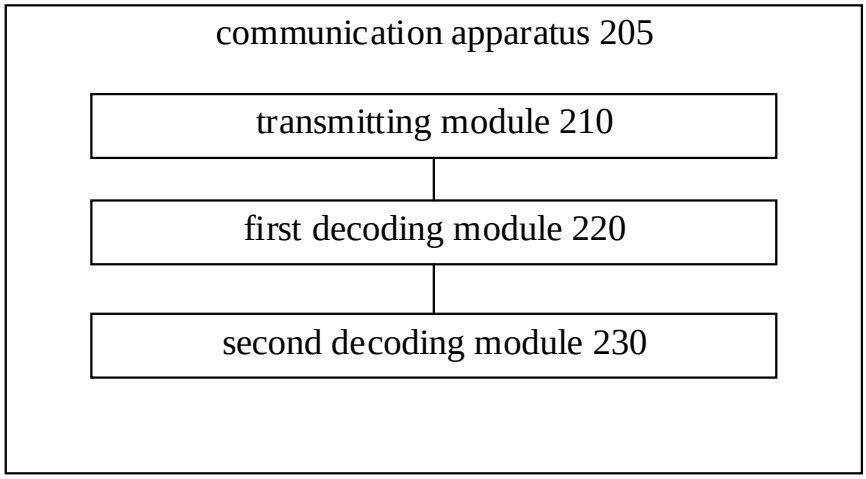
communication apparatus 205
transmitting module 210
first decoding module 220
second decoding module 230

FIG. 11

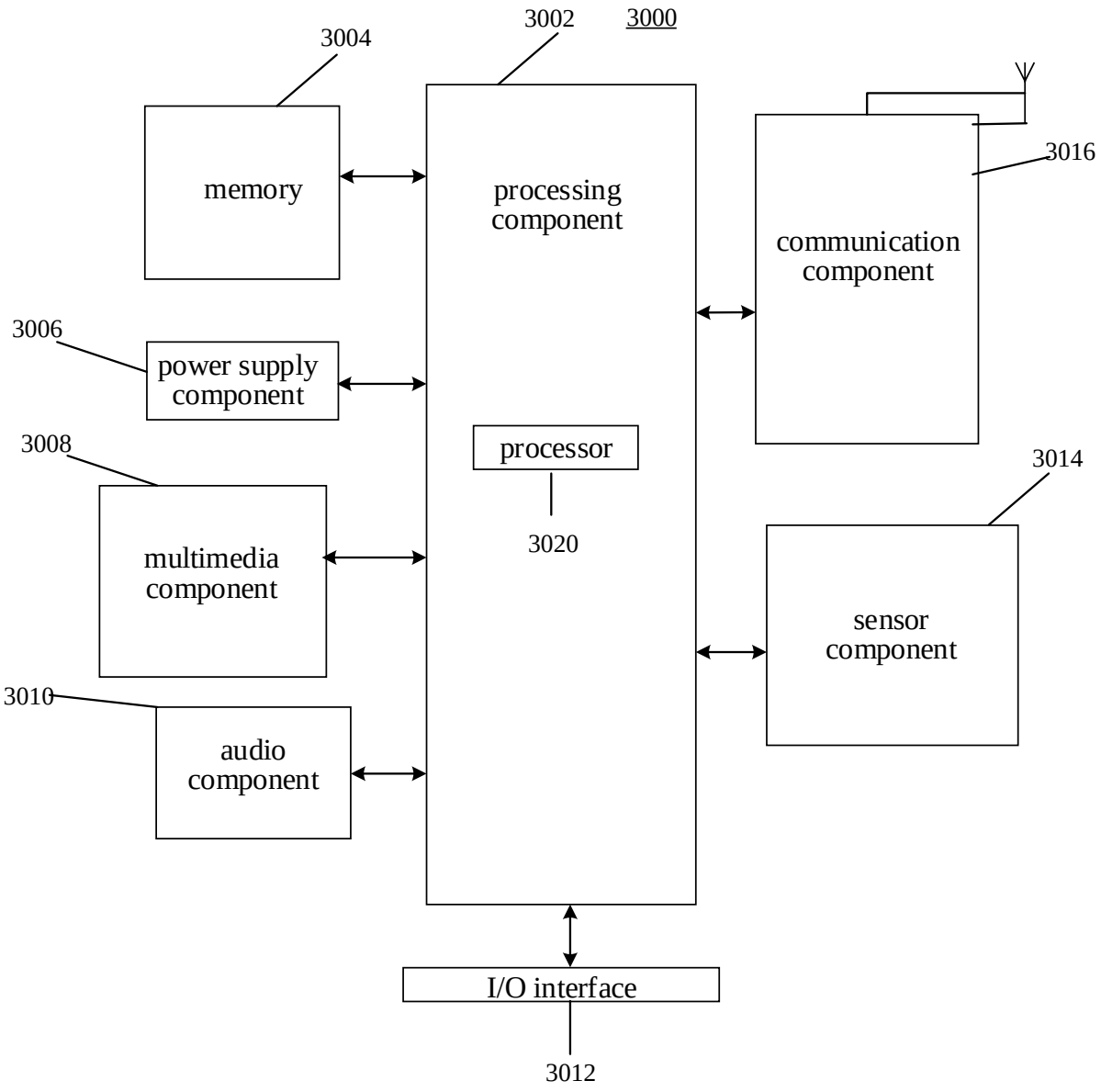
3000
3002
3004
memory
processing component
3016
communication component
3006
power supply component
processor
3020
3008
multimedia component
3014
sensor component
3010
audio component
I/O interface
3012

FIG. 12