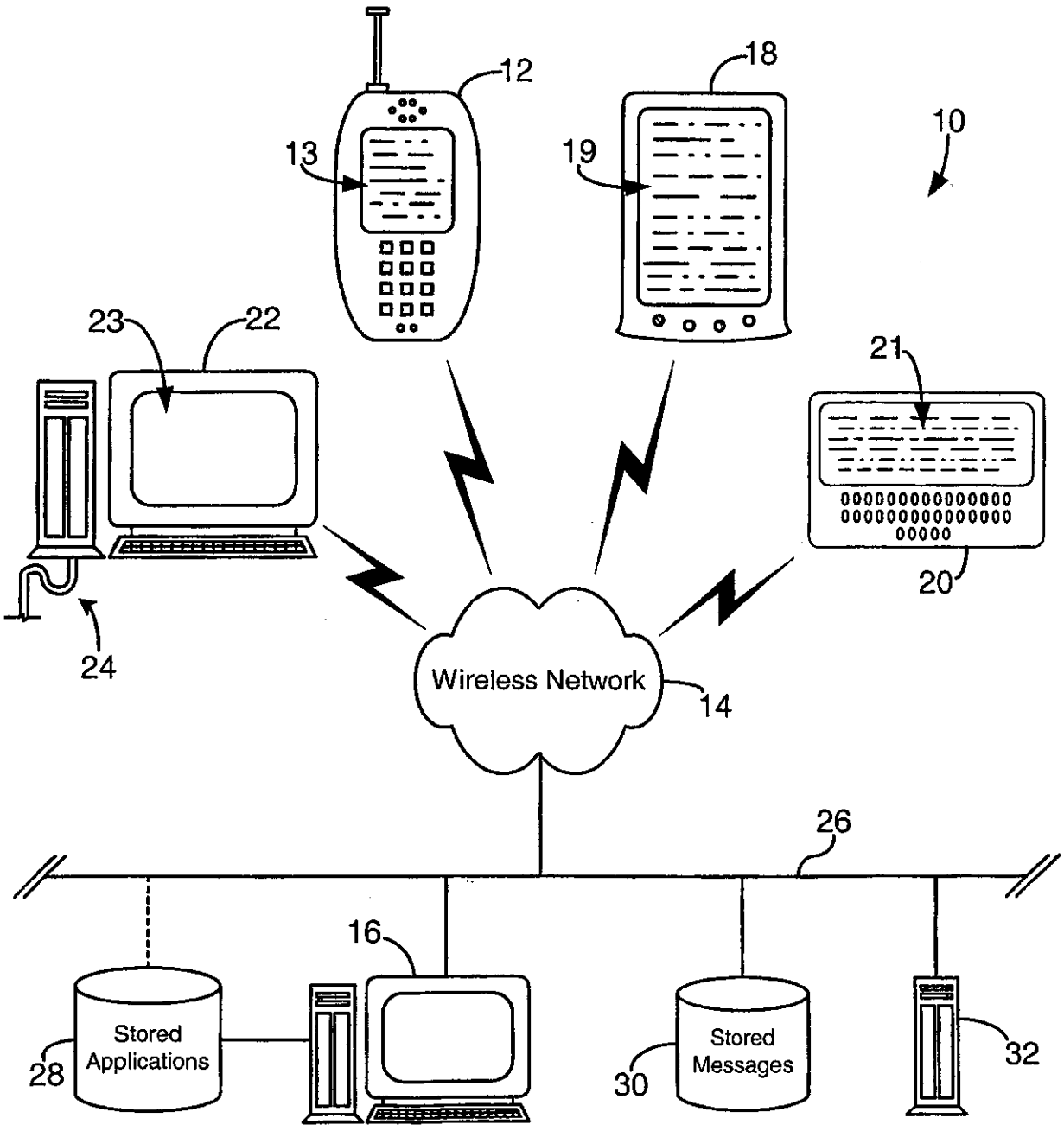

12
13
18
19
10
23
22
21
20
24
Wireless Network
14
26
16
Stored Applications
28
30
Stored Messages
32

