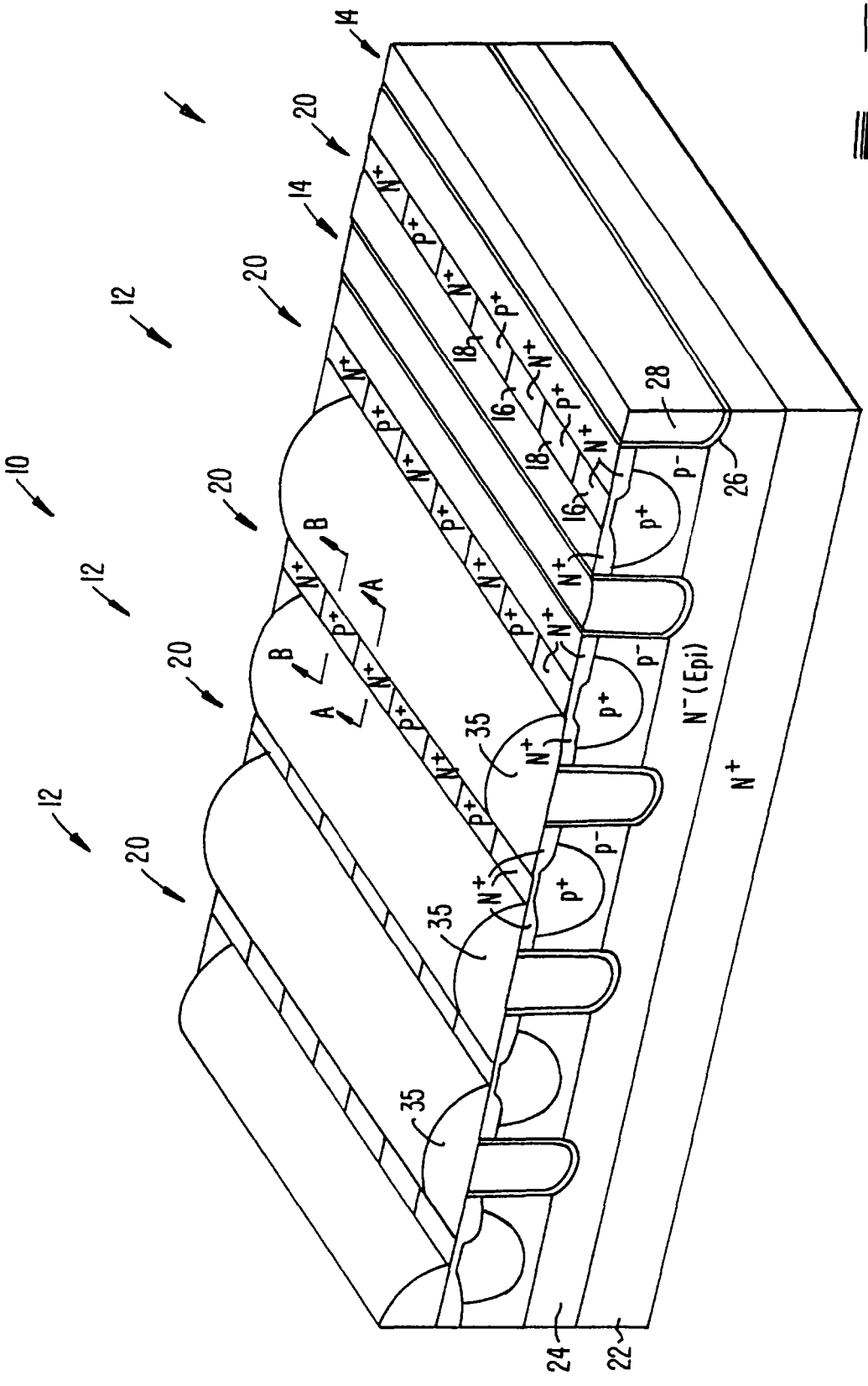


FIG. 1.

