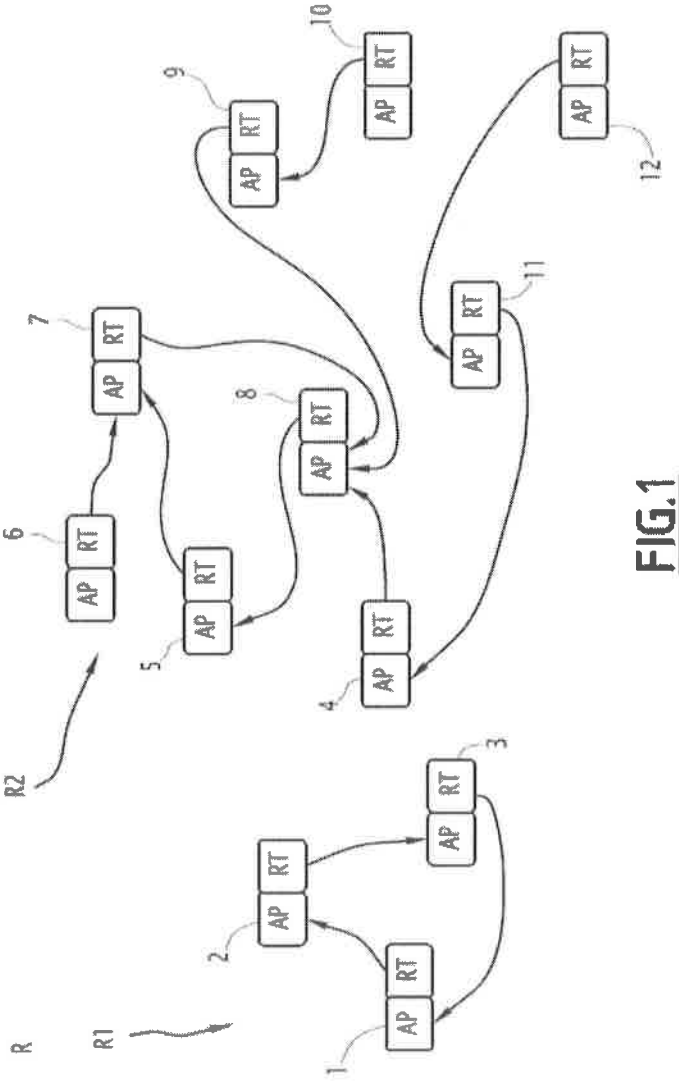

FIG.1

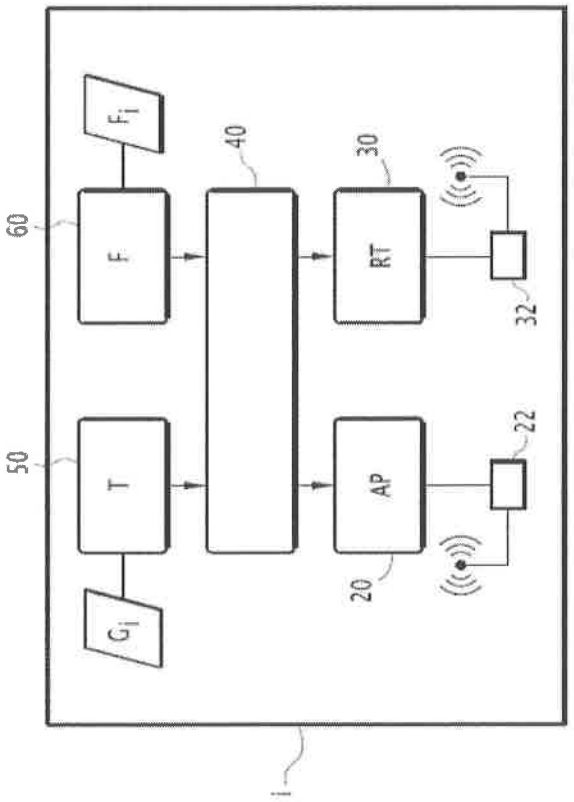

FIG.2

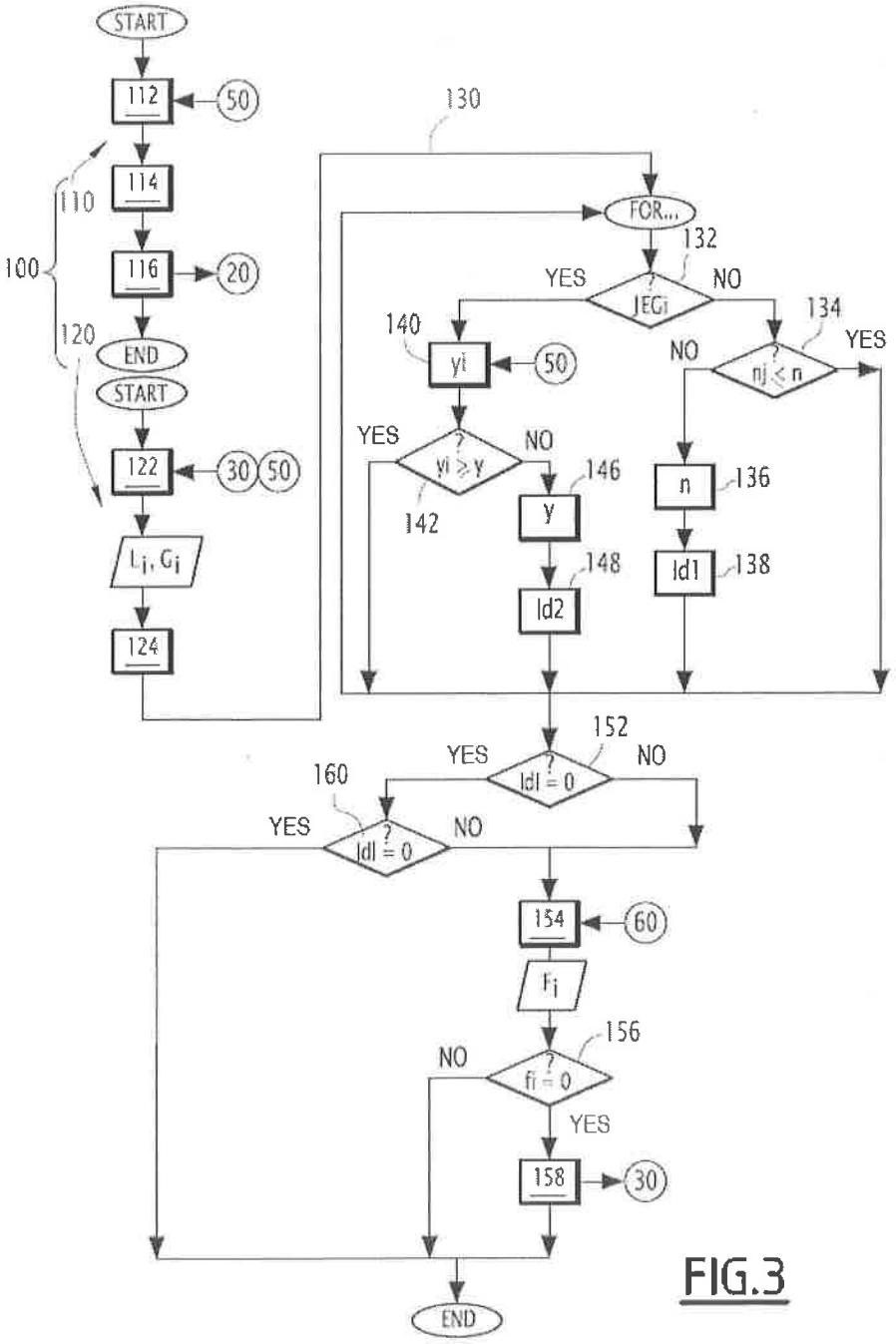
START
112
50
114
110
116
20
100
120
END
START
122
30
50
L_i, G_i
124
130
FOR...
132
?
JEGi
YES
NO
140
yi
50
134
NO
?
