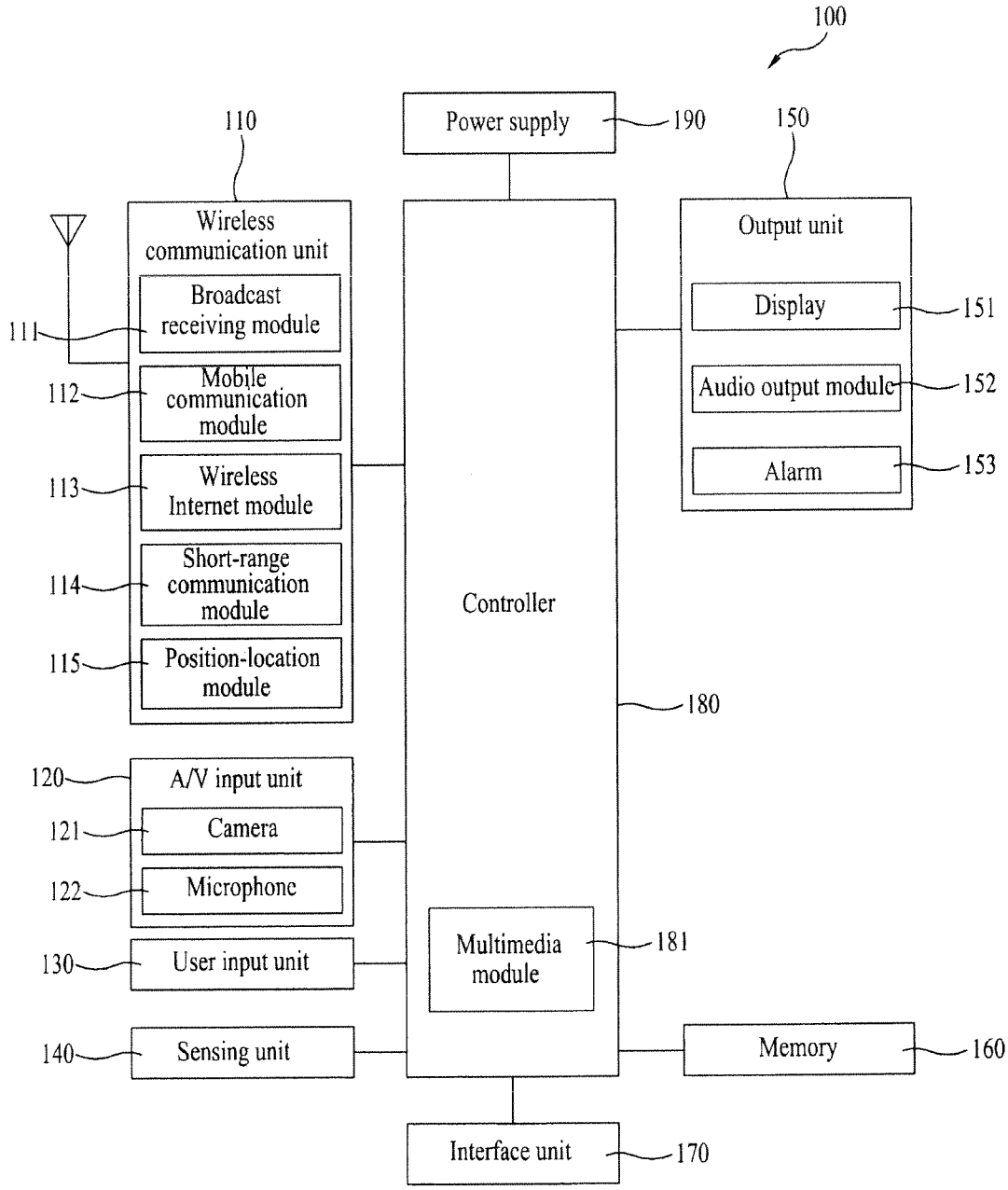
FIG. 1


100
Power supply
190
110
150
Wireless communication unit
Broadcast receiving module
111
Mobile communication module
112
Wireless Internet module
113
Short-range communication module
114
Position-location module
115
Output unit
Display
151
Audio output module
152
Alarm
153
Controller
180
120
A/V input unit
121
Camera
122
Microphone
130
User input unit
Multimedia module
181
140
Sensing unit
Memory
160
Interface unit
170