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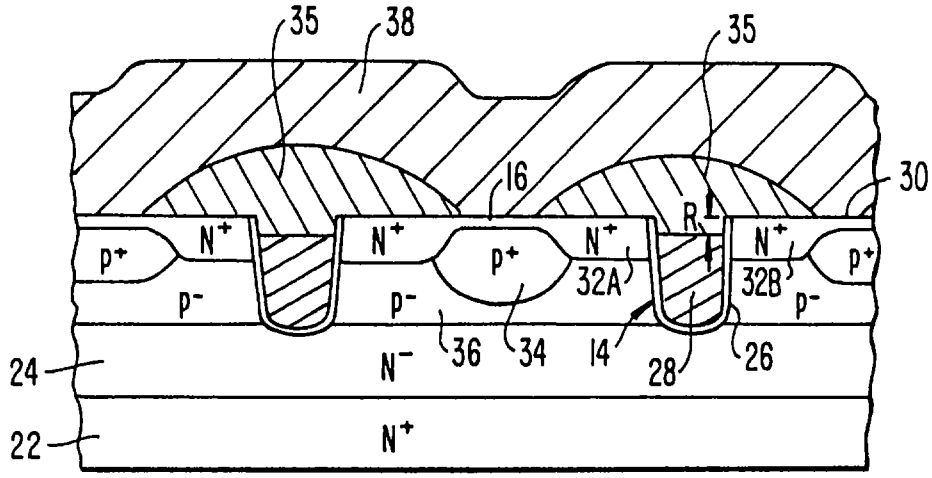

35
38
35
16
30
R
N+
N+
N+
N+
p+
p+
p+
32A
32B
p-
p-
p-
24
N-
36
34
14
28
26
22
N+

FIG. 1A.

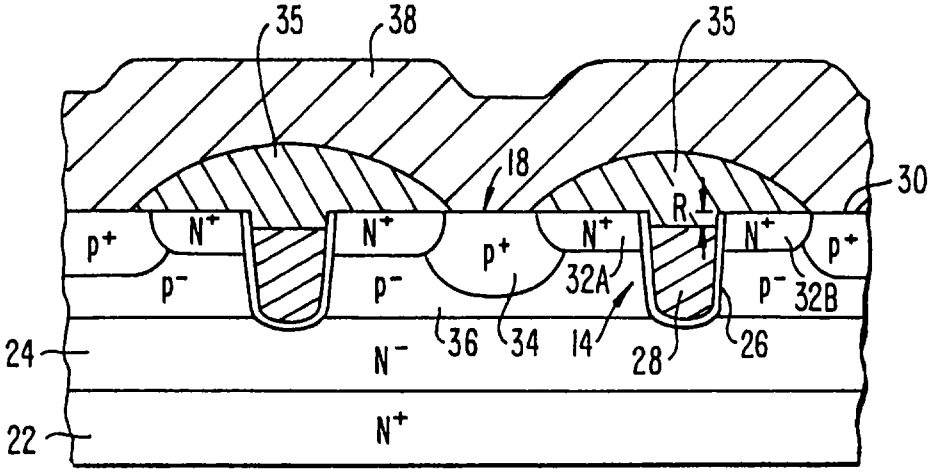

35
38
35
18
30
R
N+
N+
N+
N+
p+
p+
p+
32A
32B
p-
p-
p-
24
N-
36
34
14
28
26
22
N+

FIG. 1B.

