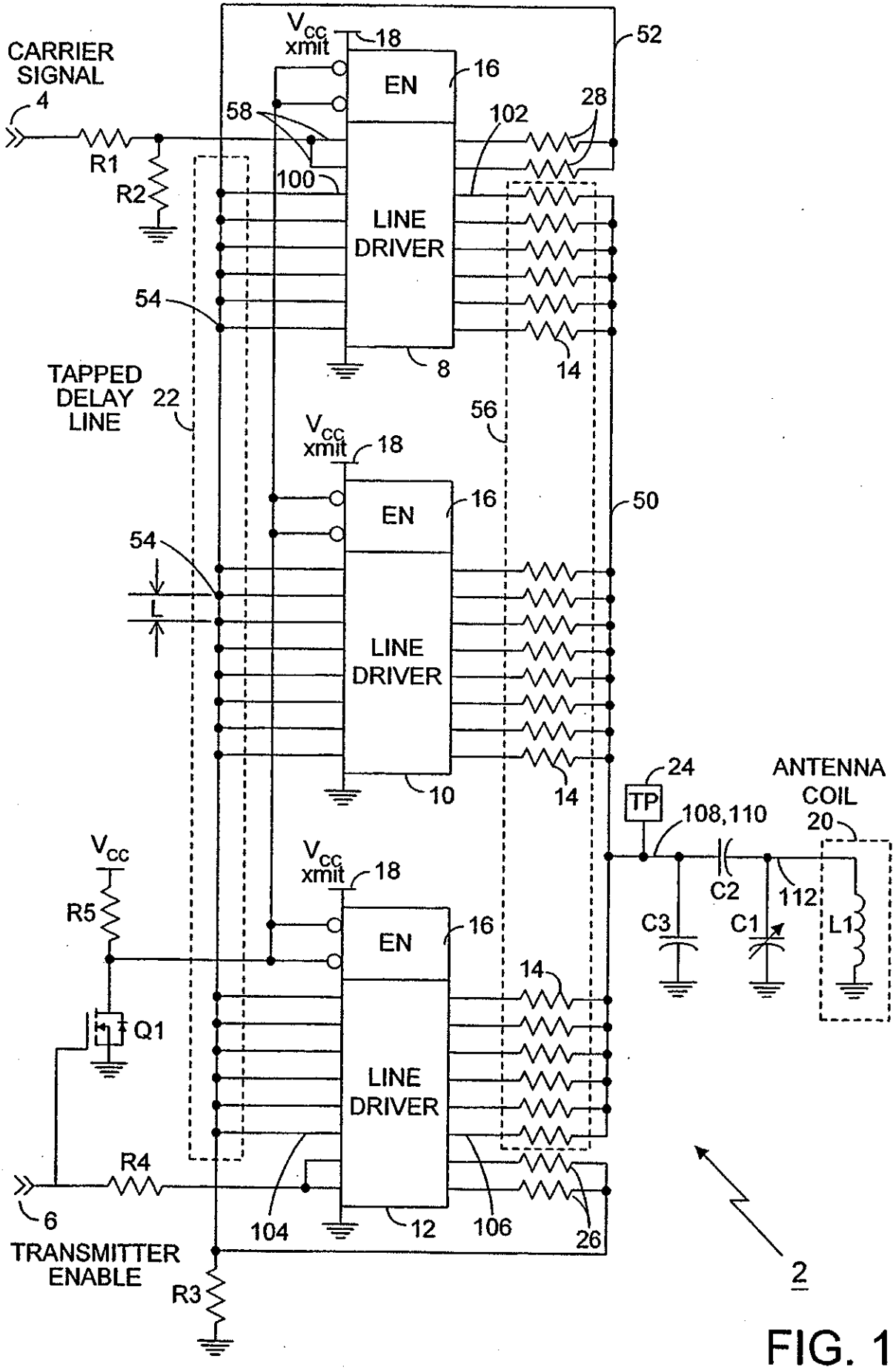

CARRIER SIGNAL
4
R1
R2
V_{cc} xmit
18
EN
16
LINE DRIVER
52
58
100
102
28
54
8
14
TAPPED DELAY LINE
22
56
50
L
10
24
TP
108,110
ANTENNA COIL
20
C2
112
C3
C1
L1
V_{cc}
R5
Q1
R4
6
TRANSMITTER ENABLE
R3
104
12
106
26
2