Fig. 1

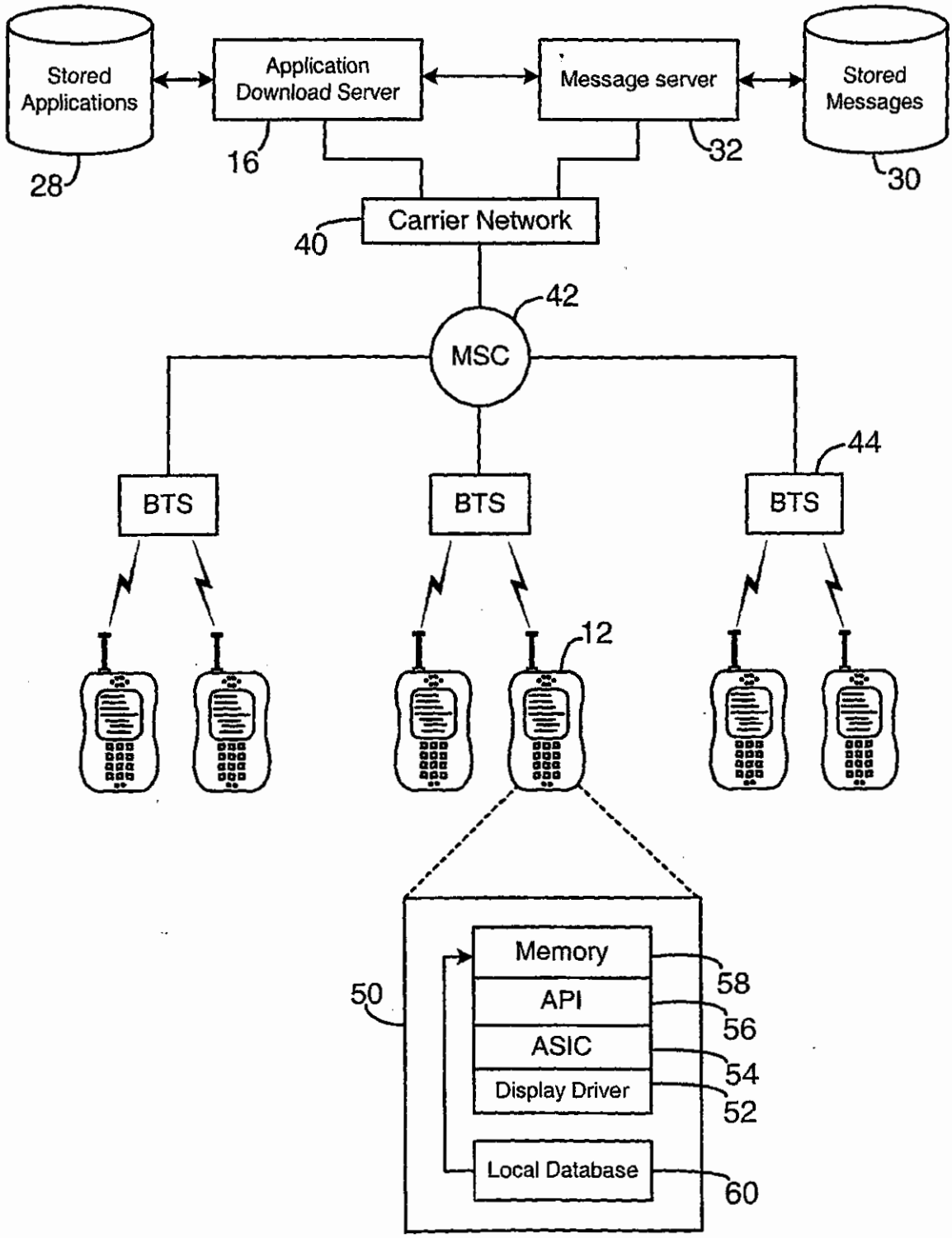

Stored Applications
28
Application Download Server
16
Message server
32
Stored Messages
30
Carrier Network
40
MSC
42
BTS
BTS
BTS
44
12
Memory
API
ASIC
Display Driver
Local Database
50
58
56
54
52
60