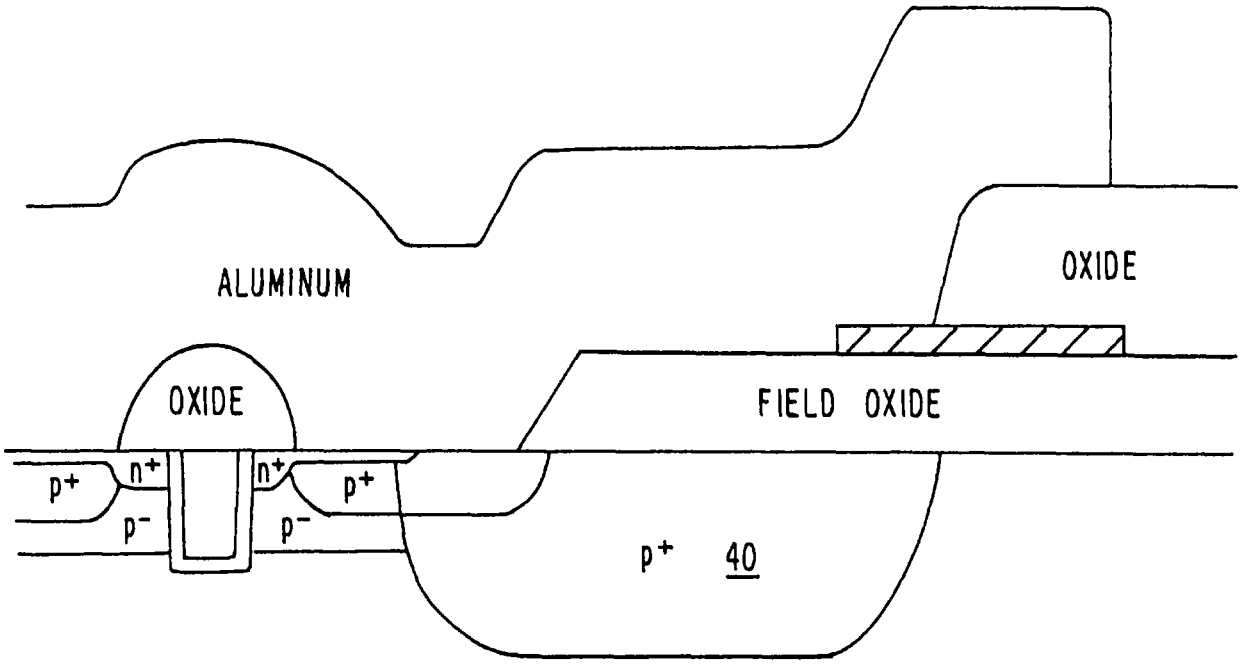


FIG. 2.

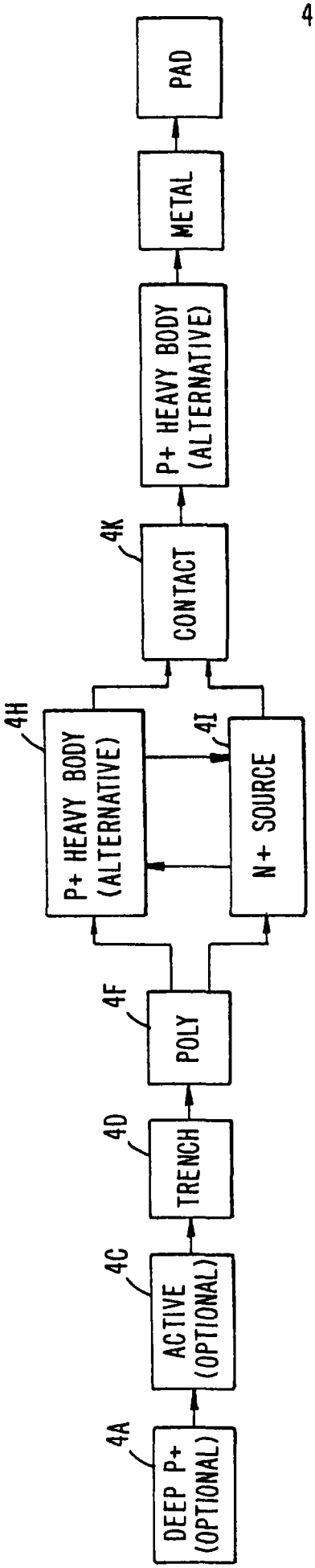

DEEP P+ (OPTIONAL)
4A
ACTIVE (OPTIONAL)
4C
TRENCH
4D
POLY
4F
P+ HEAVY BODY (ALTERNATIVE)
4H
N+ SOURCE
4I
CONTACT
4K
P+ HEAVY BODY (ALTERNATIVE)
METAL
PAD

FIG. 3.

