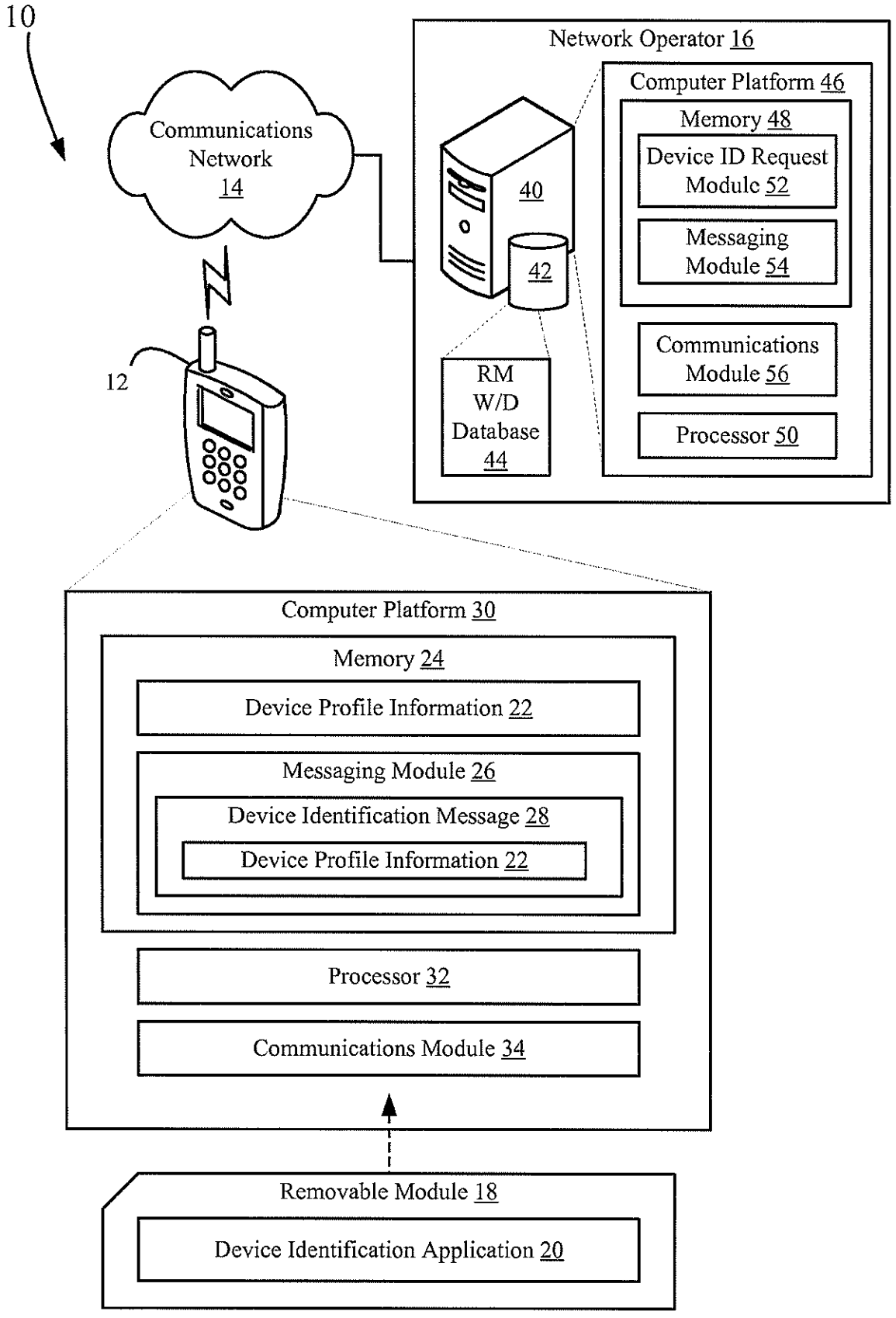

10
Network Operator 16
Computer Platform 46
Memory 48
Device ID Request Module 52
Messaging Module 54
Communications Module 56
Processor 50
Communications Network 14
40
42
RM W/D Database 44
12
Computer Platform 30
Memory 24
Device Profile Information 22
Messaging Module 26
Device Identification Message 28
Device Profile Information 22
Processor 32
Communications Module 34
Removable Module 18
Device Identification Application 20