nj ≤ n
YES
YES
?
yi ≥ y
NO
142
146
y
n
136
148
ld2
ld1
138
152
YES
?
ldl = 0
NO
160
YES
?
ldl = 0
NO
154
60
F_i
156
NO
?
fi = 0
YES
158
30
END

FIG.3

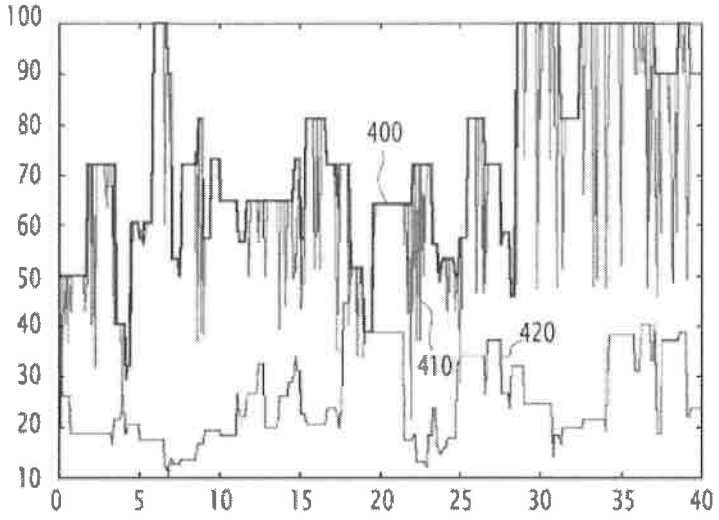
100
90
80
70
60
50
40
30
20
10
0
5
10
15
20
25
30
35
40
400
410
420