FIG. 1

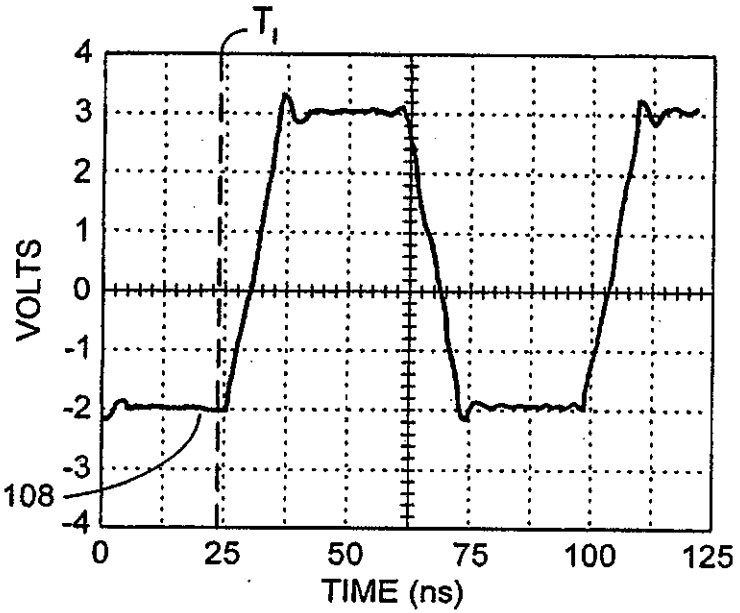


FIG. 7

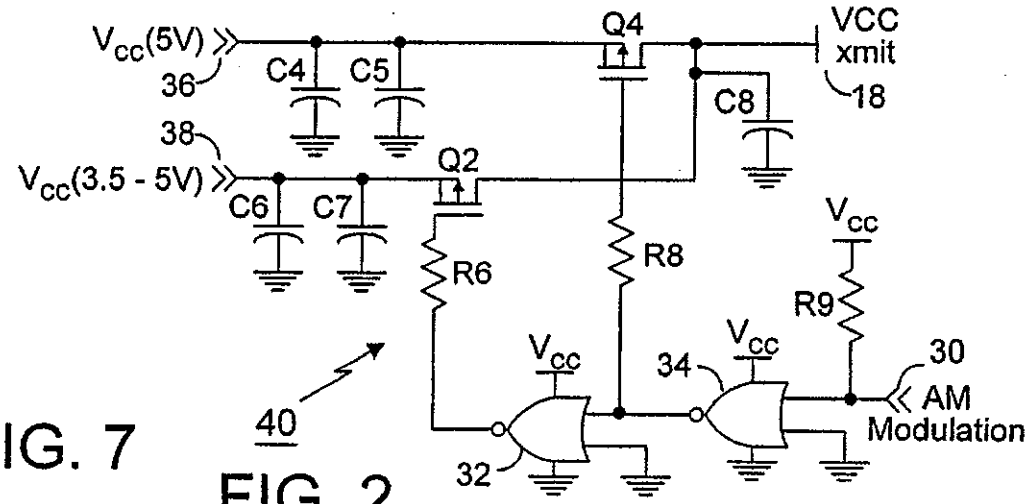


FIG. 2

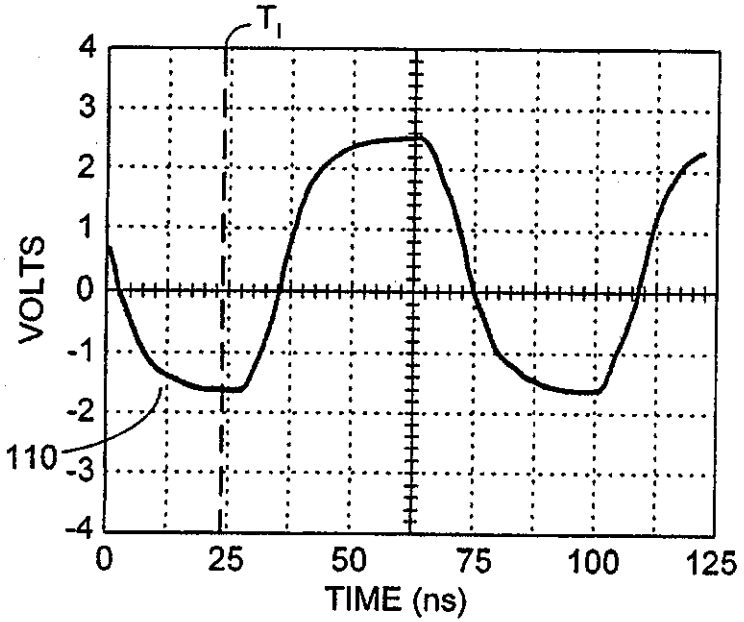


