FIG. 1

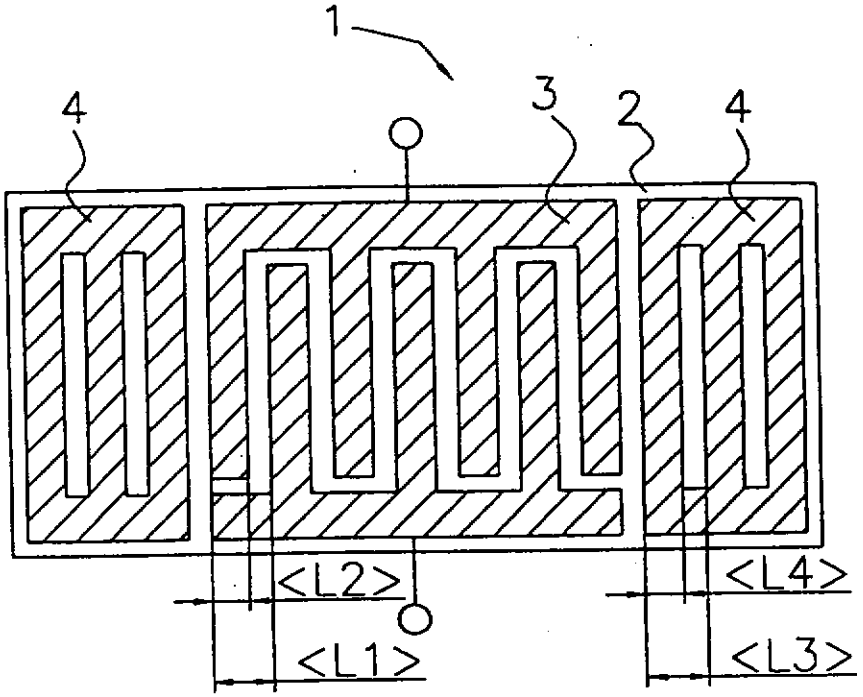


FIG. 2

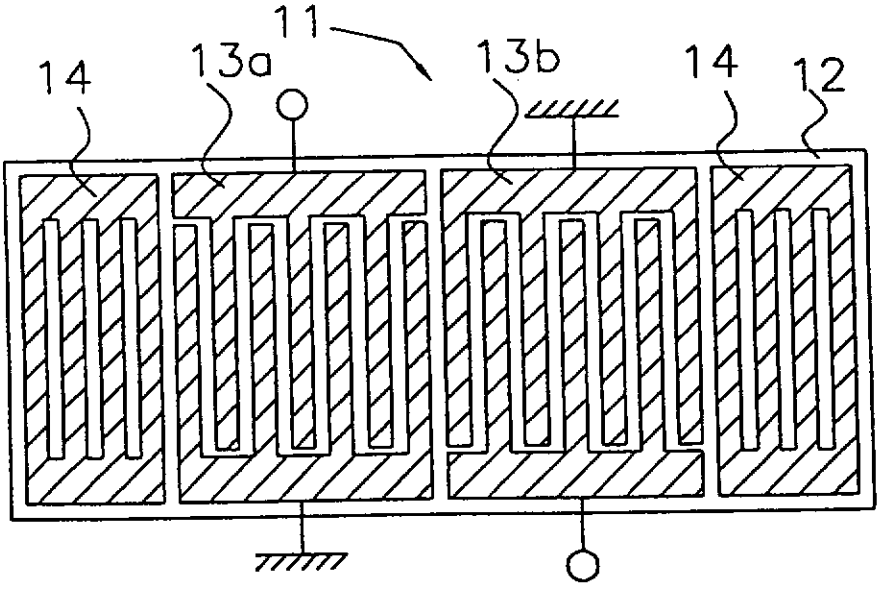


FIG. 3

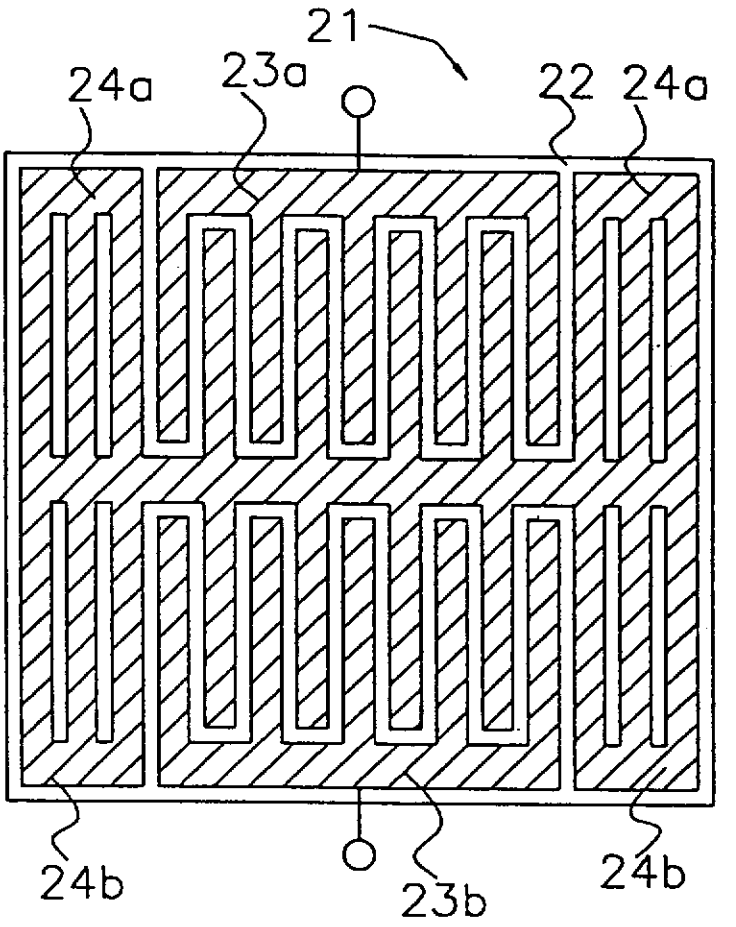


FIG. 4

