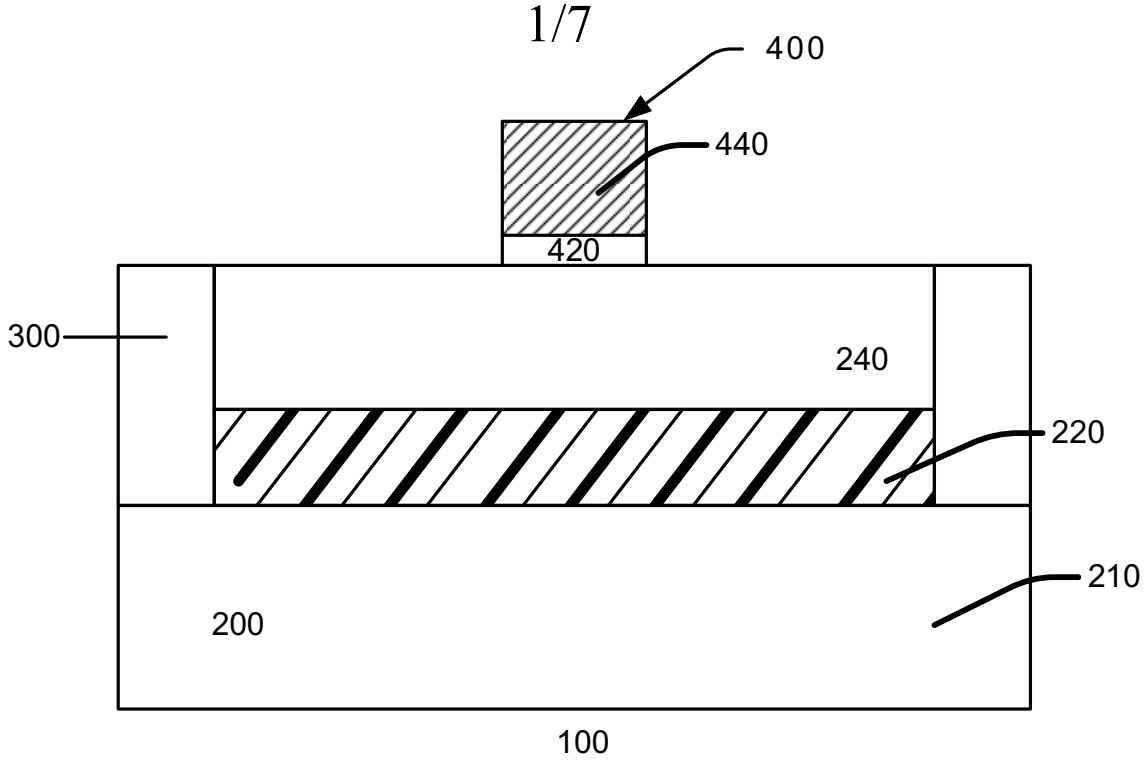


FIGURE 1

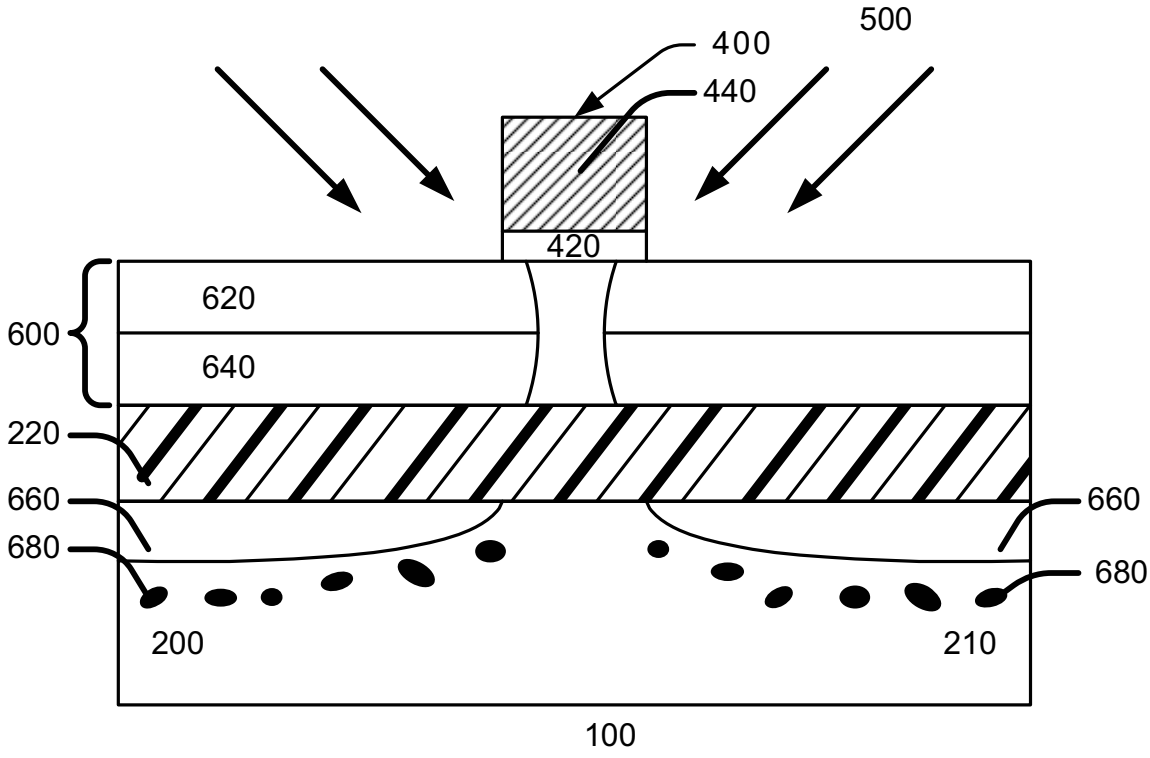