FIG. 1

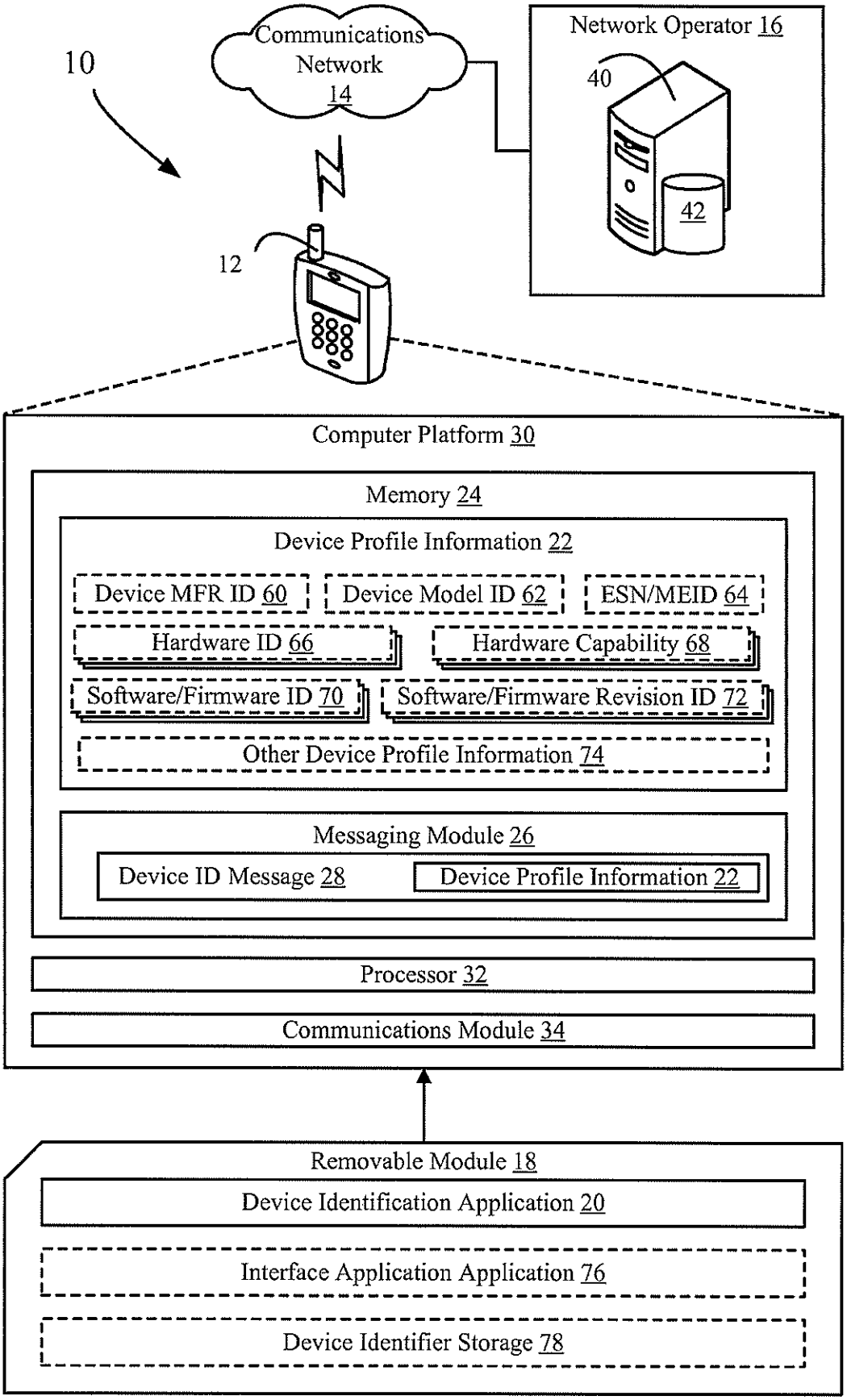

10
Communications Network 14
Network Operator 16
40
42
12
Computer Platform 30
Memory 24
Device Profile Information 22
Device MFR ID 60
Device Model ID 62
ESN/MEID 64
Hardware ID 66
Hardware Capability 68
Software/Firmware ID 70
Software/Firmware Revision ID 72
Other Device Profile Information 74
Messaging Module 26
Device ID Message 28
Device Profile Information 22
Processor 32
Communications Module 34
Removable Module 18
Device Identification Application 20
Interface Application Application 76
Device Identifier Storage 78