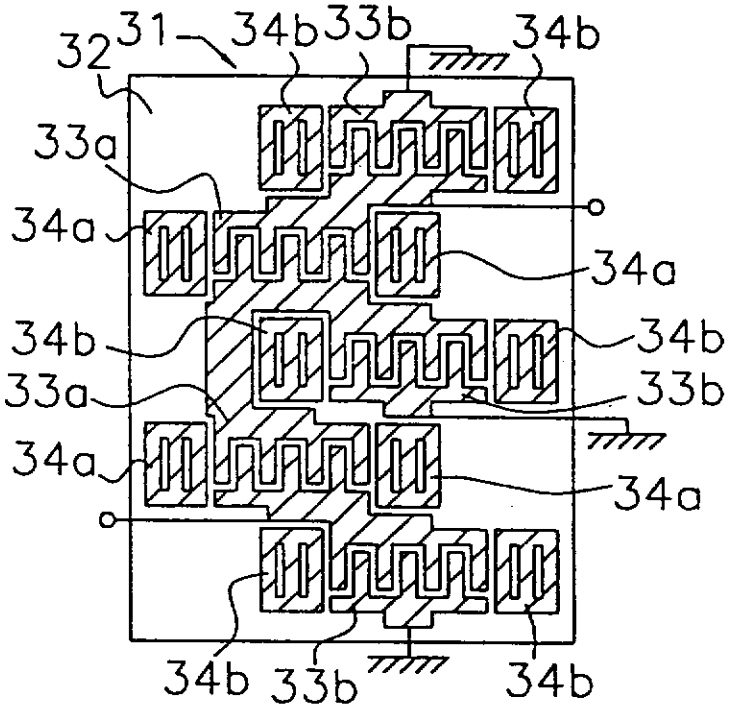


FIG. 5

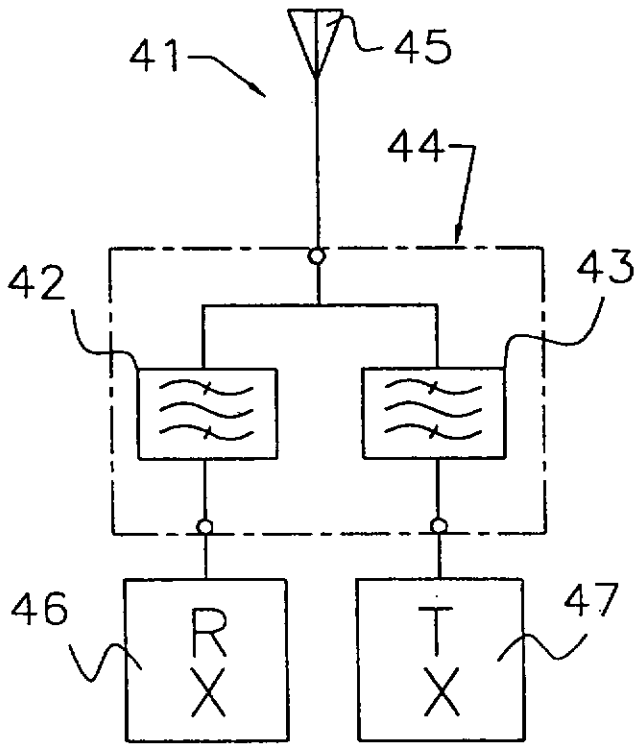


FIG. 6

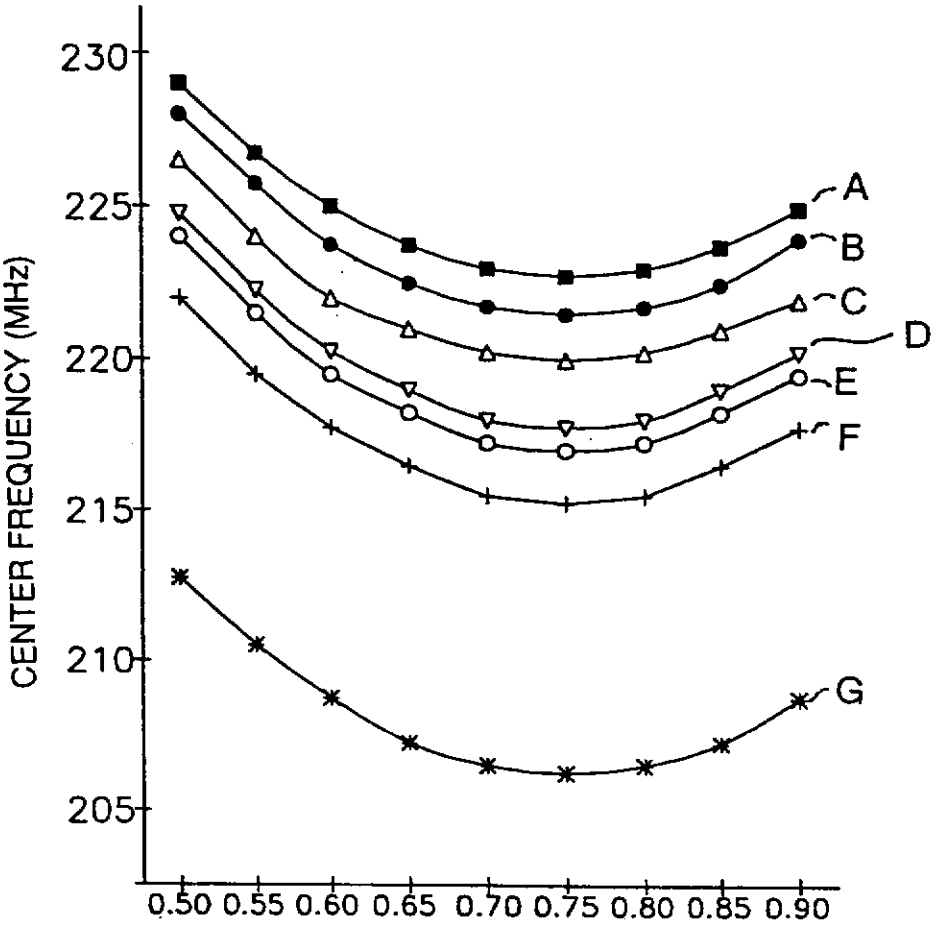

230
225
220
215
210
205
CENTER FREQUENCY (MHz)
A
B
C
D
E
F
G
0.50 0.55 0.60 0.65 0.70 0.75 0.80 0.85 0.90
ELECTRODE FINGER WIDTH / (ELECTRODE FINGER WIDTH + SPACE BETWEEN ELECTRODE FINGERS)