FIGURE 2

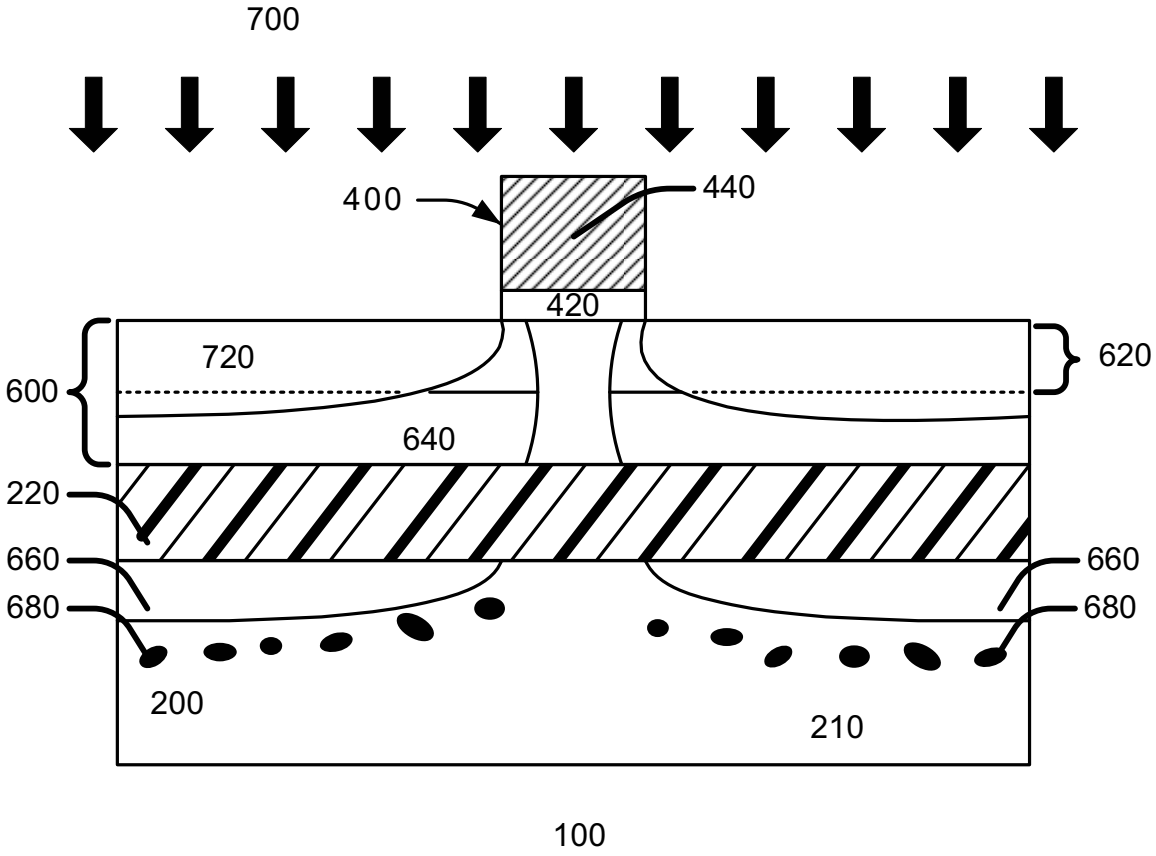


FIGURE 3

