26 MAY 2005

Fig. 1

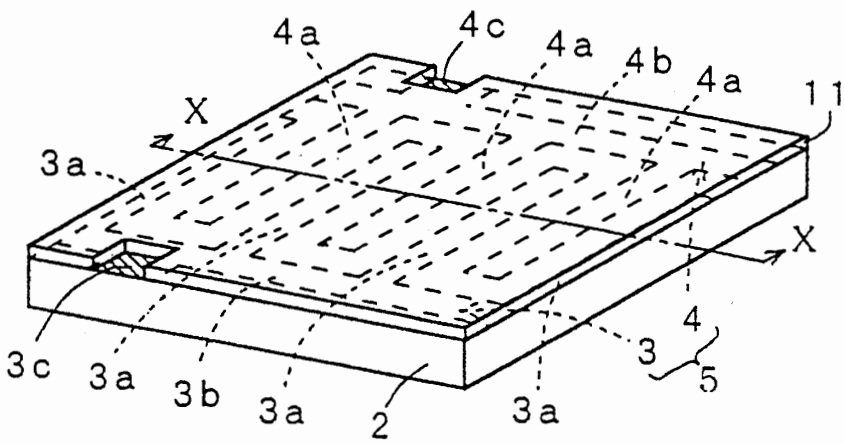


Fig. 2

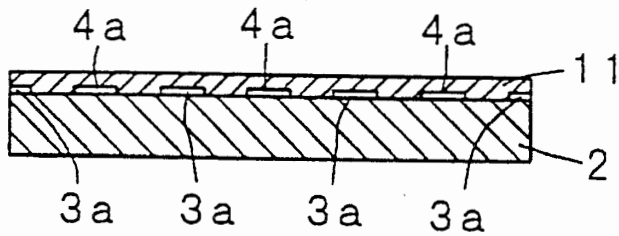


Fig. 3

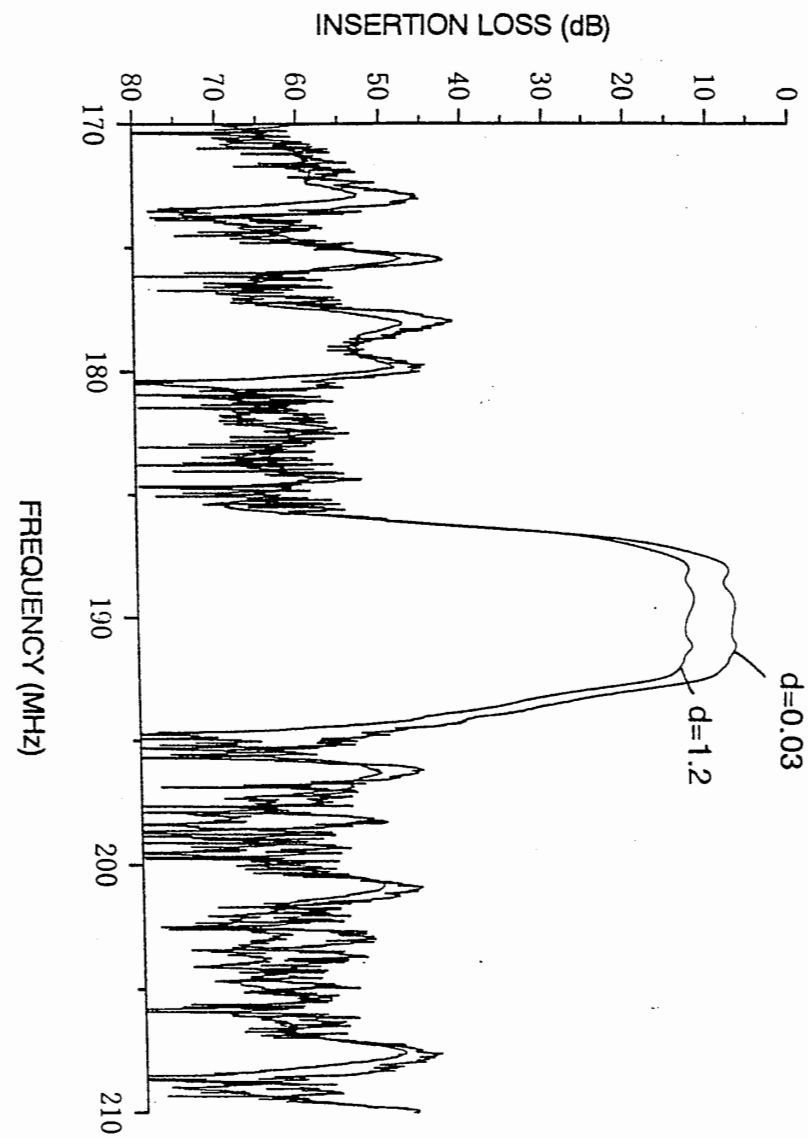

INSERTION LOSS (dB)
0
10
20
30
40
50
60
70
80
