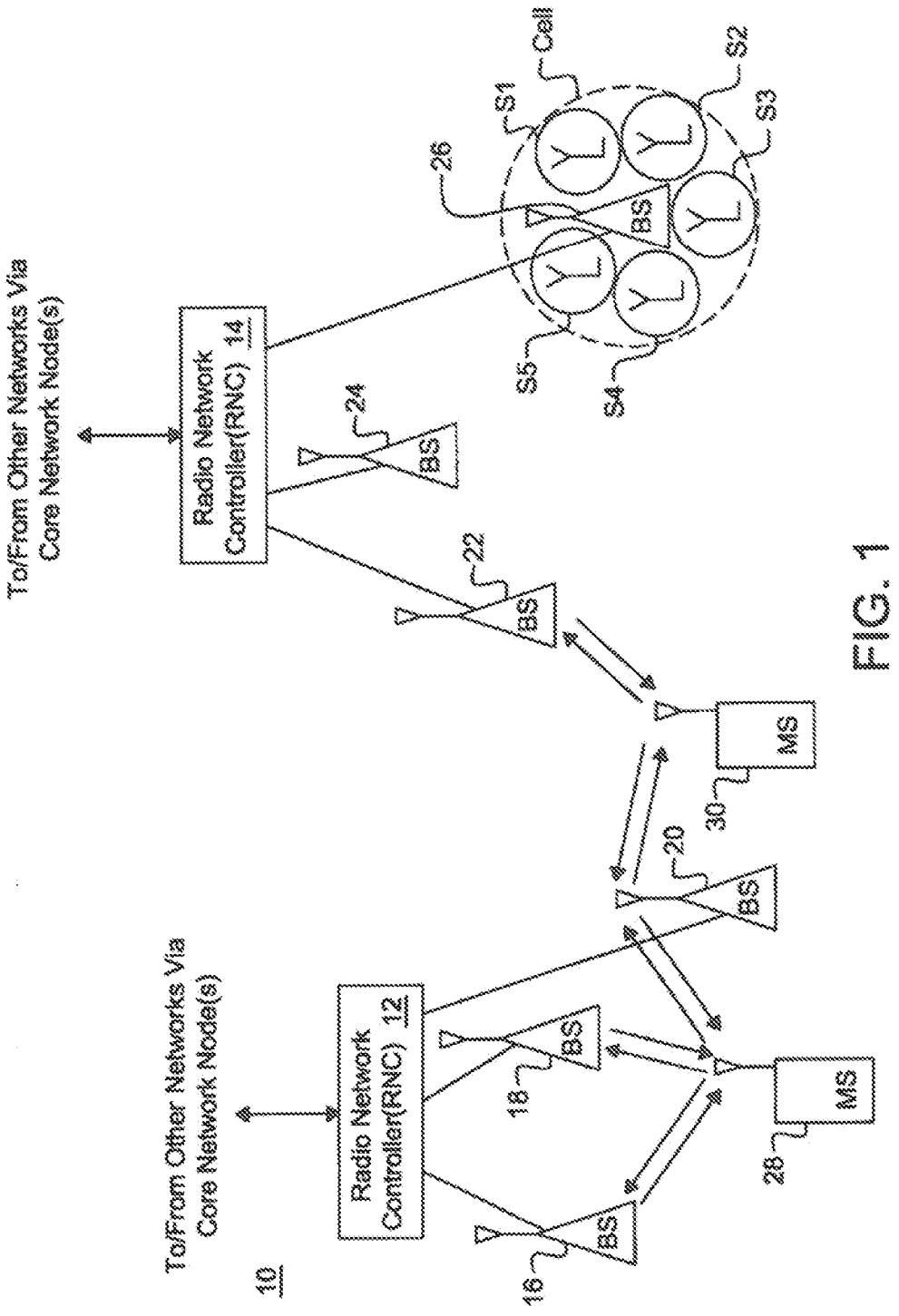

To/From Other Networks Via Core Network Node(s)
Radio Network Controller(RNC) 14
To/From Other Networks Via Core Network Node(s)
Radio Network Controller(RNC) 12
10
BS
16
18
20
22
24
26
MS
28
30
Cell
S1
S2
S3
S4
S5