FIG. 2

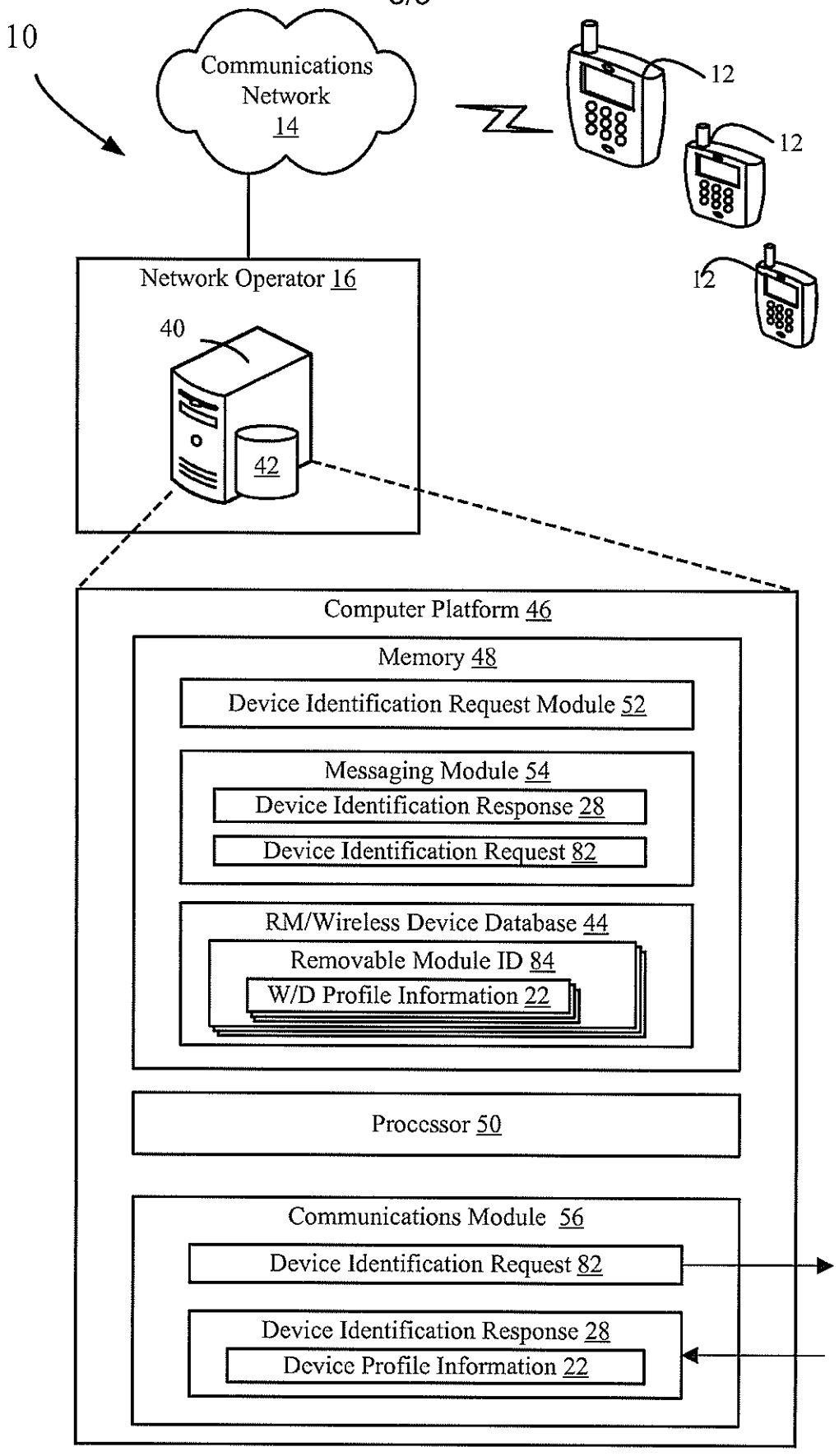

10
Communications Network 14
12
12
12
Network Operator 16
40
42
Computer Platform 46
Memory 48
Device Identification Request Module 52
Messaging Module 54
Device Identification Response 28
Device Identification Request 82
RM/Wireless Device Database 44
Removable Module ID 84
W/D Profile Information 22
Processor 50
Communications Module 56
Device Identification Request 82
Device Identification Response 28
Device Profile Information 22