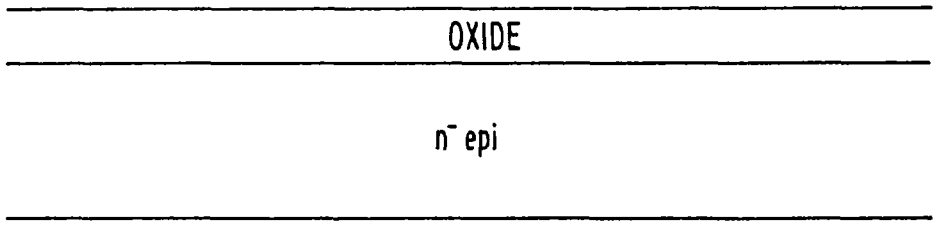


FIG. 4.

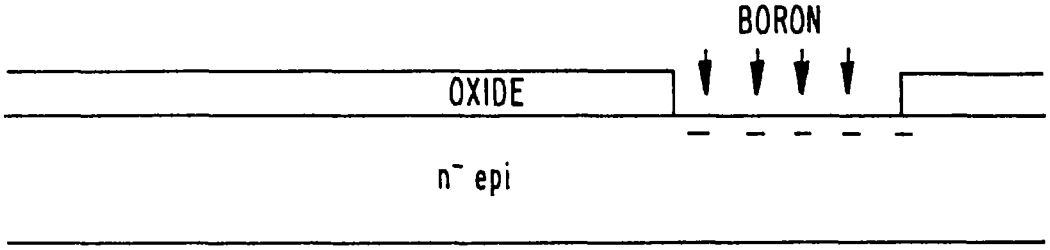


FIG. 4A.

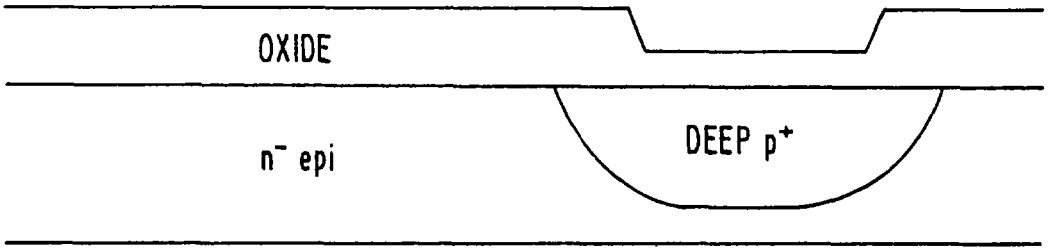


FIG. 4B.

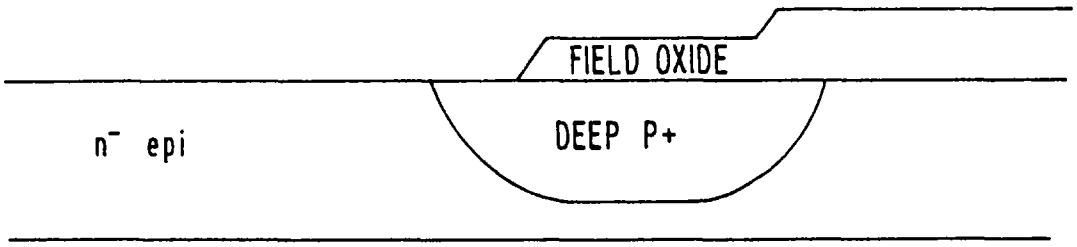


FIG. 4C.