FIG. 7

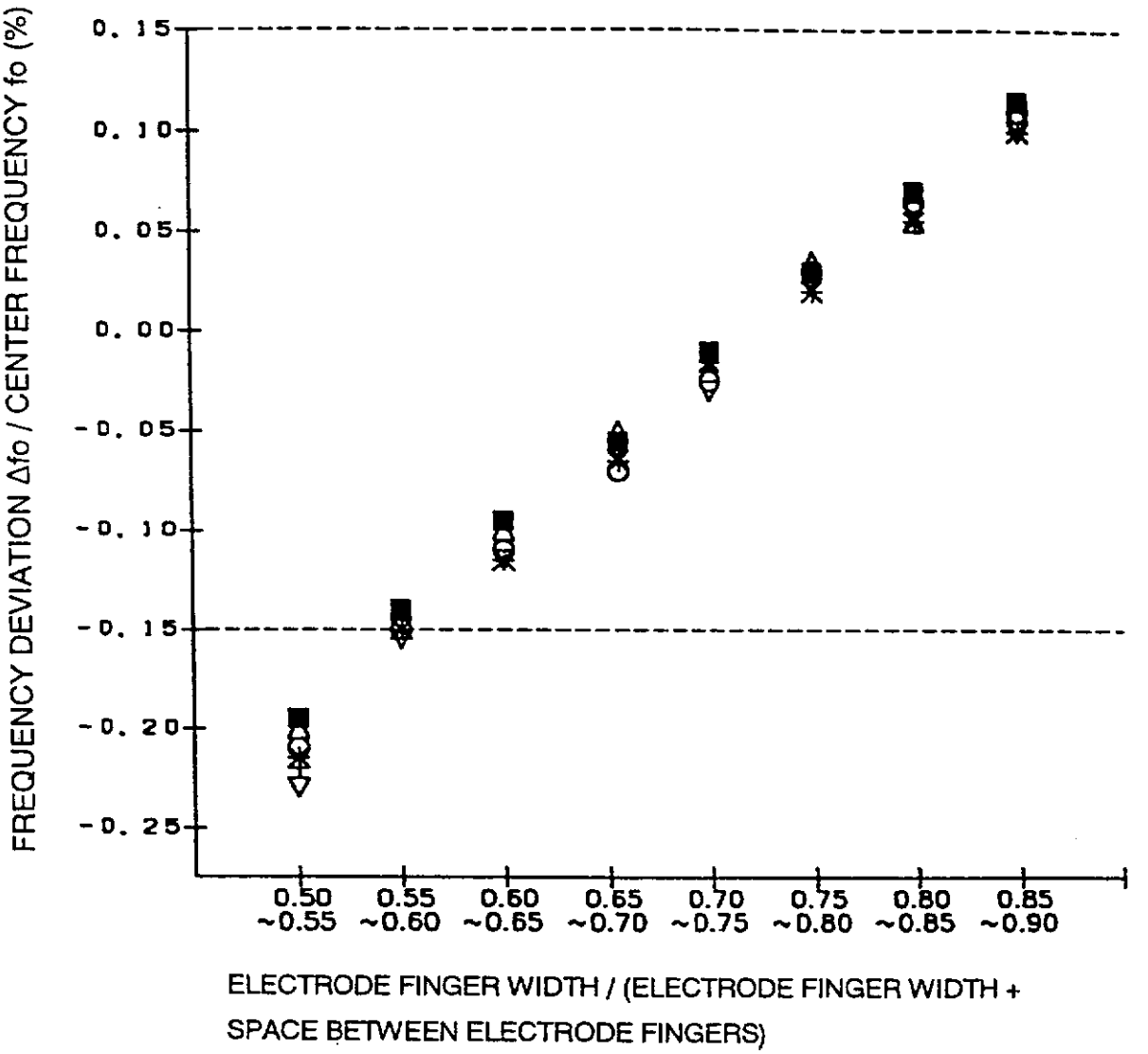

FREQUENCY DEVIATION Δfo / CENTER FREQUENCY fo (%)
0.15
0.10
0.05
0.00
-0.05
-0.10
-0.15
-0.20
-0.25
0.50 ~0.55
0.55 ~0.60
0.60 ~0.65
0.65 ~0.70
0.70 ~0.75
0.75 ~0.80
0.80 ~0.85
0.85 ~0.90
ELECTRODE FINGER WIDTH / (ELECTRODE FINGER WIDTH + SPACE BETWEEN ELECTRODE FINGERS)