FIG. 3

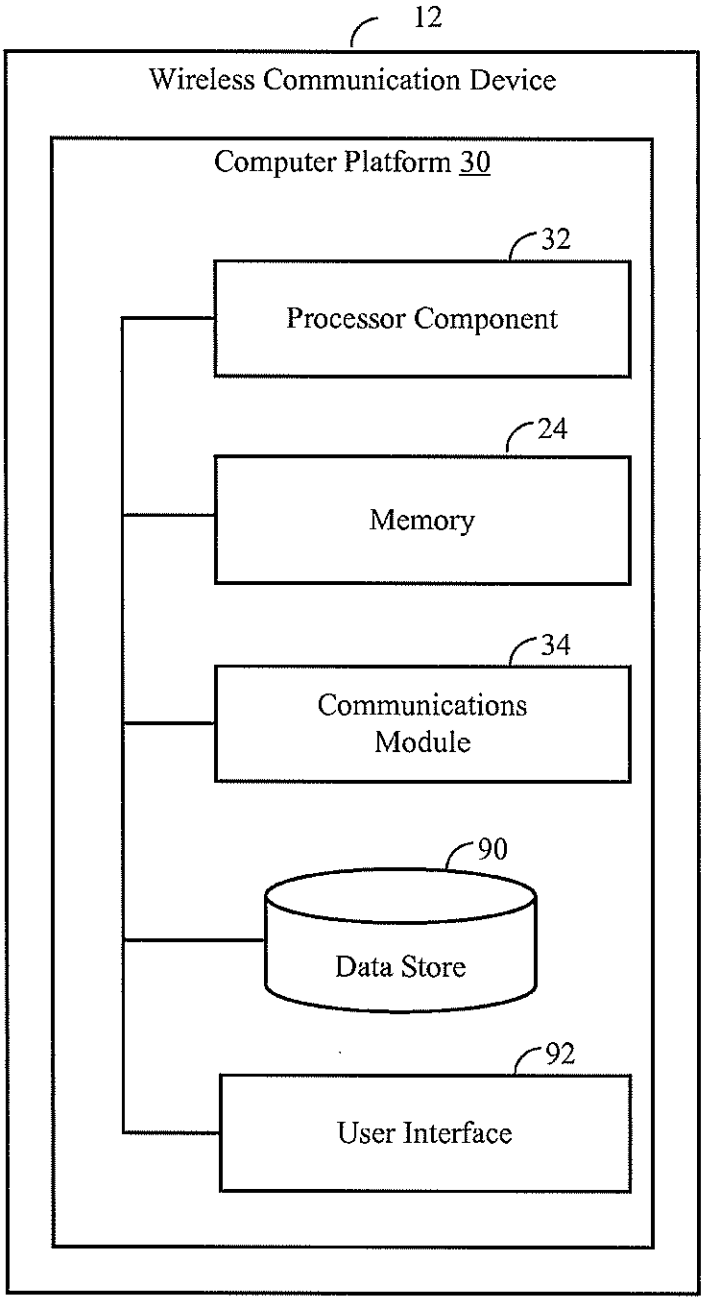

12
Wireless Communication Device
Computer Platform 30
32
Processor Component
24
Memory
34
Communications Module
90
Data Store
92
User Interface