FIG. 1

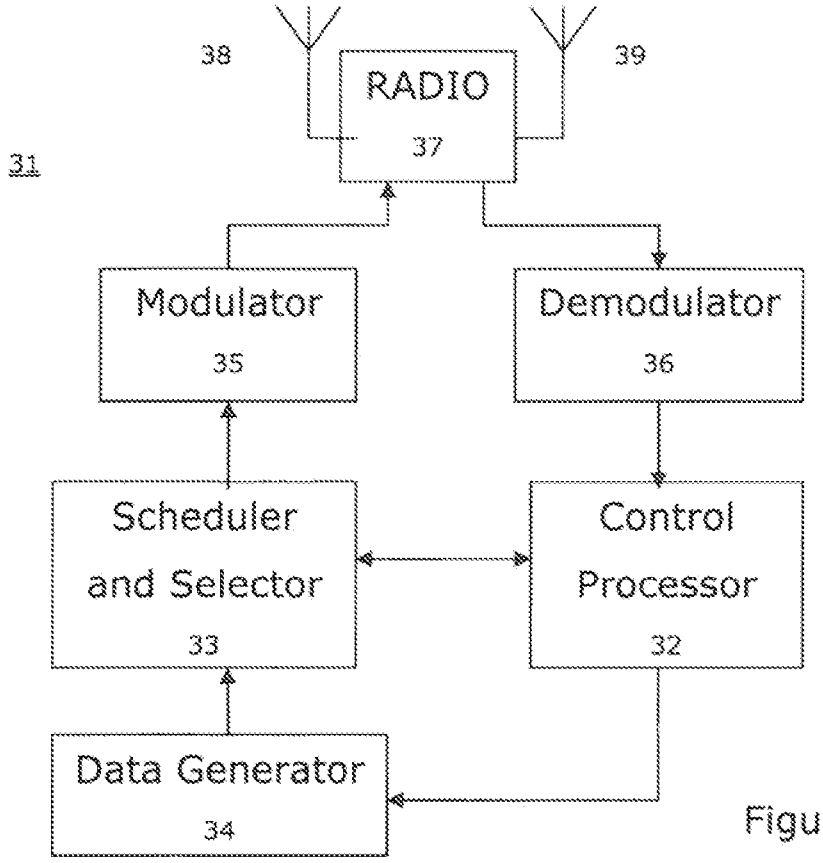


Figure 2

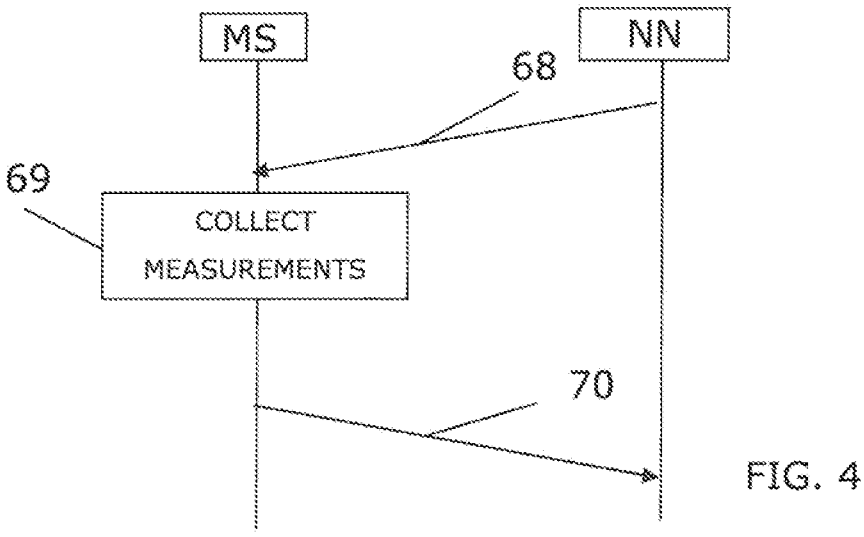


FIG. 4

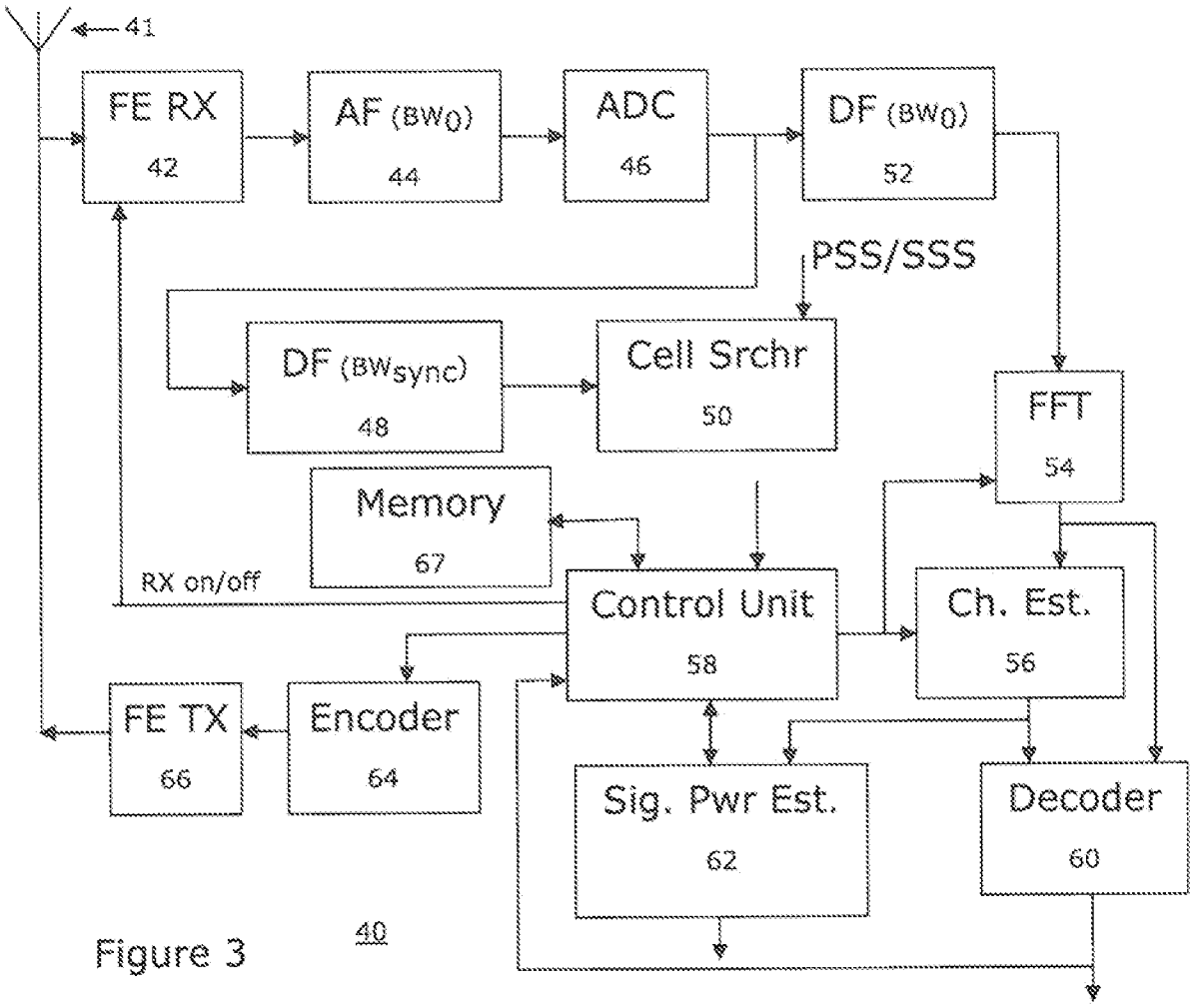