Fig. 2

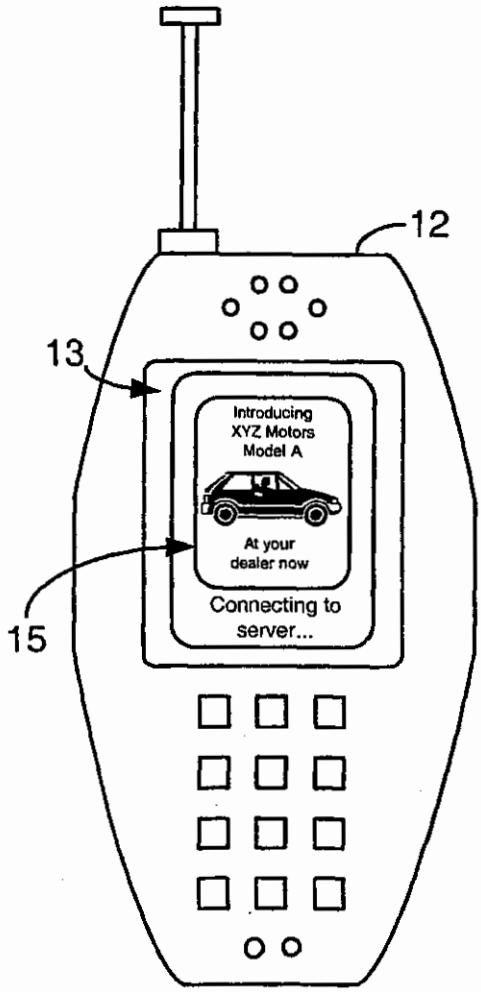

12
13
Introducing
XYZ Motors
Model A
At your
dealer now
Connecting to
server...
15