FIG. 4

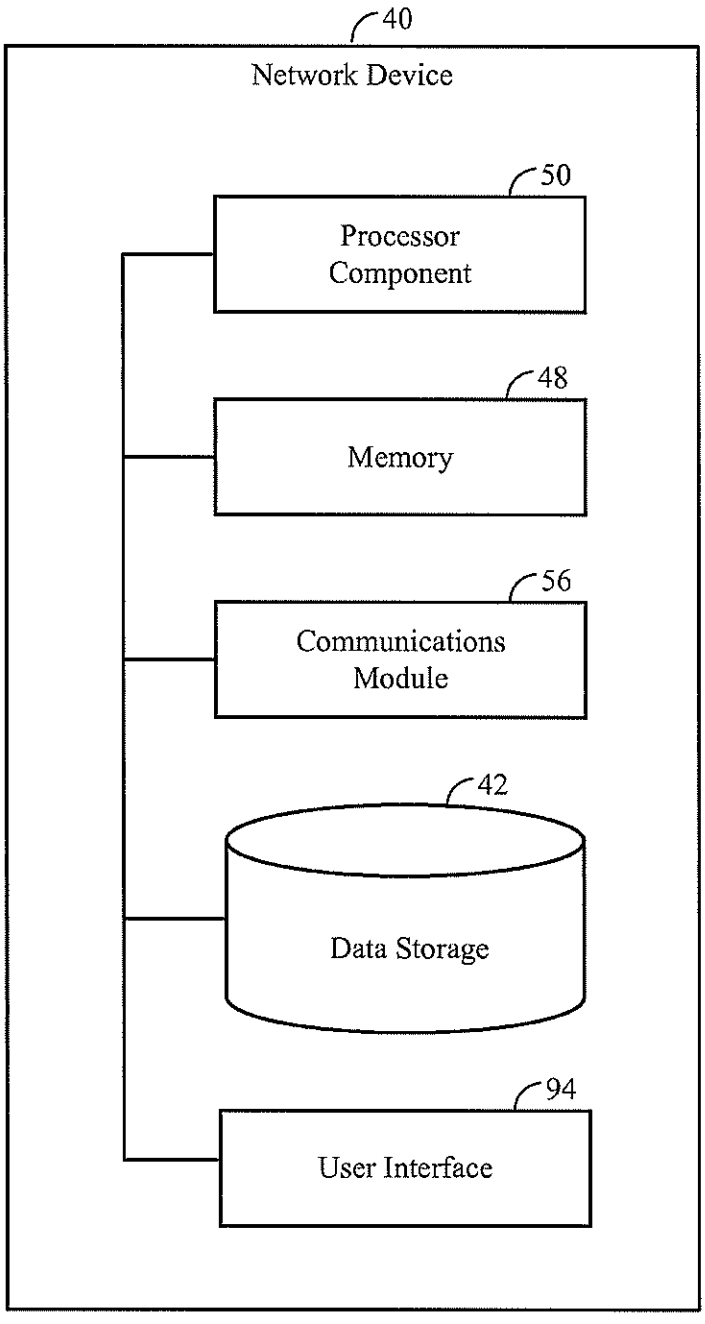

40
Network Device
50
Processor Component
48
Memory
56
Communications Module
42
Data Storage
94
User Interface

FIG. 5

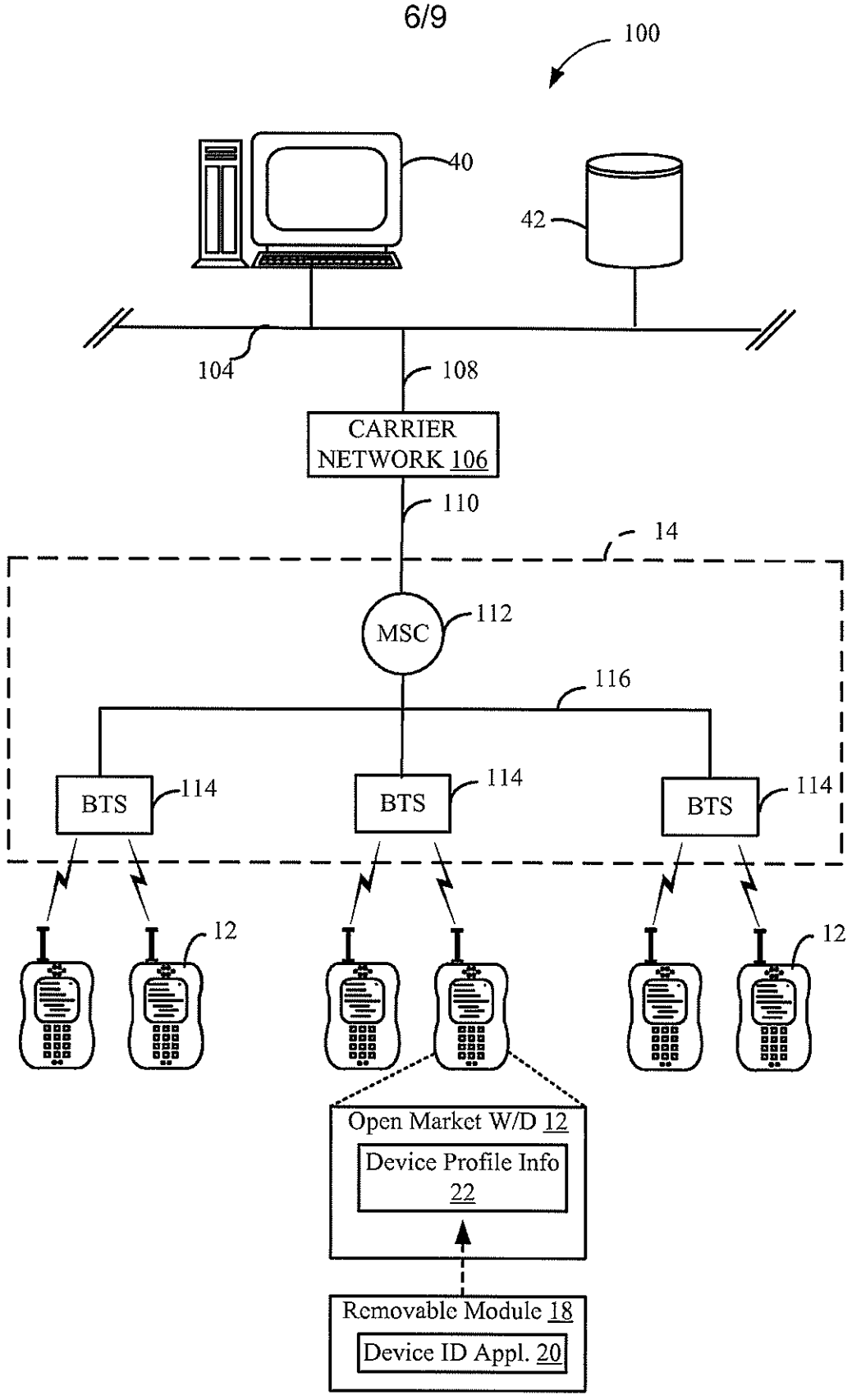

100
40
42
104
108
CARRIER NETWORK 106
110
14
MSC
112
116
BTS
114
BTS
114
BTS
114
12
12
Open Market W/D 12
Device Profile Info 22
Removable Module 18
Device ID Appl. 20