Figure 3

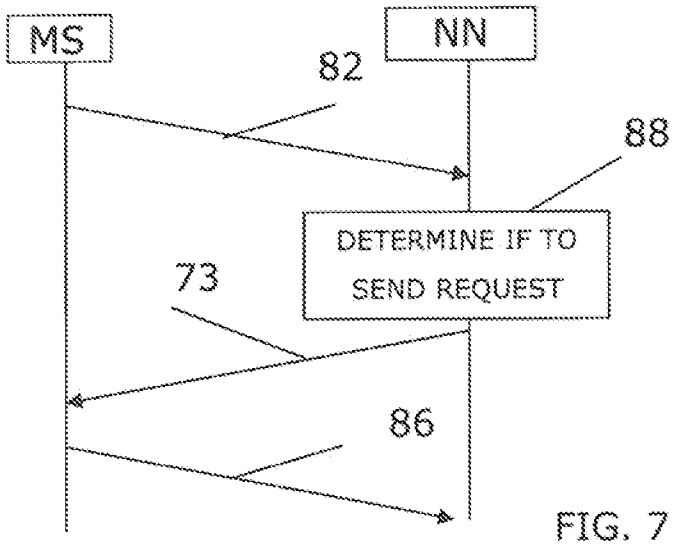


FIG. 7

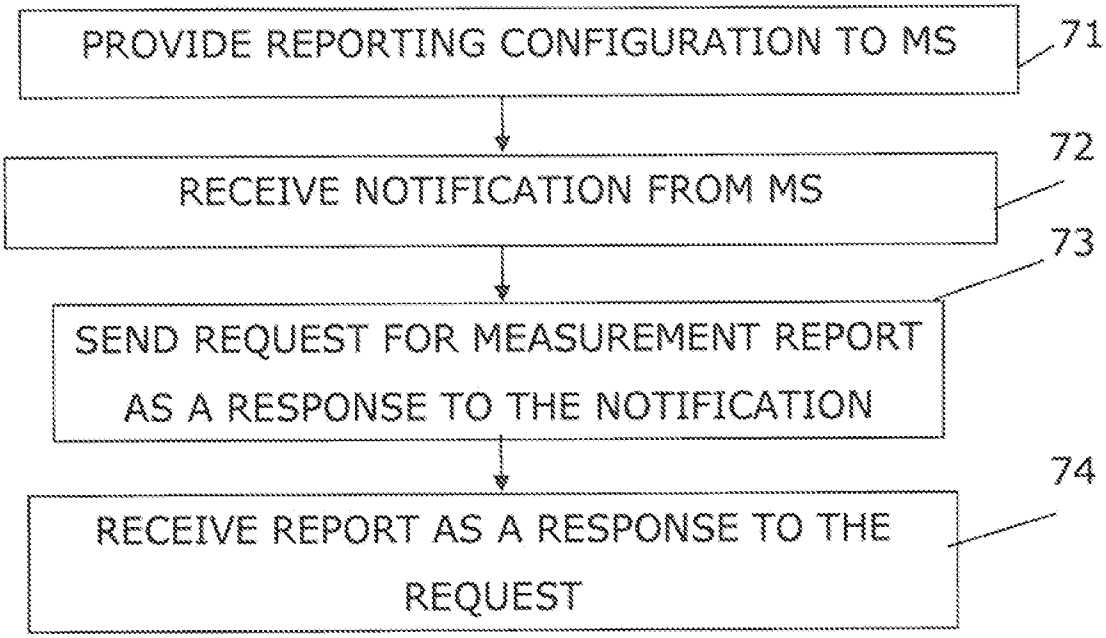

PROVIDE REPORTING CONFIGURATION TO MS
71
RECEIVE NOTIFICATION FROM MS
72
SEND REQUEST FOR MEASUREMENT REPORT AS A RESPONSE TO THE NOTIFICATION
73
RECEIVE REPORT AS A RESPONSE TO THE REQUEST
74