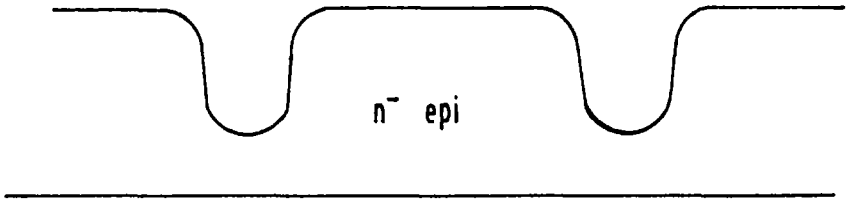


FIG. 4D.

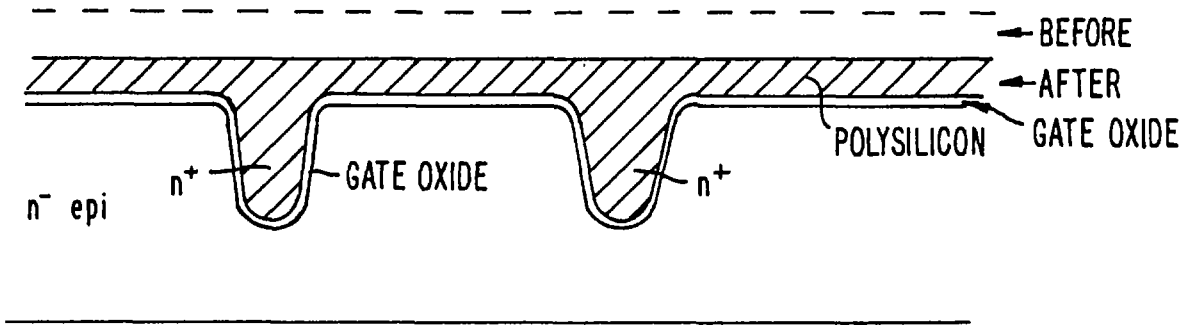


FIG. 4E.

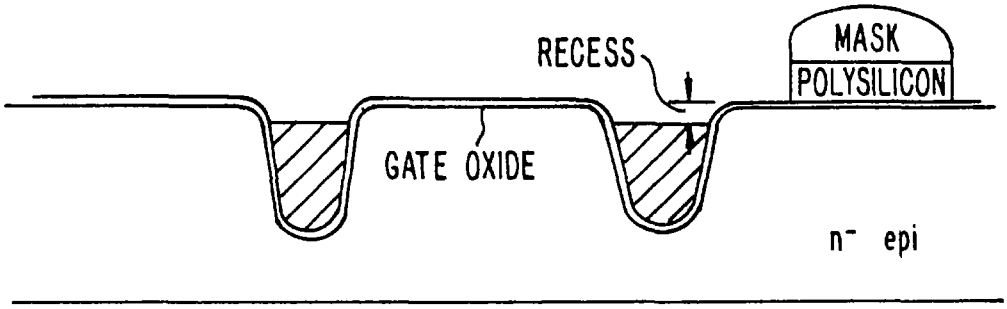


FIG. 4F.

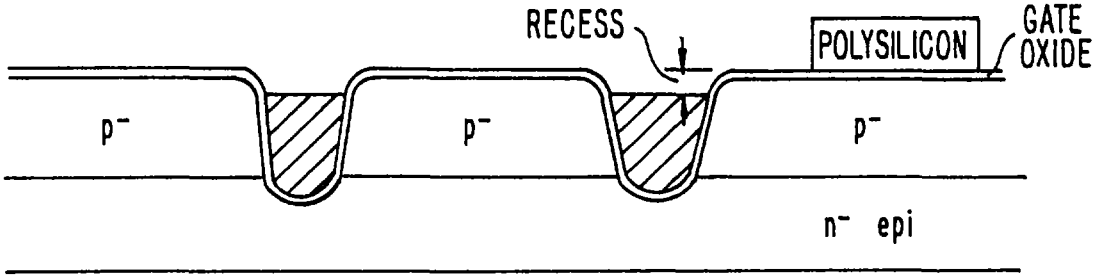


FIG. 4G.