FIG. 6

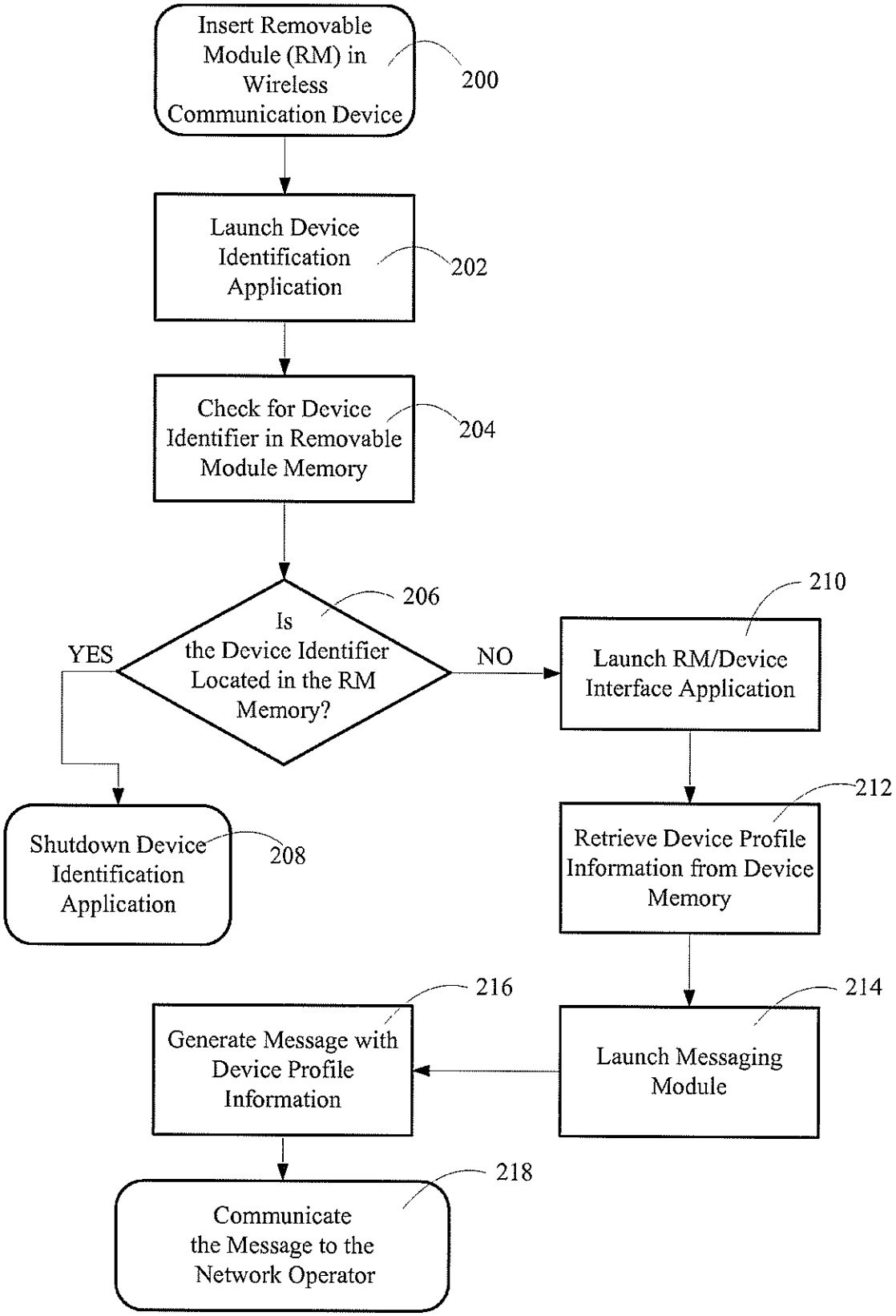

Insert Removable Module (RM) in Wireless Communication Device
200
Launch Device Identification Application
202
Check for Device Identifier in Removable Module Memory
204
Is the Device Identifier Located in the RM Memory?
206
YES
NO
Shutdown Device Identification Application
208
Launch RM/Device Interface Application
210
Retrieve Device Profile Information from Device Memory
212
Launch Messaging Module
214
Generate Message with Device Profile Information
216
Communicate the Message to the Network Operator
218