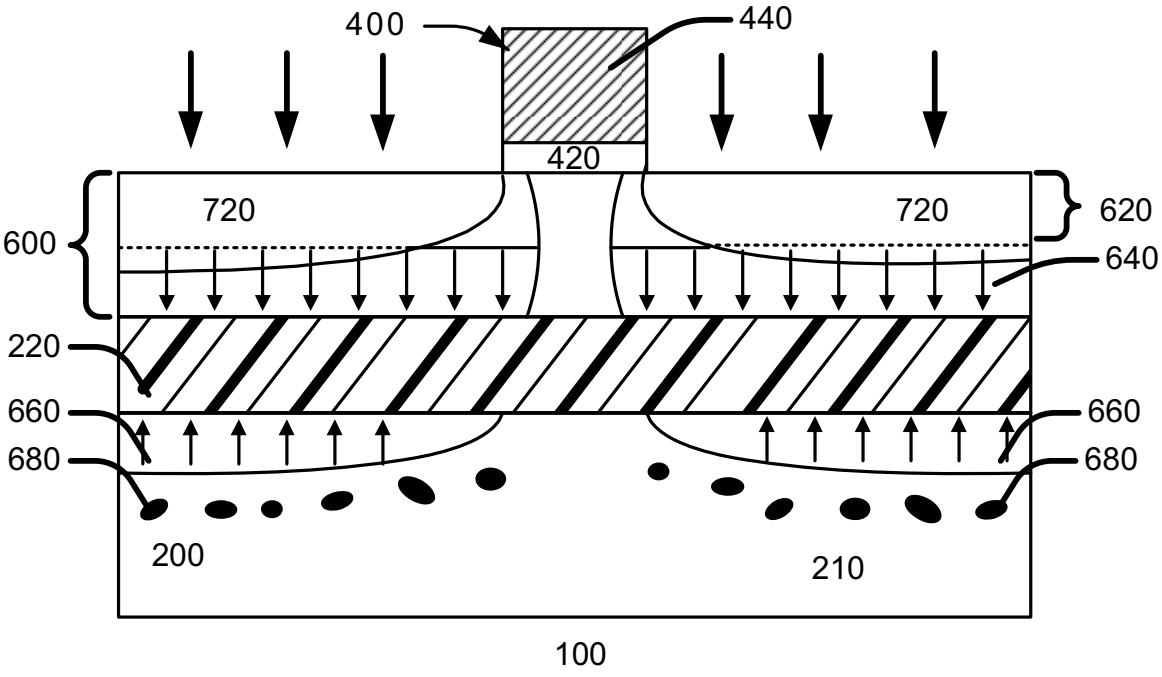


FIGURE 4A

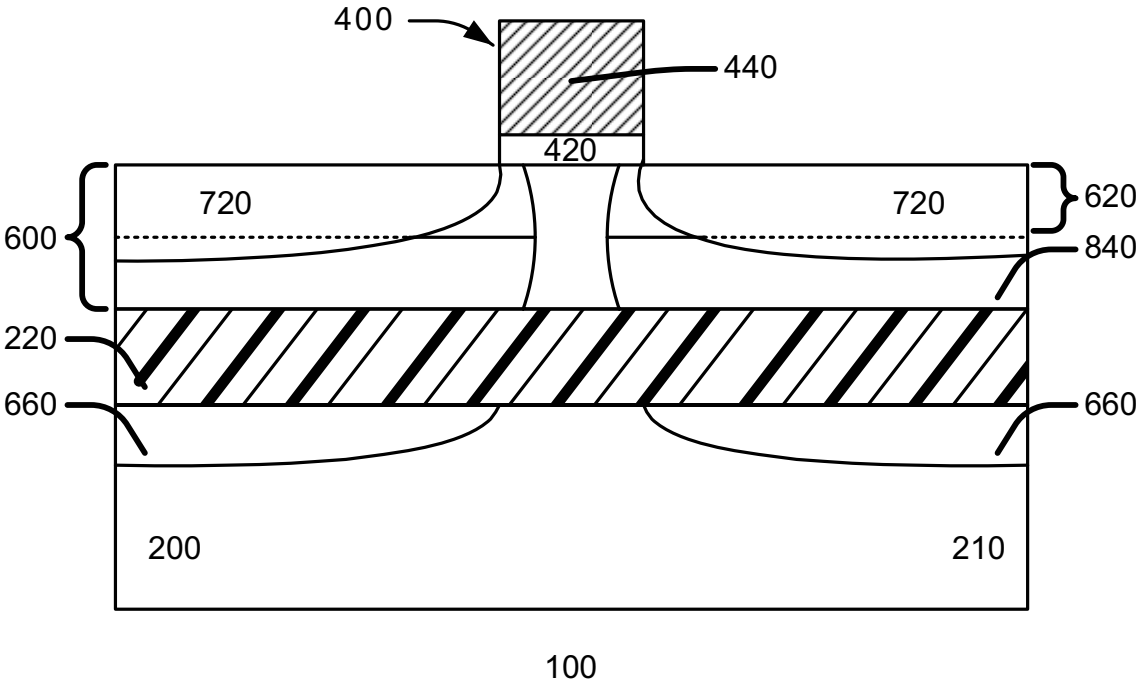


FIGURE 4B