FIG.4

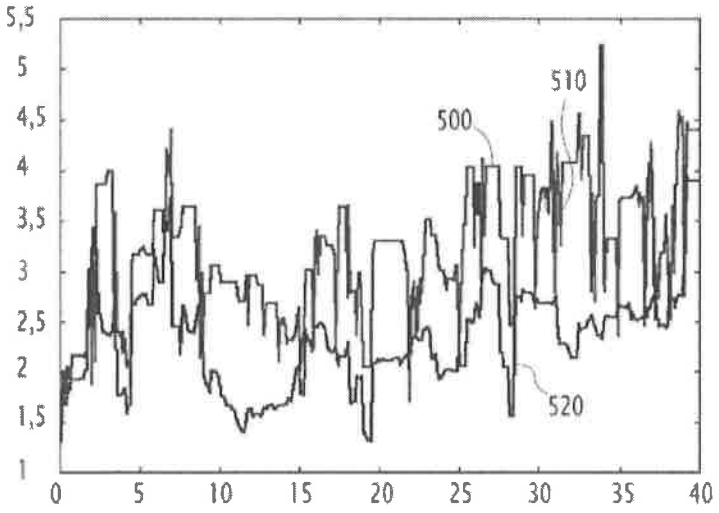
5,5
5
4,5
4
3,5
3
2,5
2
1,5
1
0
5
10
15
20
25
30
35
40
500
510
520

FIG.5

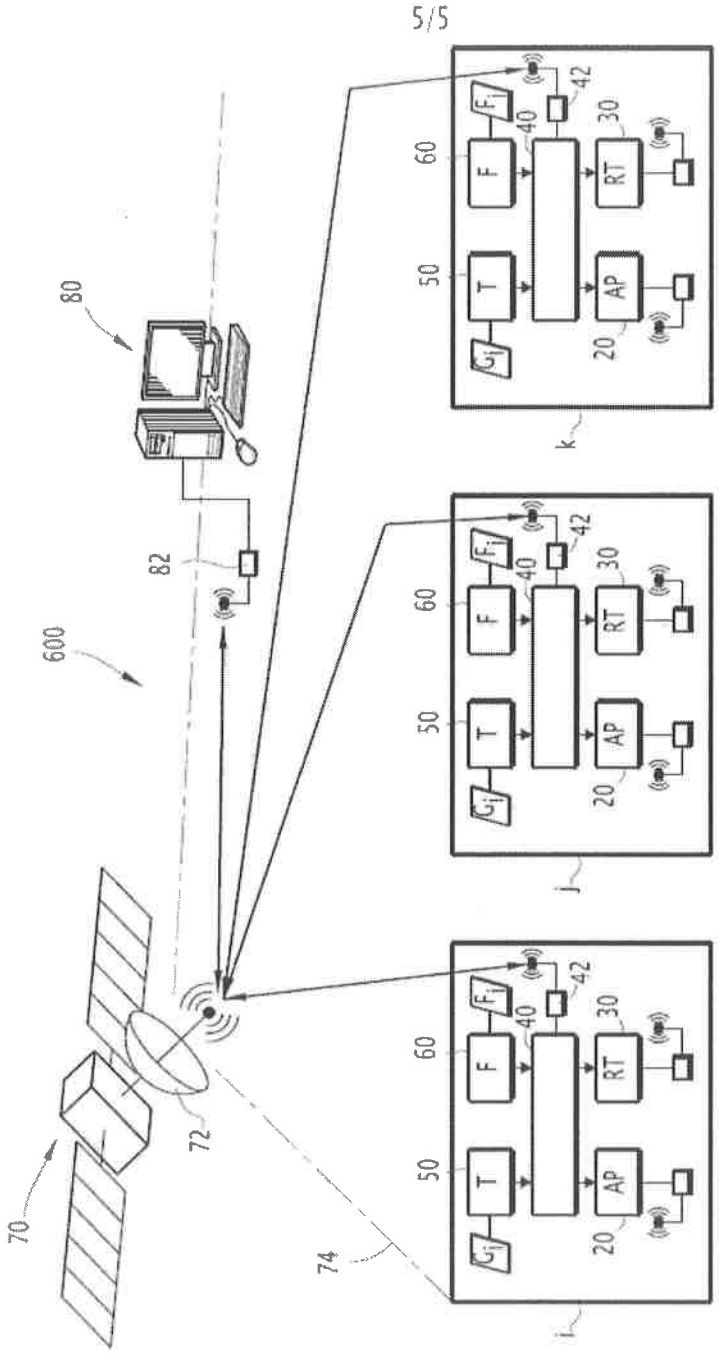

FIG.6