FIG. 5

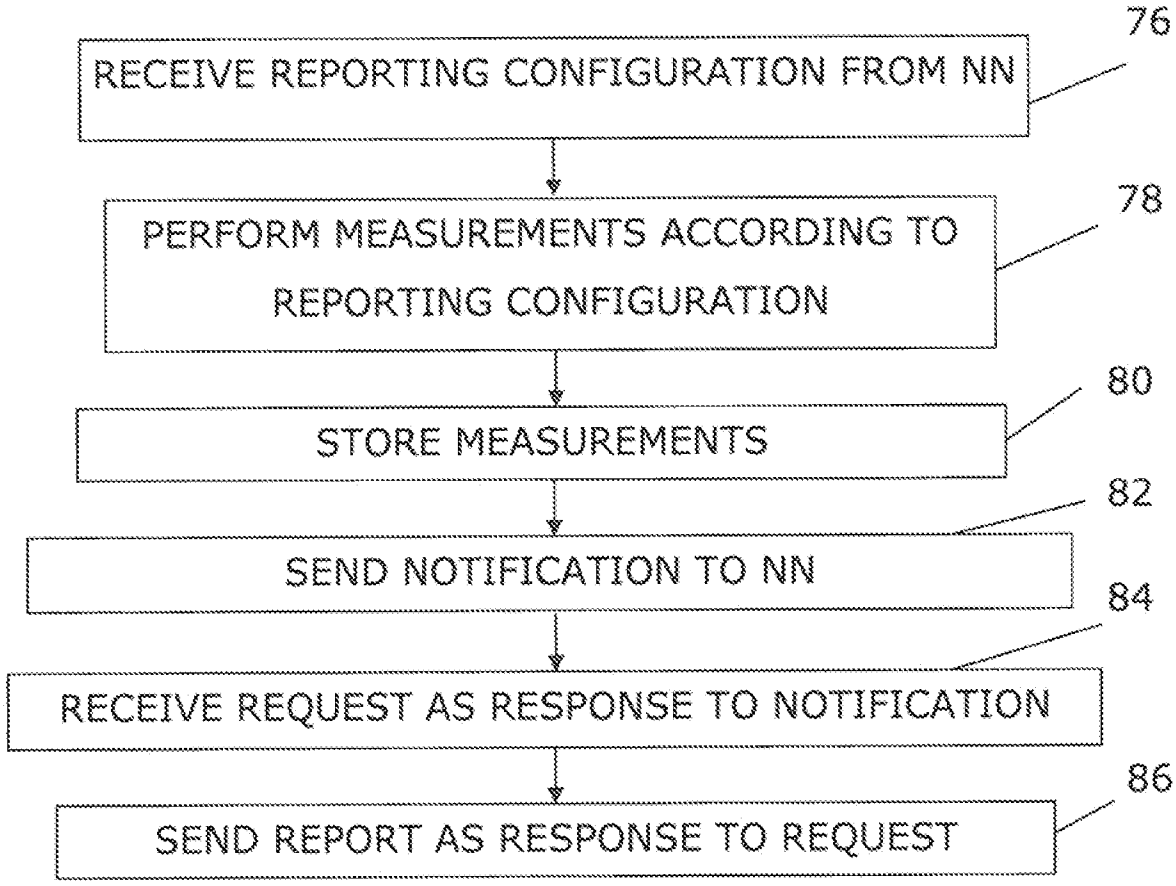

RECEIVE REPORTING CONFIGURATION FROM NN
76
PERFORM MEASUREMENTS ACCORDING TO REPORTING CONFIGURATION
78
STORE MEASUREMENTS
80
SEND NOTIFICATION TO NN
82
RECEIVE REQUEST AS RESPONSE TO NOTIFICATION
84
SEND REPORT AS RESPONSE TO REQUEST
86

FIG. 6

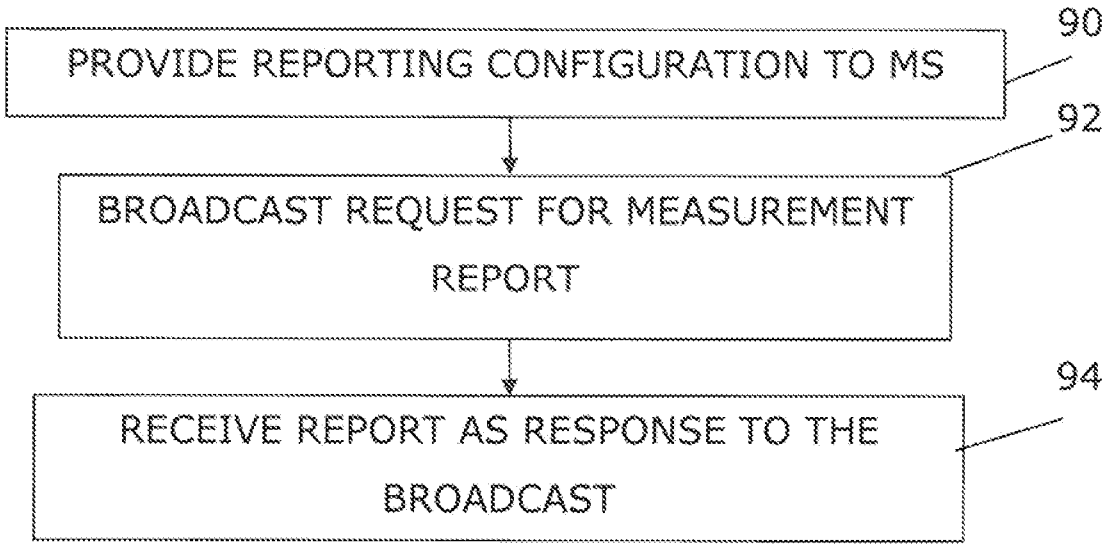

PROVIDE REPORTING CONFIGURATION TO MS
90
BROADCAST REQUEST FOR MEASUREMENT REPORT
92
RECEIVE REPORT AS RESPONSE TO THE BROADCAST
94