FIG. 7

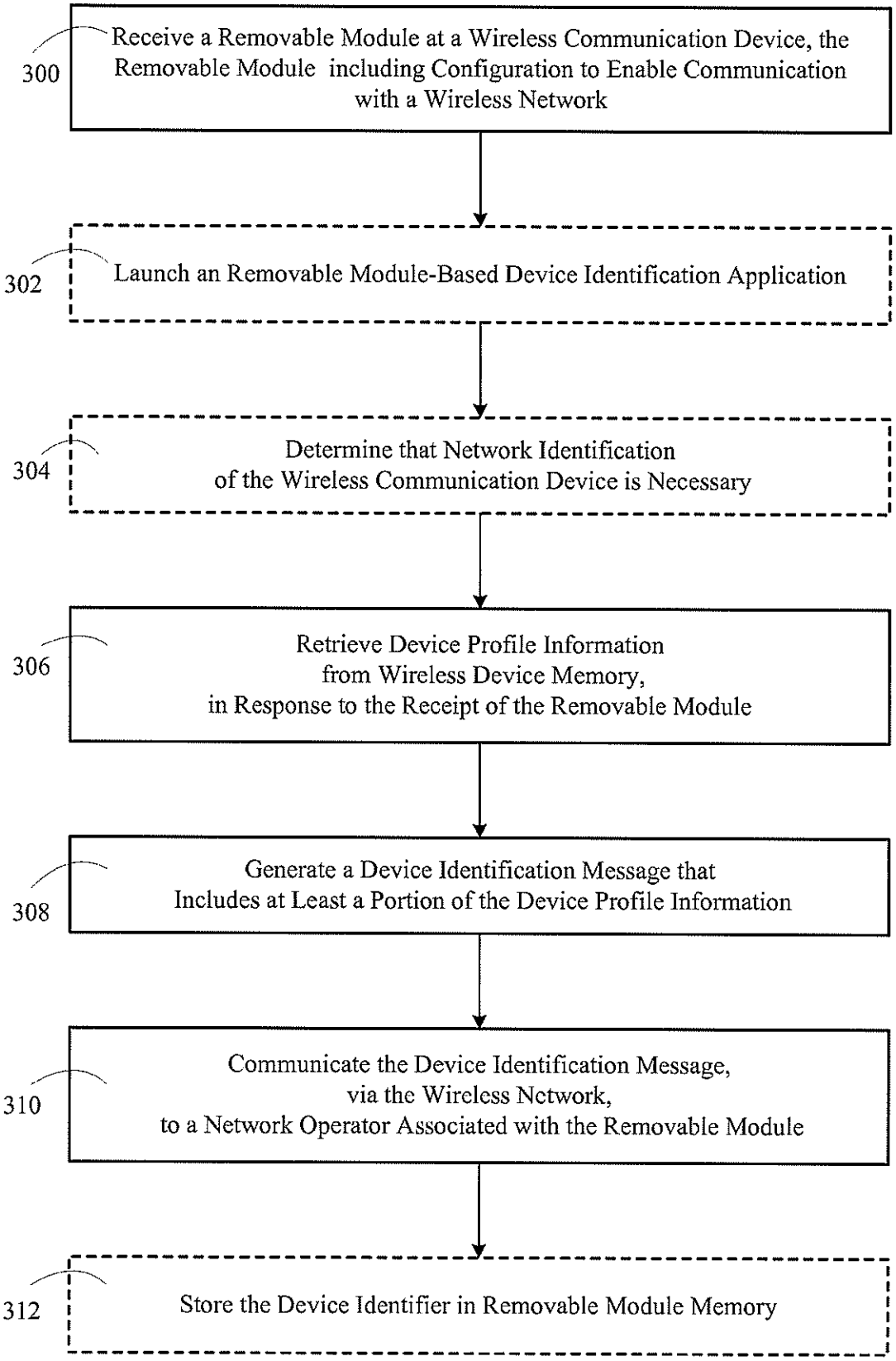

300
Receive a Removable Module at a Wireless Communication Device, the Removable Module including Configuration to Enable Communication with a Wireless Network
302
Launch an Removable Module-Based Device Identification Application
304
Determine that Network Identification of the Wireless Communication Device is Necessary
306
Retrieve Device Profile Information from Wireless Device Memory, in Response to the Receipt of the Removable Module
308
Generate a Device Identification Message that Includes at Least a Portion of the Device Profile Information
310
Communicate the Device Identification Message, via the Wireless Network, to a Network Operator Associated with the Removable Module
312
Store the Device Identifier in Removable Module Memory