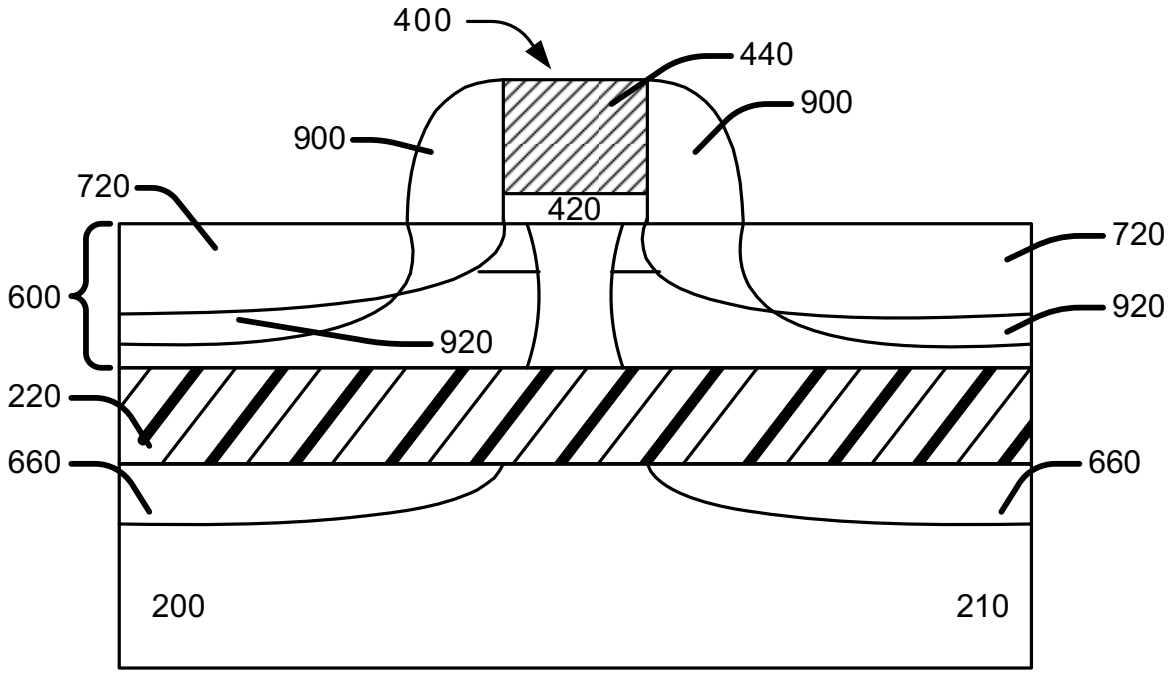


FIGURE 5

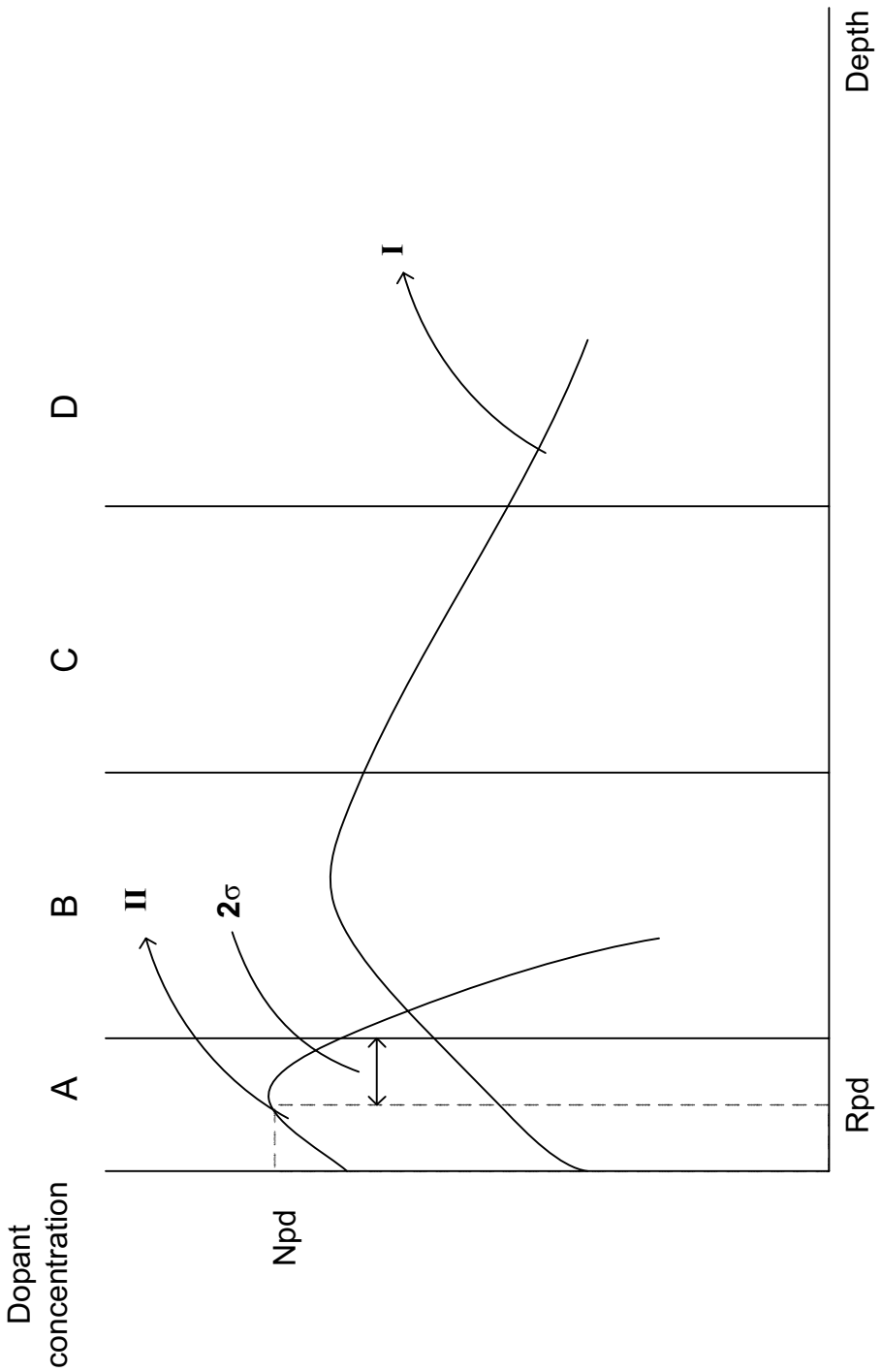


