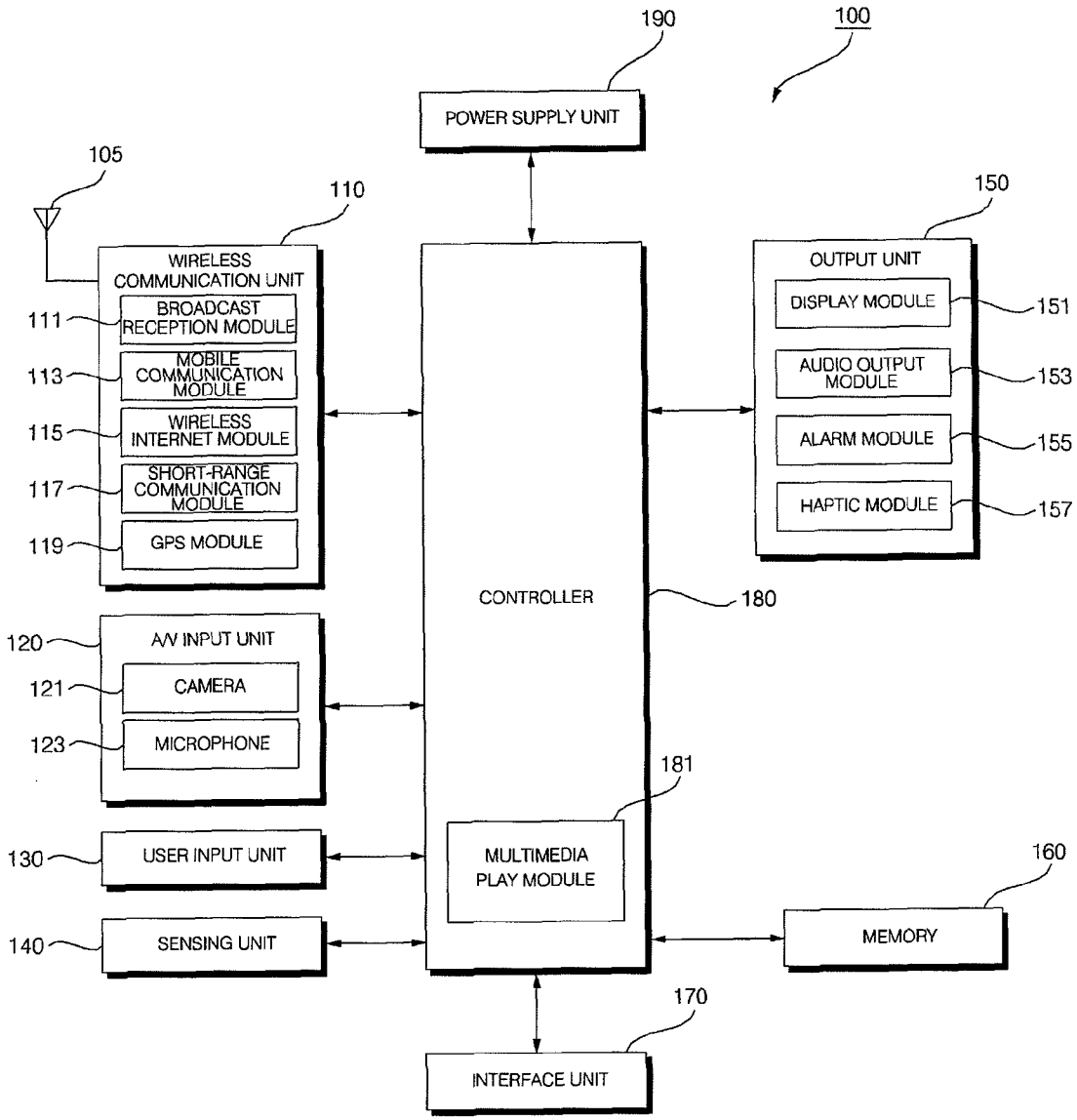
FIG. 1


190
100
POWER SUPPLY UNIT
105
110
150
WIRELESS COMMUNICATION UNIT
111
BROADCAST RECEPTION MODULE
113
MOBILE COMMUNICATION MODULE
115
WIRELESS INTERNET MODULE
117
SHORT-RANGE COMMUNICATION MODULE
119
GPS MODULE
OUTPUT UNIT
DISPLAY MODULE
151
AUDIO OUTPUT MODULE
153
ALARM MODULE
155
HAPTIC MODULE
157
CONTROLLER
180
120
A/V INPUT UNIT
121
CAMERA
123
MICROPHONE
181
130
USER INPUT UNIT
MULTIMEDIA PLAY MODULE
160
140
SENSING UNIT
MEMORY
170
INTERFACE UNIT