FIG. 8

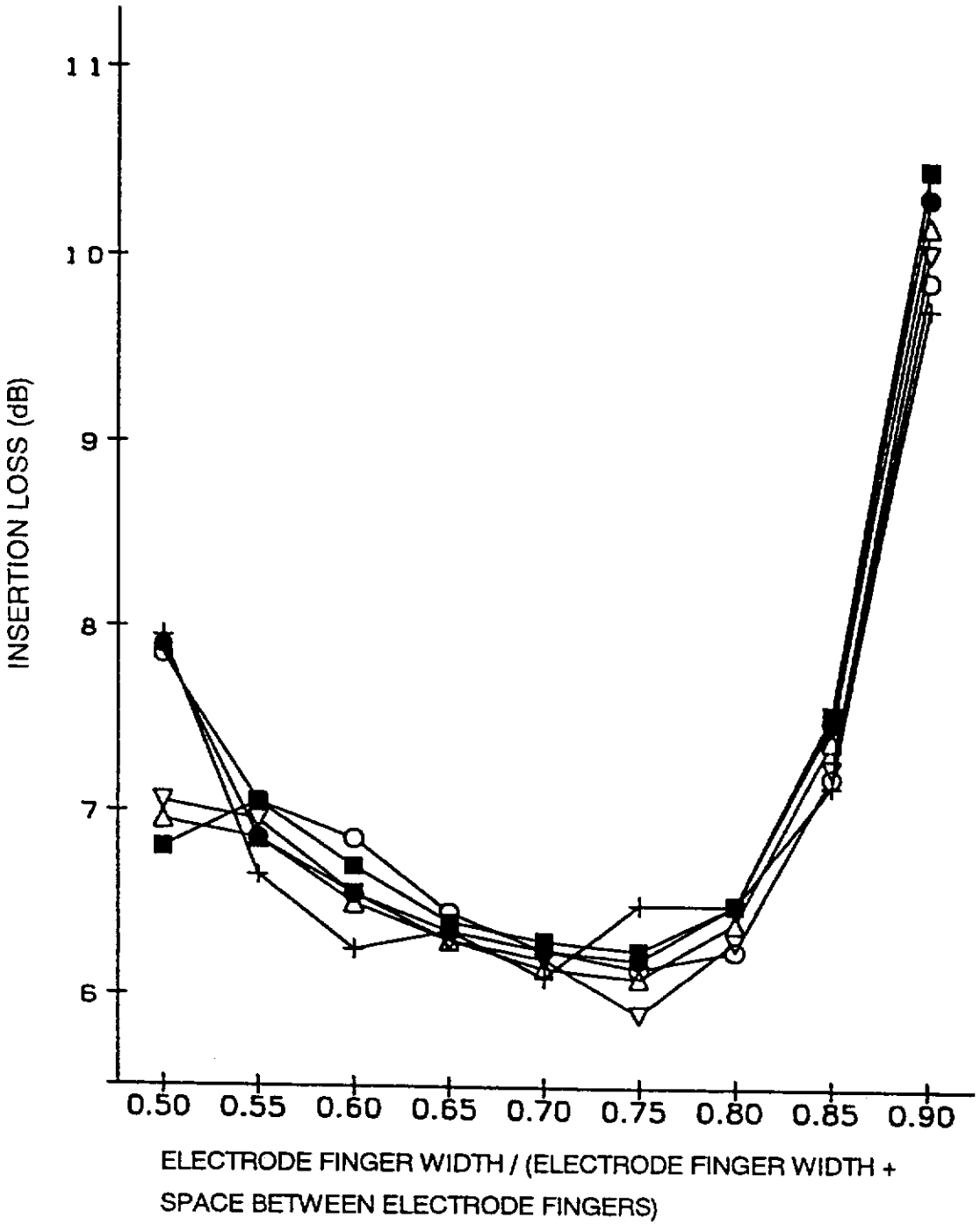

11
10
9
8
7
6
INSERTION LOSS (dB)
0.50
0.55
0.60
0.65
0.70
0.75
0.80
0.85
0.90
ELECTRODE FINGER WIDTH / (ELECTRODE FINGER WIDTH + SPACE BETWEEN ELECTRODE FINGERS)

FIG. 9A
PRIOR ART