FIG. 8

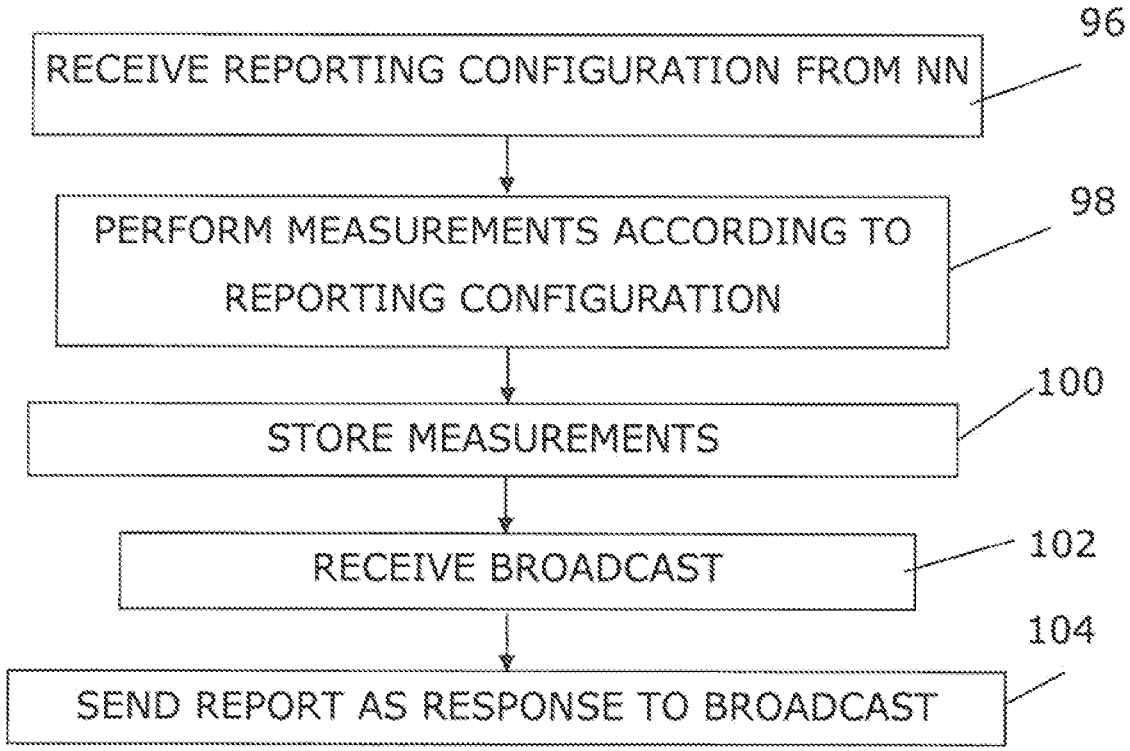

RECEIVE REPORTING CONFIGURATION FROM NN
96
PERFORM MEASUREMENTS ACCORDING TO REPORTING CONFIGURATION
98
STORE MEASUREMENTS
100
RECEIVE BROADCAST
102
SEND REPORT AS RESPONSE TO BROADCAST
104