FREQUENCY (MHz)
170
180
190
200
210
d=0.03
d=1.2

Fig. 4

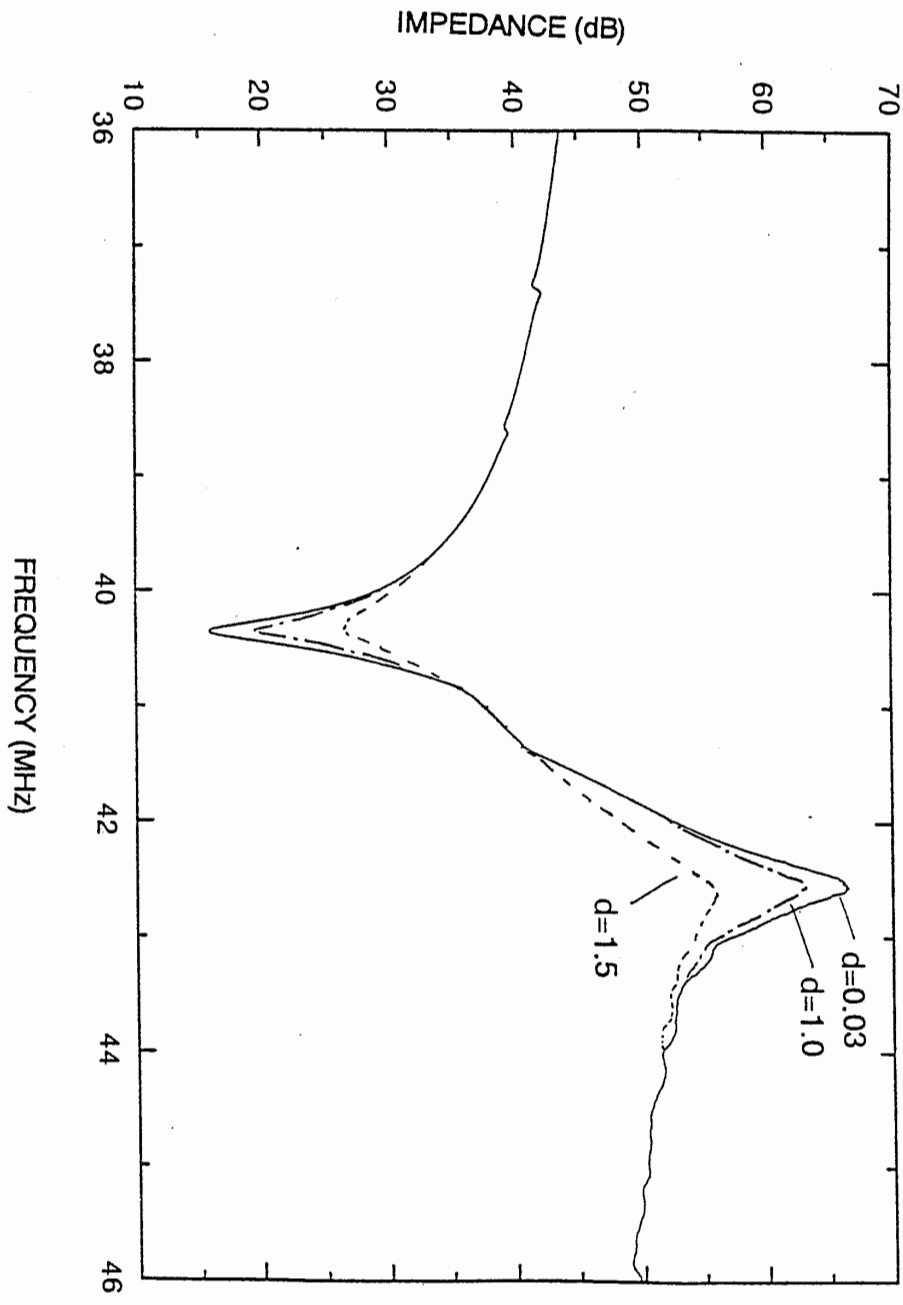

IMPEDANCE (dB)
10
20
30
40
50
60
70
36
38
40
42
44
46
FREQUENCY (MHz)
d=0.03
d=1.0
d=1.5

Fig. 5