FIGURE 6

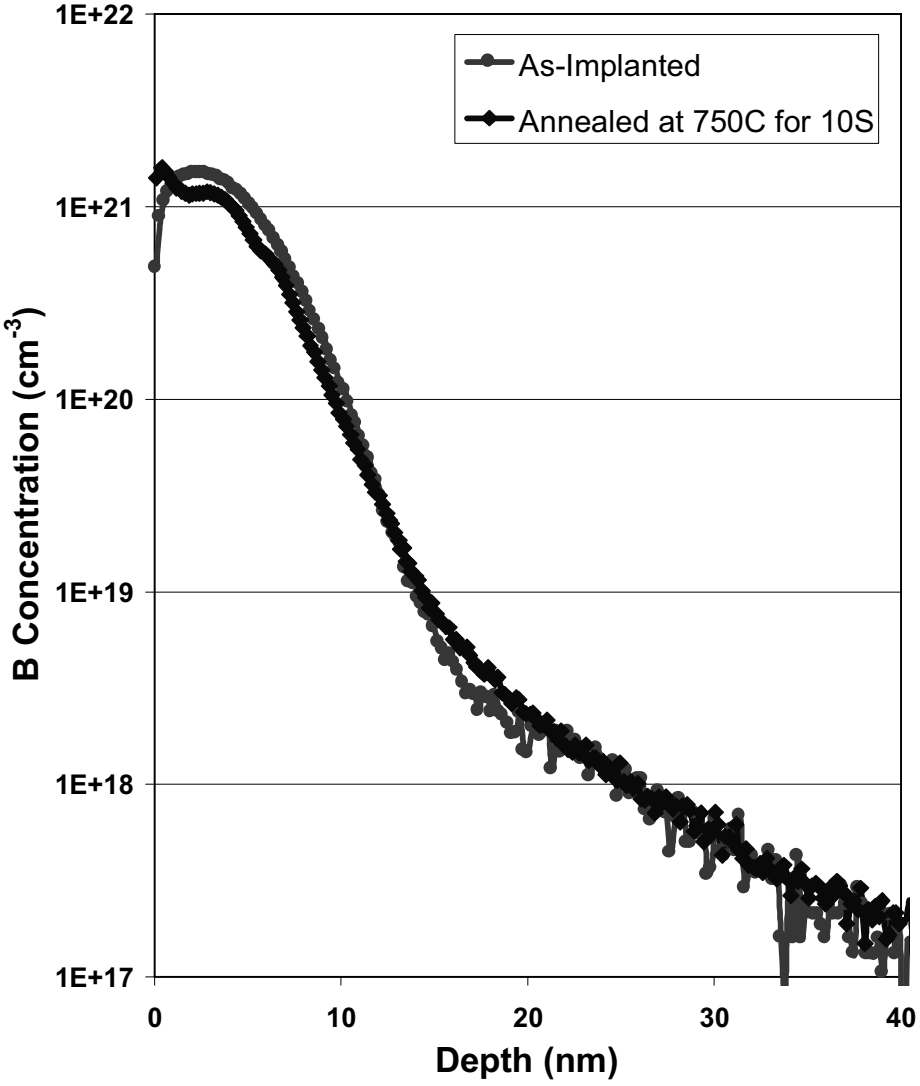

1E+22
1E+21
1E+20
1E+19
1E+18
1E+17
B Concentration (cm-3)
0
10
20
30
40
Depth (nm)
As-Implanted
Annealed at 750C for 10S

