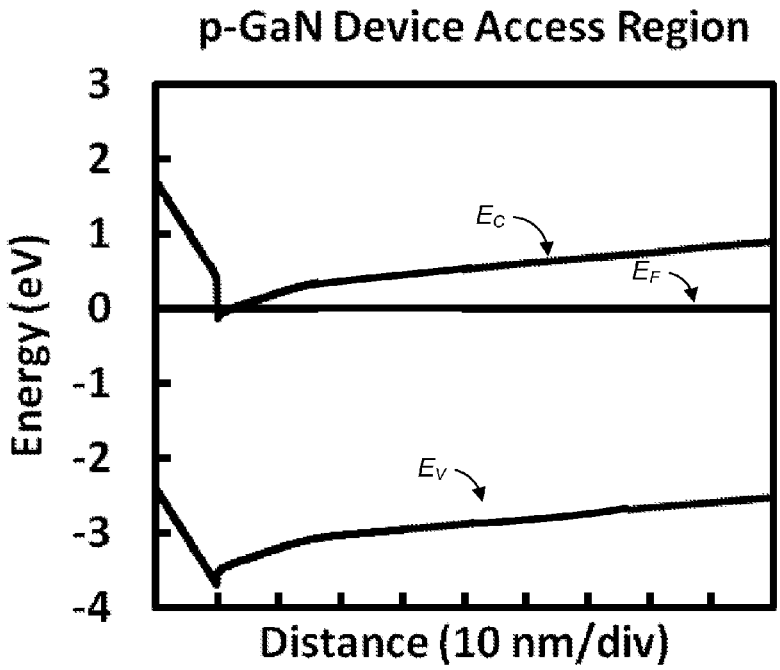
p-GaN Device Access Region
Energy (eV)
3
2
1
0
-1
-2
-3
-4
E_C
E_F
E_V
Distance (10 nm/div)

FIG._3

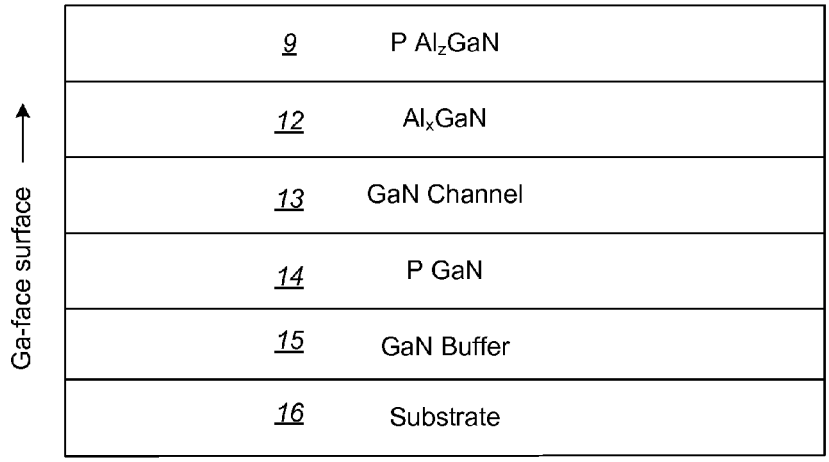
Ga-face surface
9 P Al_zGaN
12 Al_xGaN
13 GaN Channel
14 P GaN
15 GaN Buffer
16 Substrate

FIG._4