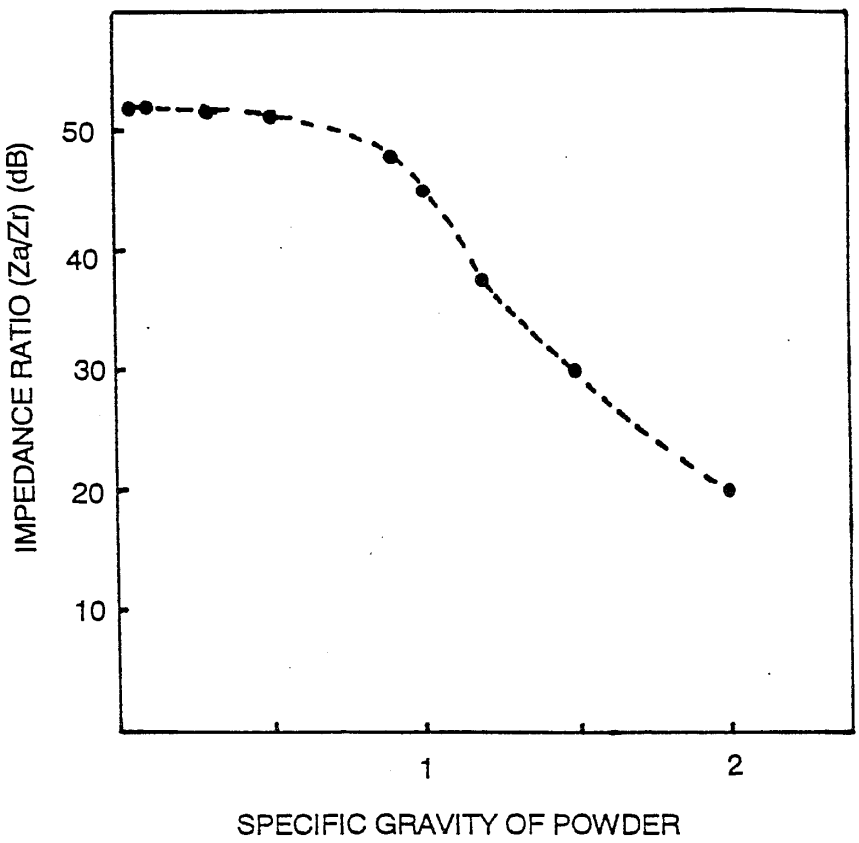
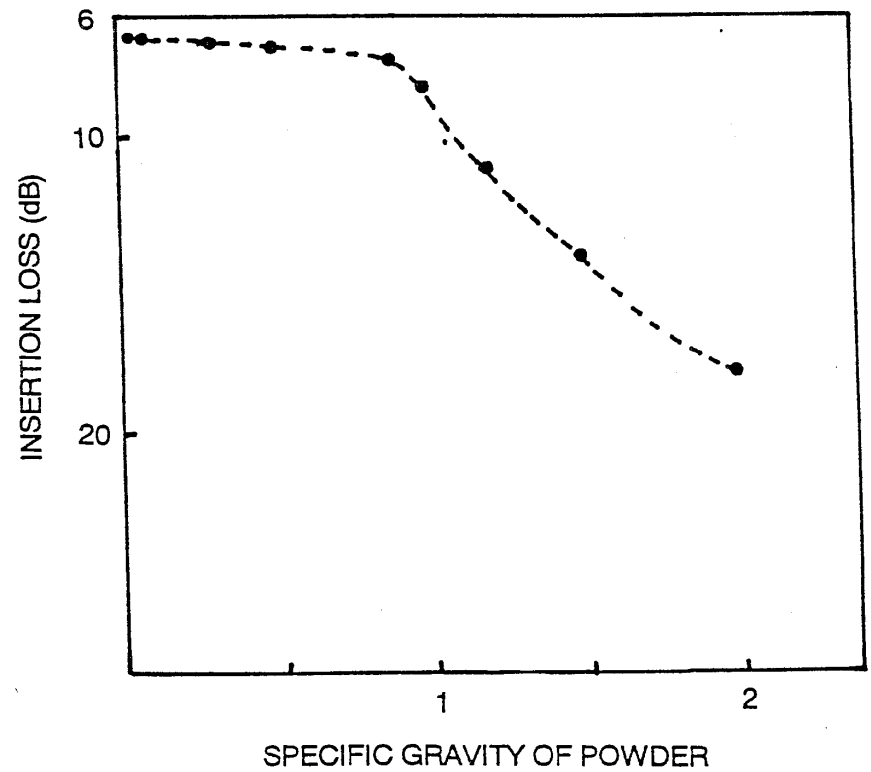

IMPEDANCE RATIO (Za/Zr) (dB)
50
40
30
20
10
1
2
SPECIFIC GRAVITY OF POWDER

Fig. 6


INSERTION LOSS (dB)
6
10
20
1
2
SPECIFIC GRAVITY OF POWDER