FIGURE 7

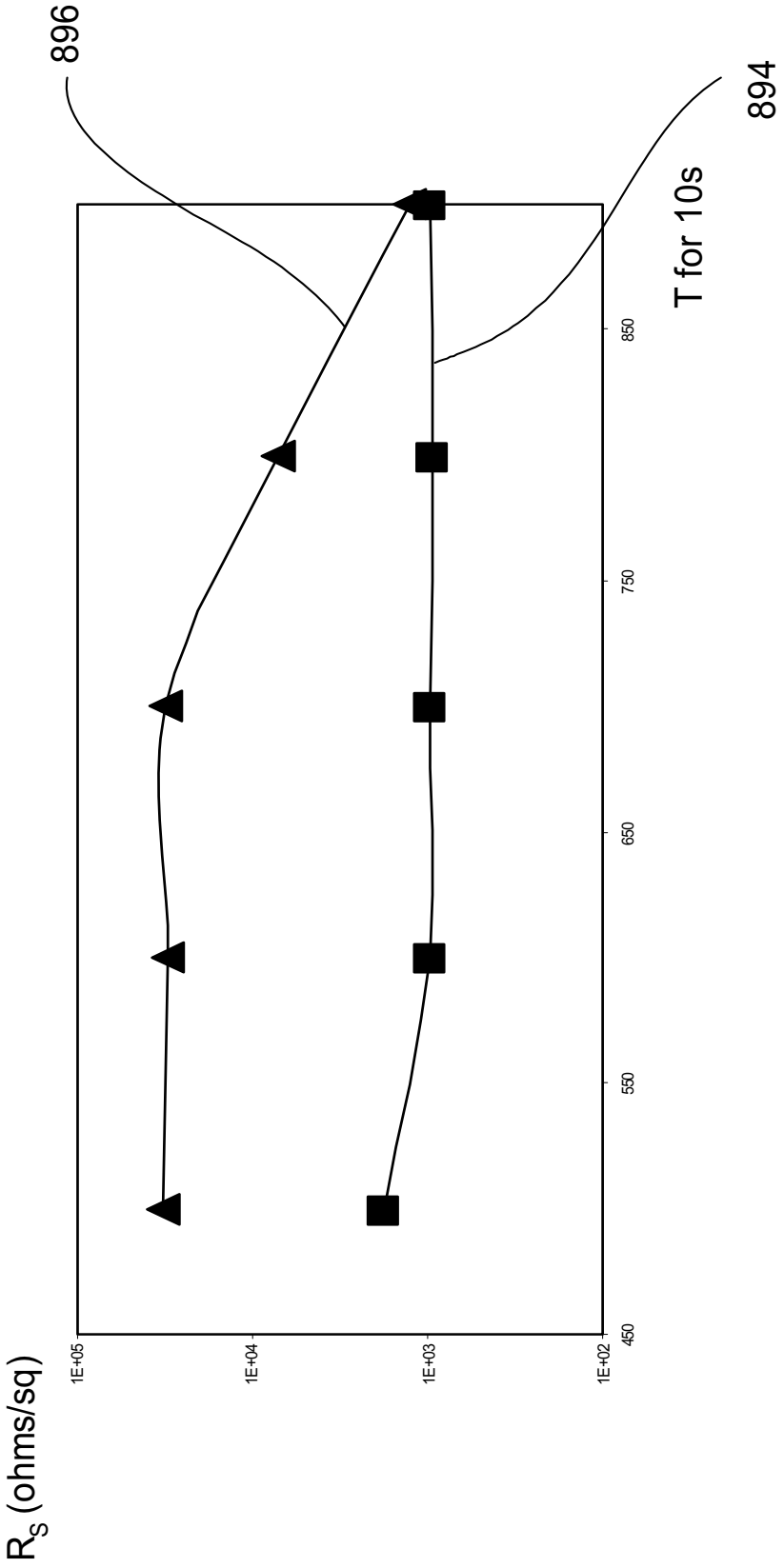

896
894
T for 10s
R_S (ohms/sq)
1E+05
1E+04
1E+03
1E+02
450
550
650
750
850

FIGURE 8