FIG. 8

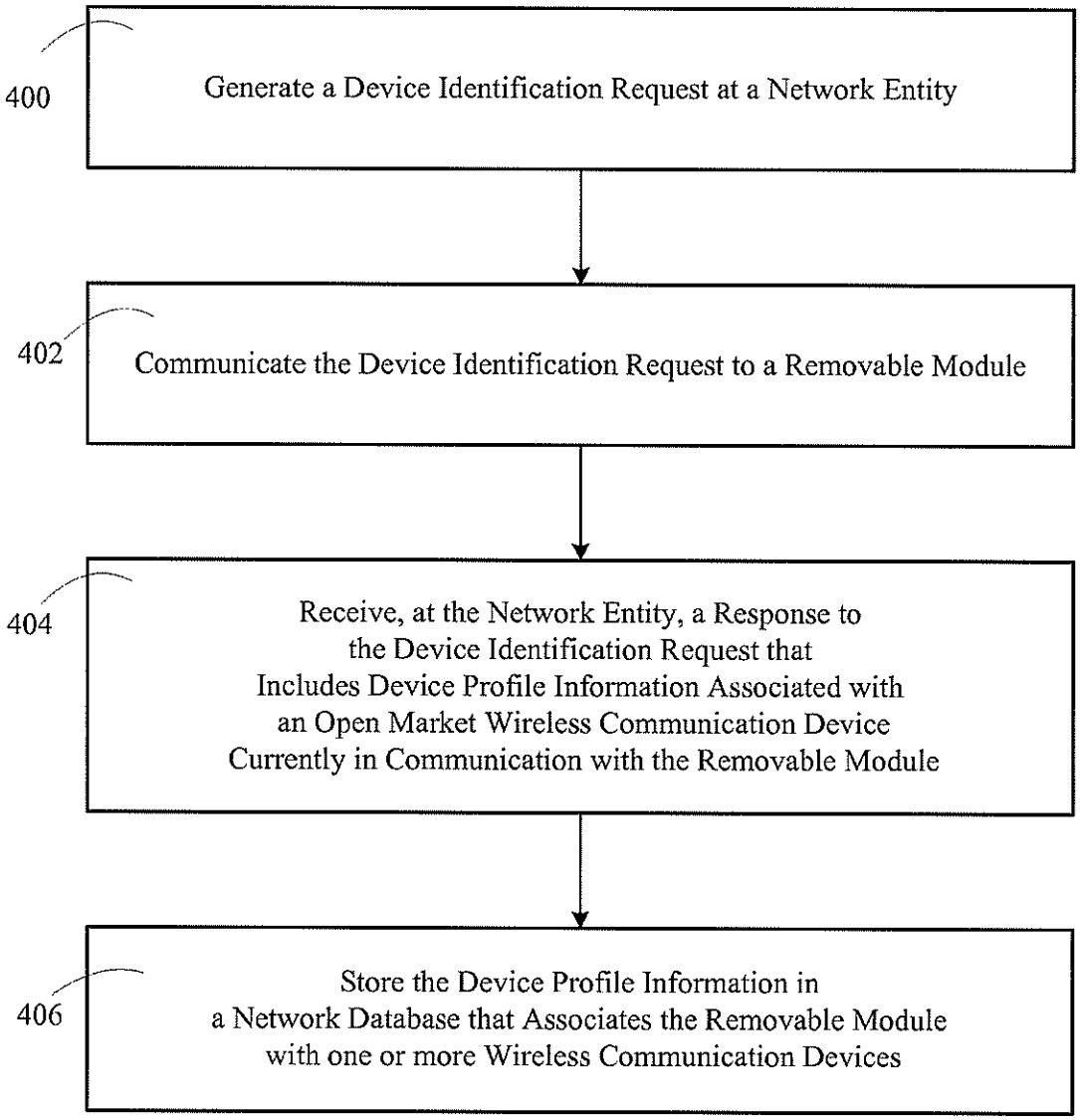

400
Generate a Device Identification Request at a Network Entity
402
Communicate the Device Identification Request to a Removable Module
404
Receive, at the Network Entity, a Response to the Device Identification Request that Includes Device Profile Information Associated with an Open Market Wireless Communication Device Currently in Communication with the Removable Module
406
Store the Device Profile Information in a Network Database that Associates the Removable Module with one or more Wireless Communication Devices

FIG. 9