FIG. 9

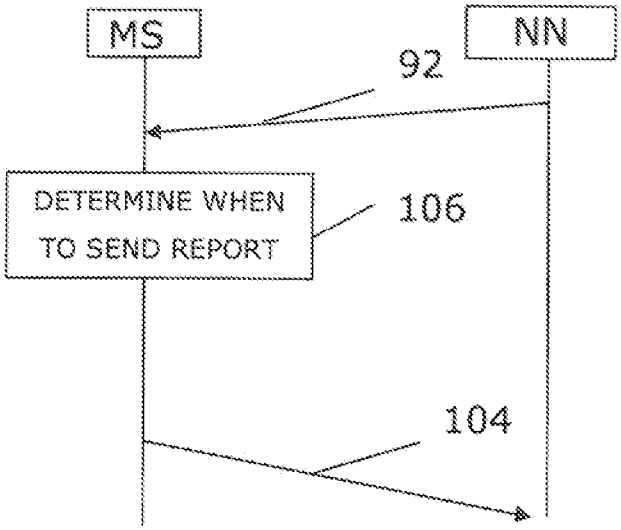

MS
NN
92
DETERMINE WHEN TO SEND REPORT
106
104

FIG. 10

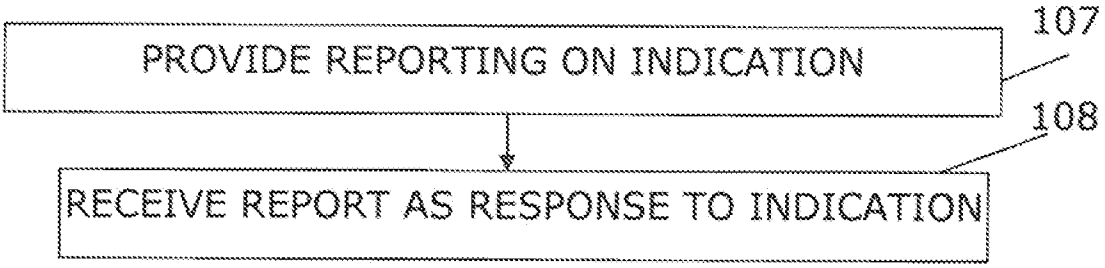

PROVIDE REPORTING ON INDICATION
107
108
RECEIVE REPORT AS RESPONSE TO INDICATION

FIG. 11

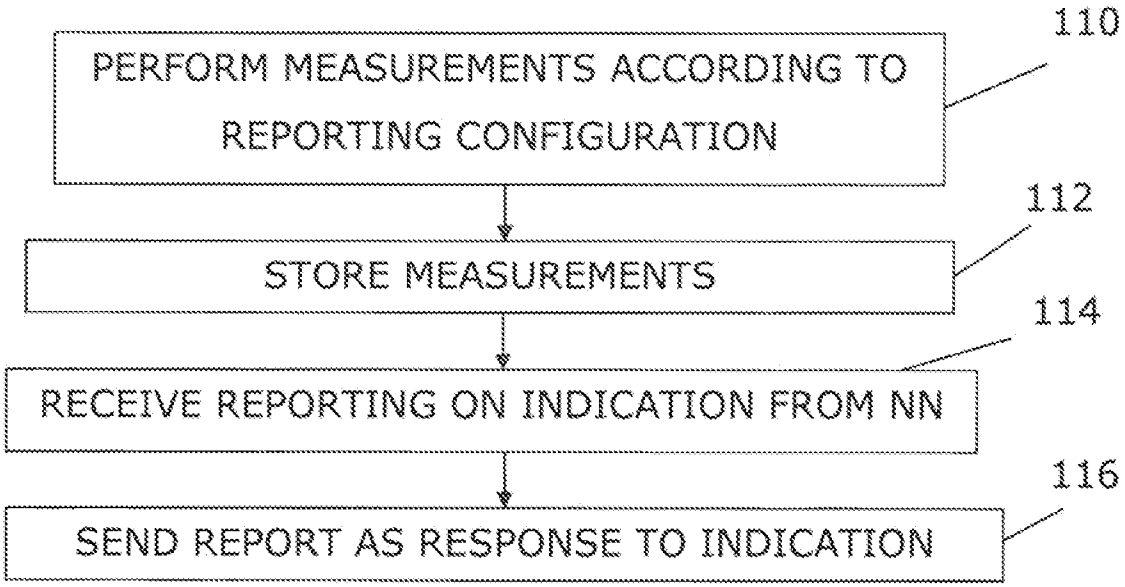

PERFORM MEASUREMENTS ACCORDING TO REPORTING CONFIGURATION
110
STORE MEASUREMENTS
112
RECEIVE REPORTING ON INDICATION FROM NN
114
SEND REPORT AS RESPONSE TO INDICATION
116

FIG. 12

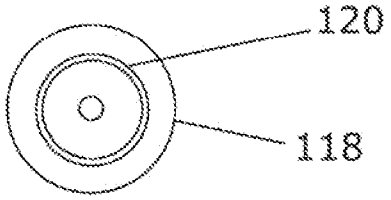

120
118

FIG. 13