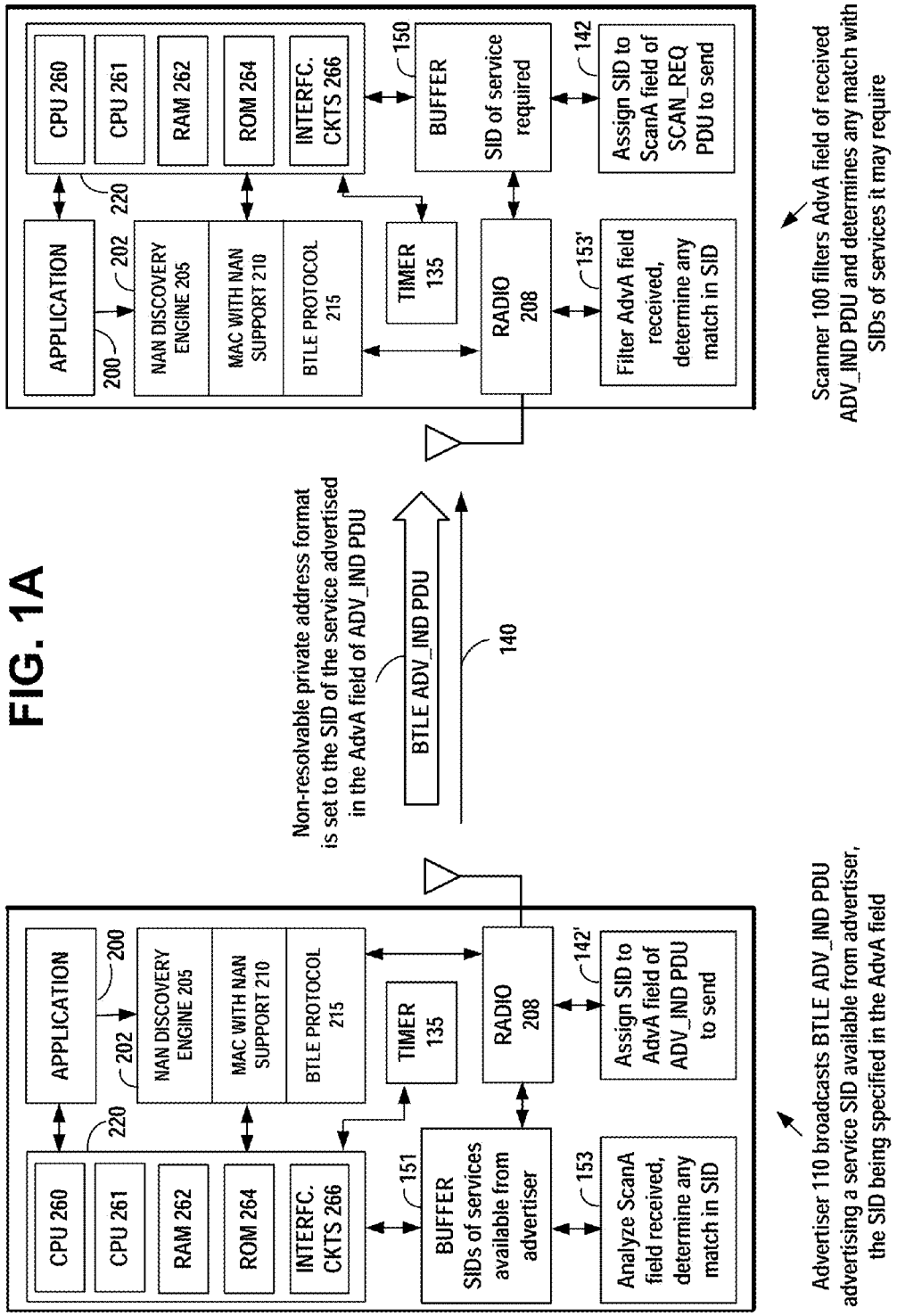
APPLICATION
200
202
220
CPU 260
CPU 261
RAM 262
ROM 264
INTERFC. CKTS 266
NAN DISCOVERY ENGINE 205
MAC WITH NAN SUPPORT 210
BTLE PROTOCOL 215
TIMER 135
BUFFER SIDs of services available from advertiser
151
RADIO 208
Assign SID to AdvA field of ADV_IND PDU to send
142'
Analyze ScanA field received, determine any match in SID
153
Advertiser 110 broadcasts BTLE ADV_IND PDU advertising a service SID available from advertiser, the SID being specified in the AdvA field
Non-resolvable private address format is set to the SID of the service advertised in the AdvA field of ADV_IND PDU
BTLE ADV_IND PDU
140
APPLICATION
200
202
220
CPU 260
CPU 261
RAM 262
ROM 264
INTERFC. CKTS 266
NAN DISCOVERY ENGINE 205
MAC WITH NAN SUPPORT 210
BTLE PROTOCOL 215
TIMER 135
BUFFER SID of service required
150
RADIO 208
Assign SID to ScanA field of SCAN_REQ PDU to send
142
Filter AdvA field received, determine any match in SID
153'
Scanner 100 filters AdvA field of received ADV_IND PDU and determines any match with SIDs of services it may require

FIG. 1A