Fig. 3

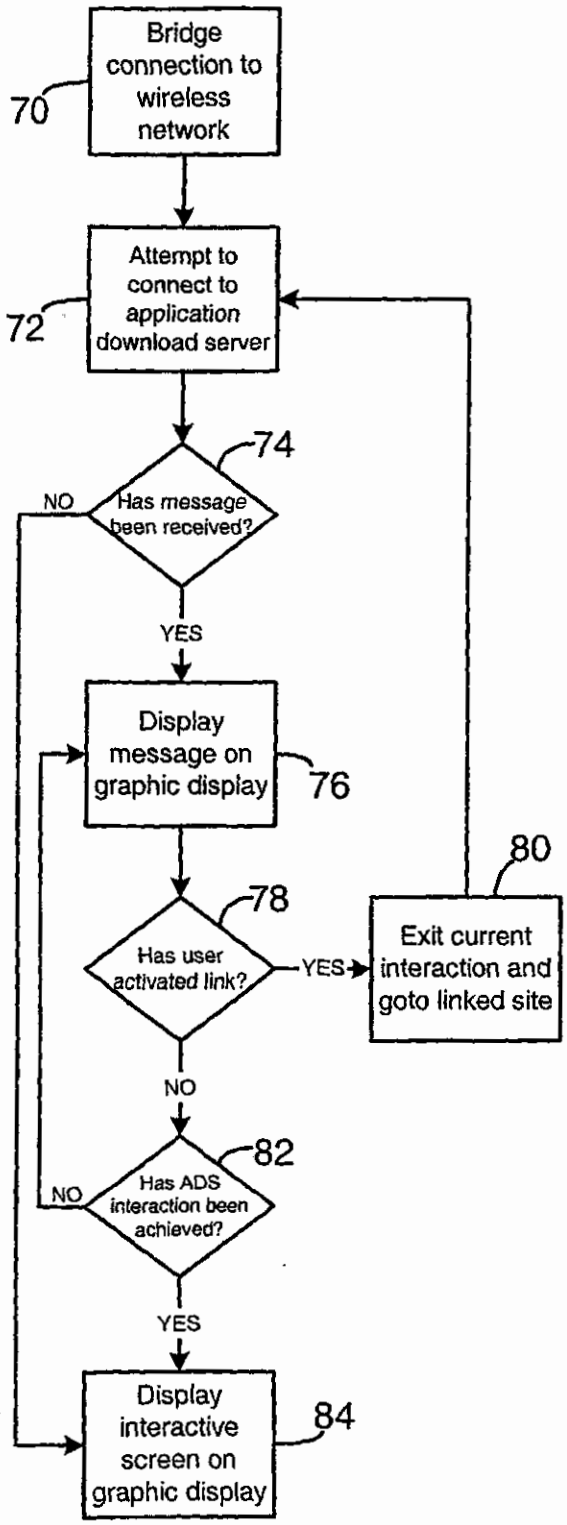

Bridge connection to wireless network
70
Attempt to connect to application download server
72
74
Has message been received?
NO
YES
Display message on graphic display
76
78
Has user activated link?
YES
Exit current interaction and goto linked site
80
NO
82
Has ADS interaction been achieved?
NO
YES
Display interactive screen on graphic display
84

Fig. 4

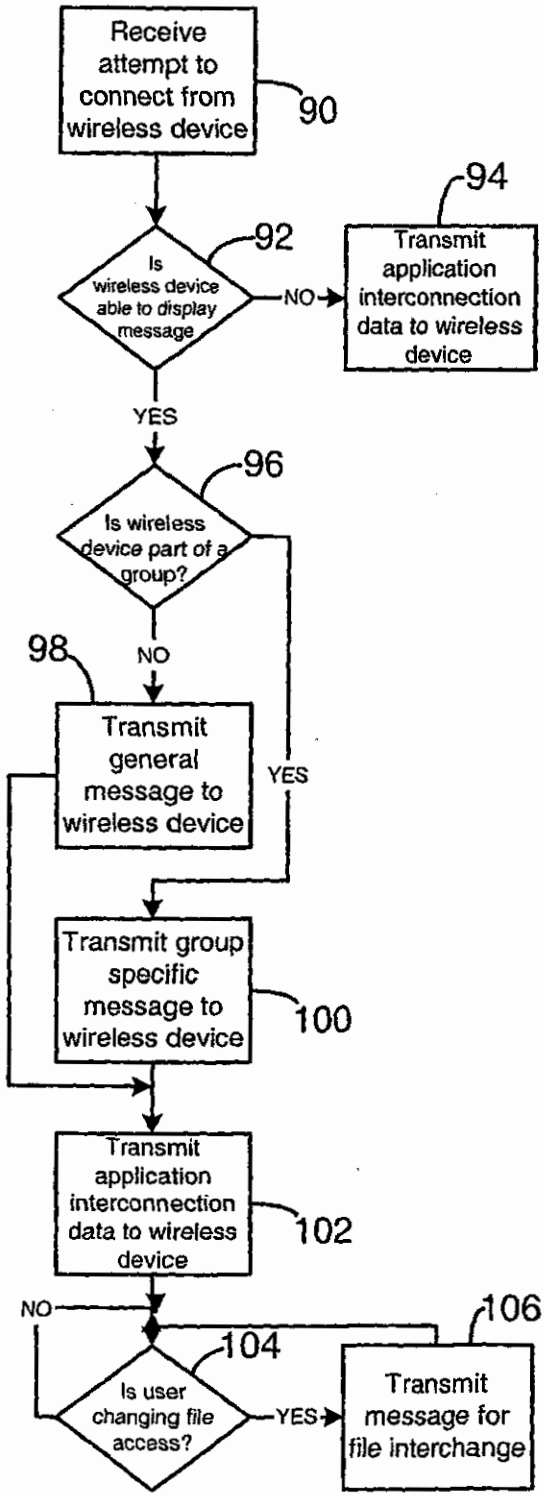

Receive attempt to connect from wireless device
90
92
Is wireless device able to display message
NO
94
Transmit application interconnection data to wireless device
YES
96
Is wireless device part of a group?
98
NO
Transmit general message to wireless device
YES
Transmit group specific message to wireless device
100
Transmit application interconnection data to wireless device
102
NO
104
Is user changing file access?
YES
106
Transmit message for file interchange

Fig. 5