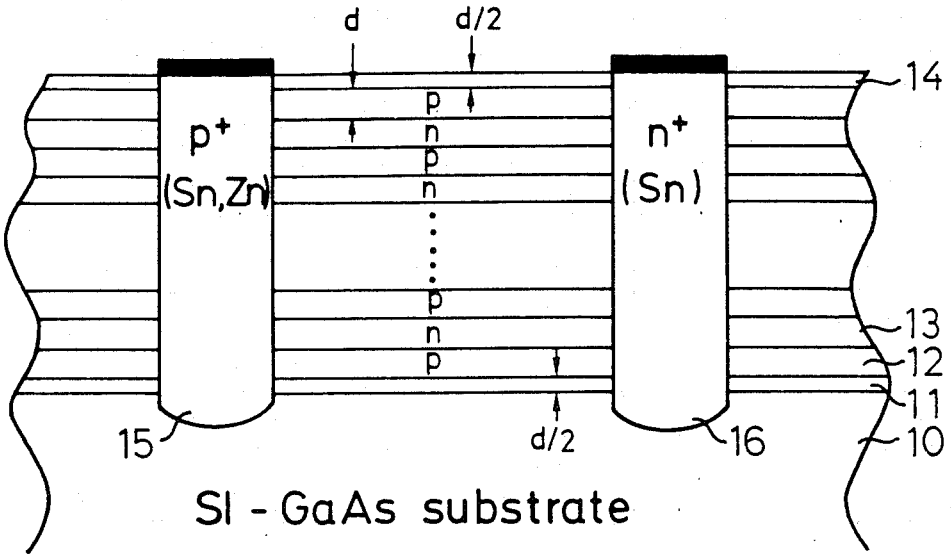
d
d/2
14
p+
(Sn,Zn)
n+
(Sn)
p
n
p
n
p
n
p
13
12
11
10
15
d/2
16
SI - GaAs substrate

FIG. 1

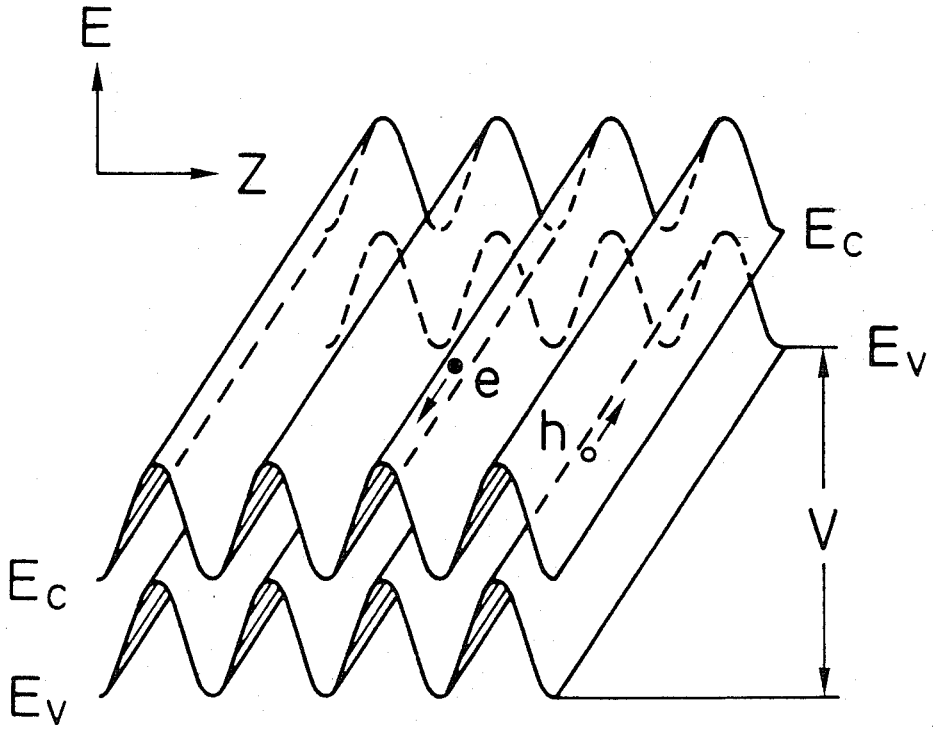
E
Z
Ec
Ev
e
h
V
Ec
Ev

FIG. 2