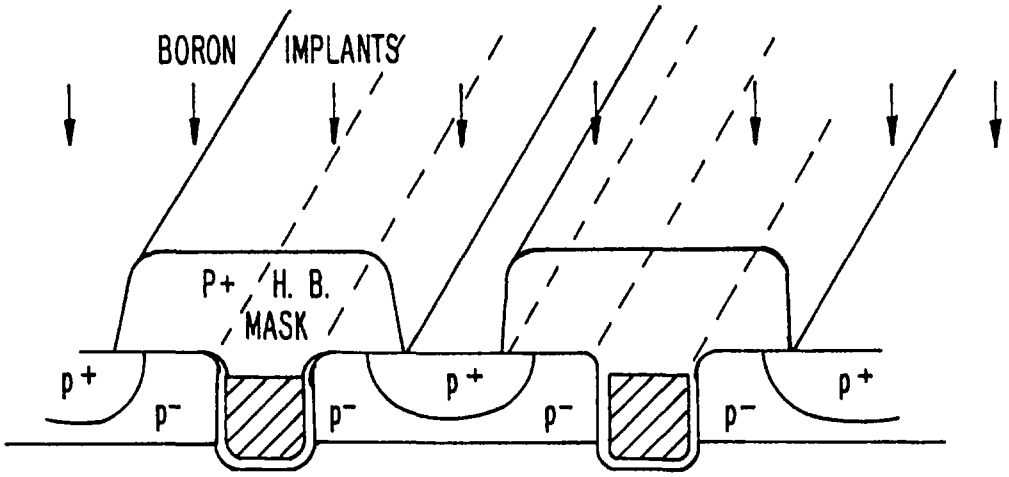
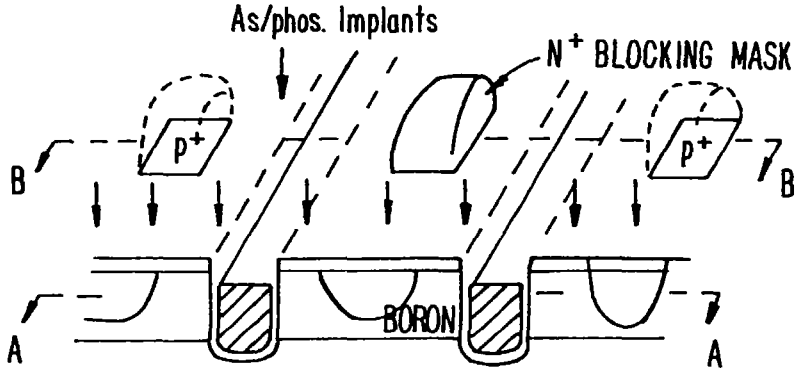


FIG. 4H.



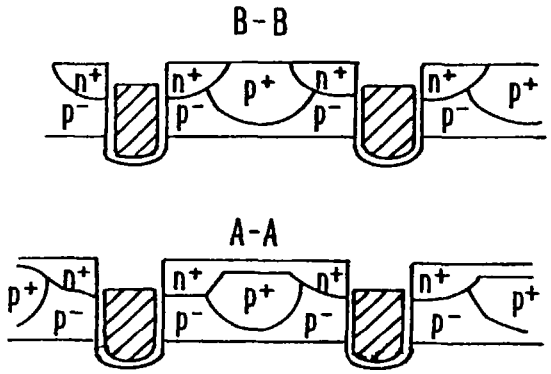


FIG. 4I.

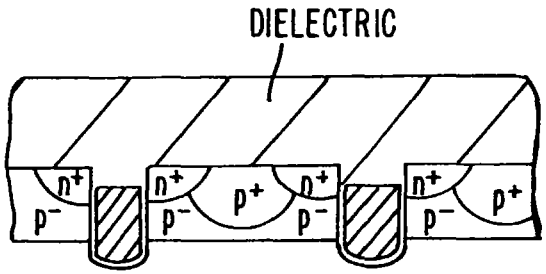


FIG. 4J.