FIG. 8

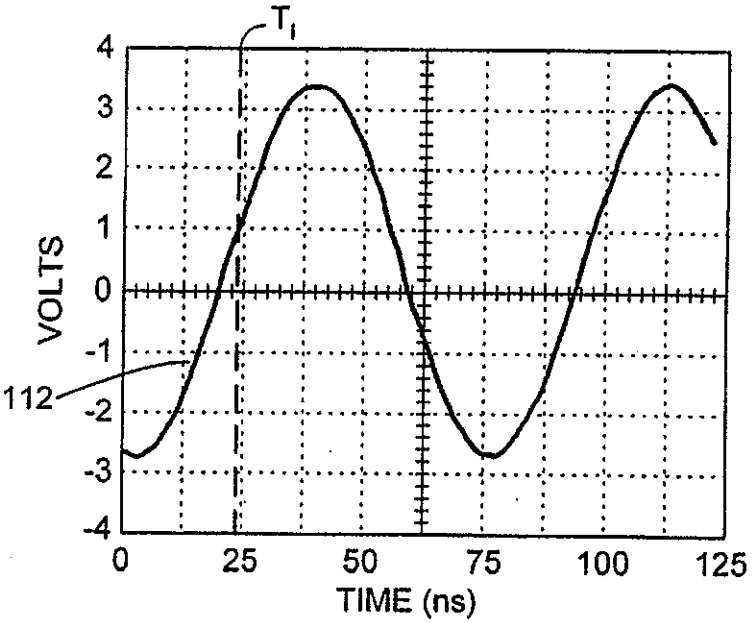


FIG. 9

10 AUG 2005

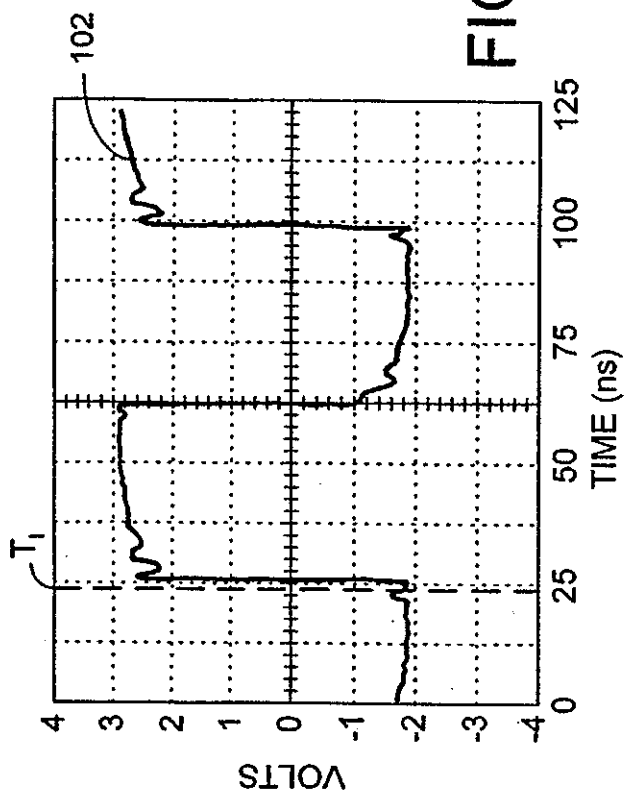


FIG. 4