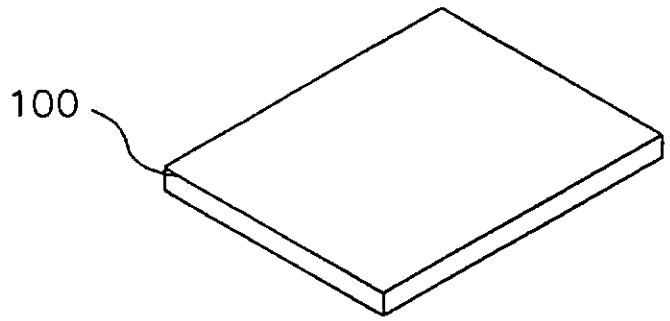


FIG. 9B
PRIOR ART

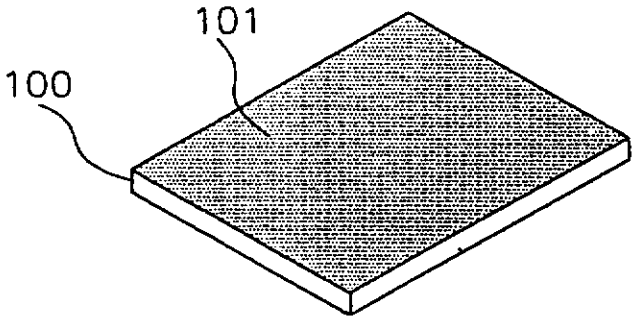


FIG. 9C
PRIOR ART

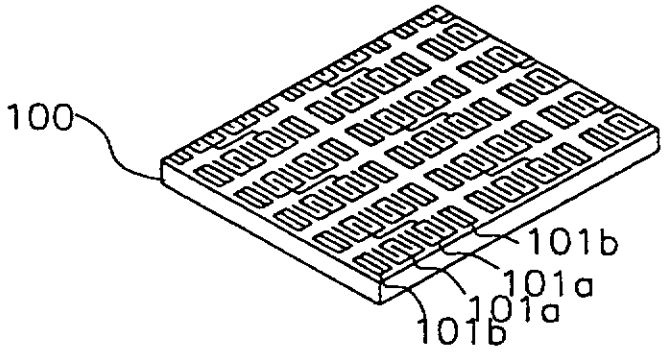


FIG. 9D
PRIOR ART

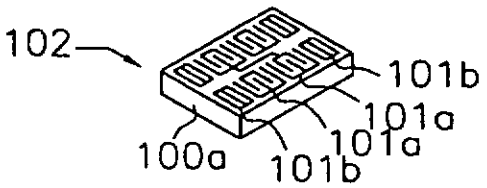


FIG. 9E
PRIOR ART