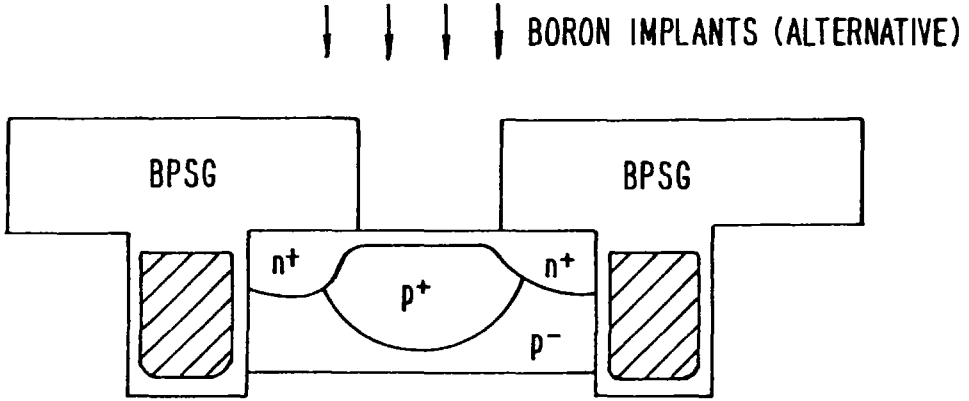


FIG. 4K.

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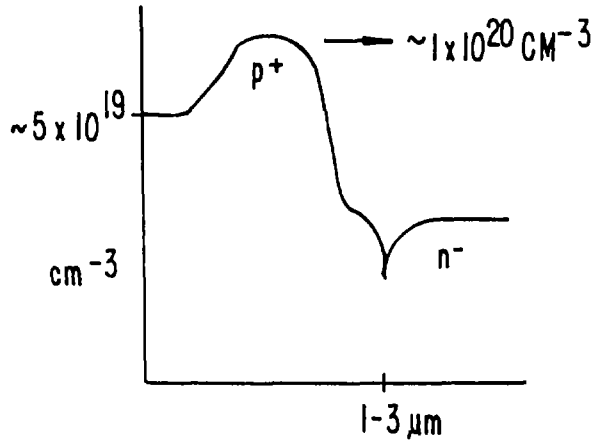


FIG. 5.

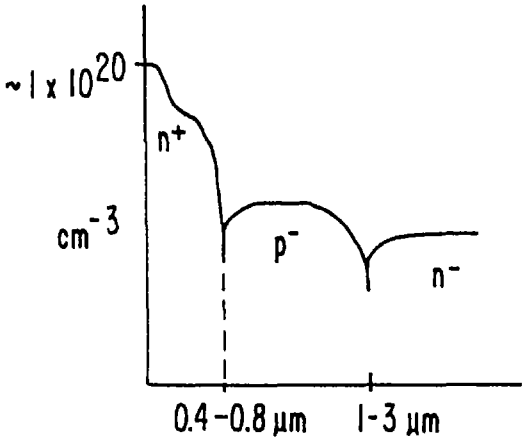


FIG. 5A.

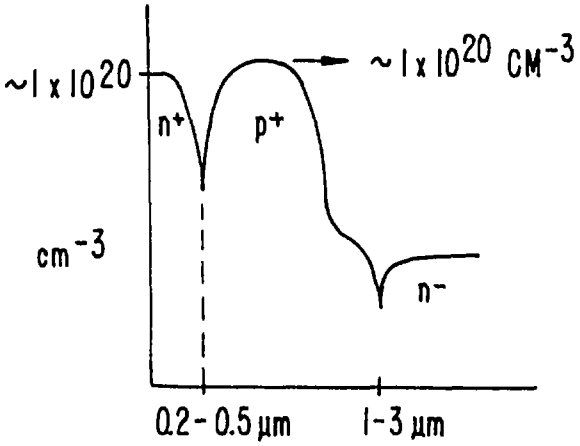


FIG. 5B.