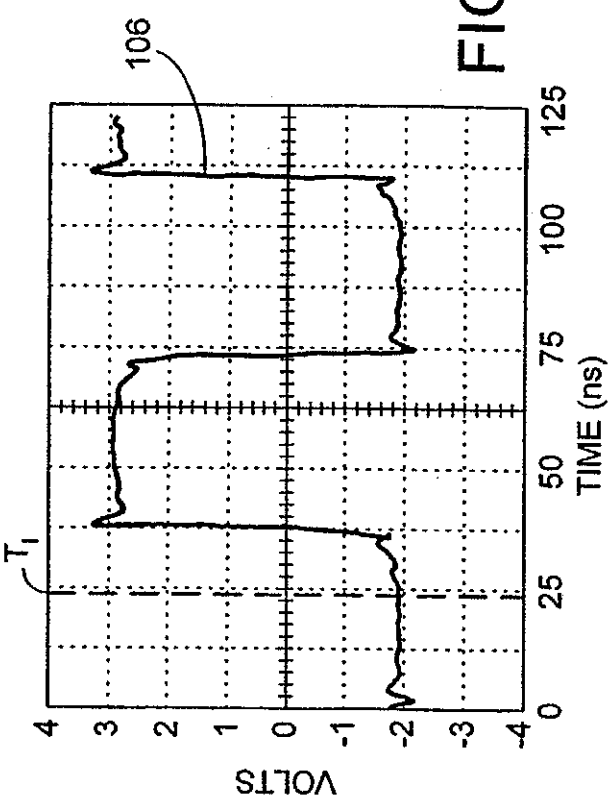


FIG. 6

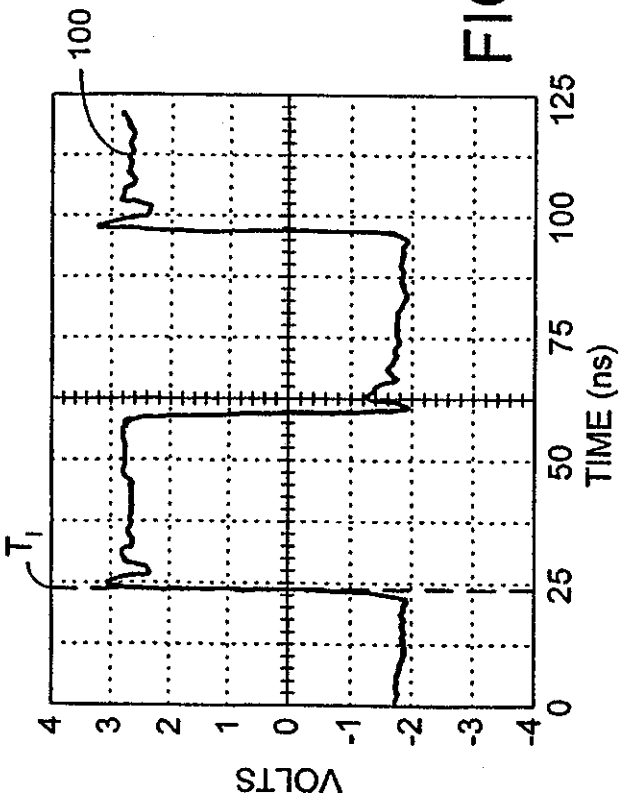


FIG. 3

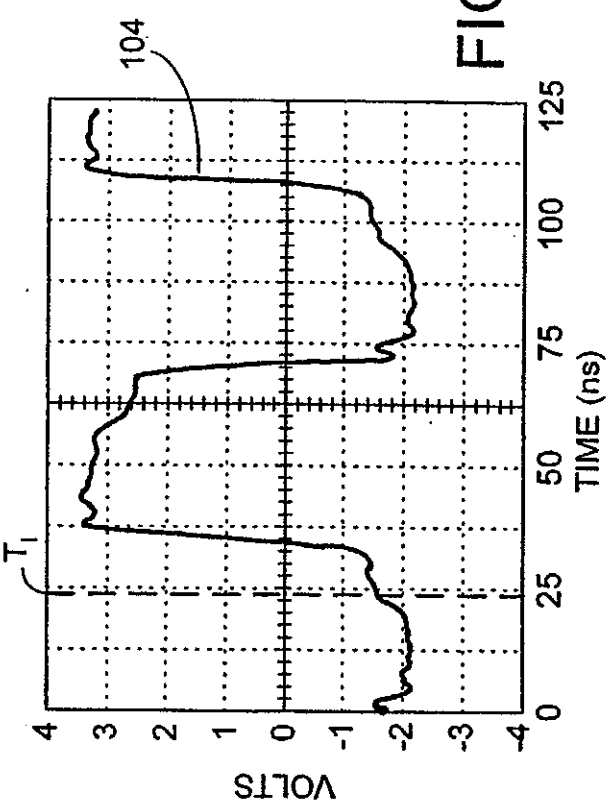


FIG. 5