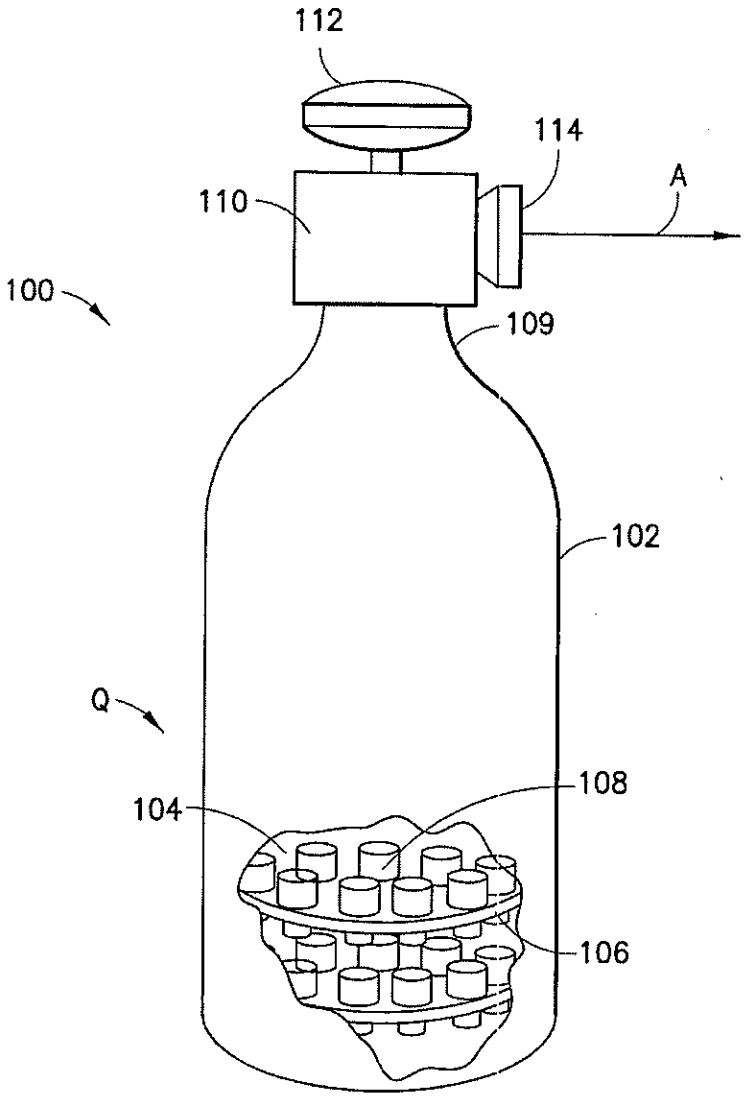


FIG. 1

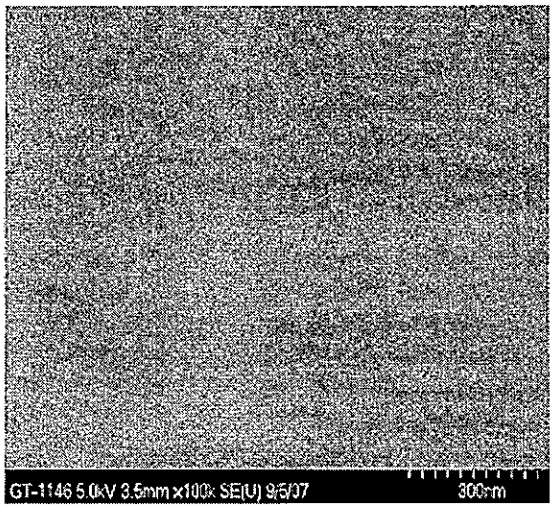

GT-1146 5.0kV 3.5mm x100k SE(U) 9/5/07
300nm

FIG. 2

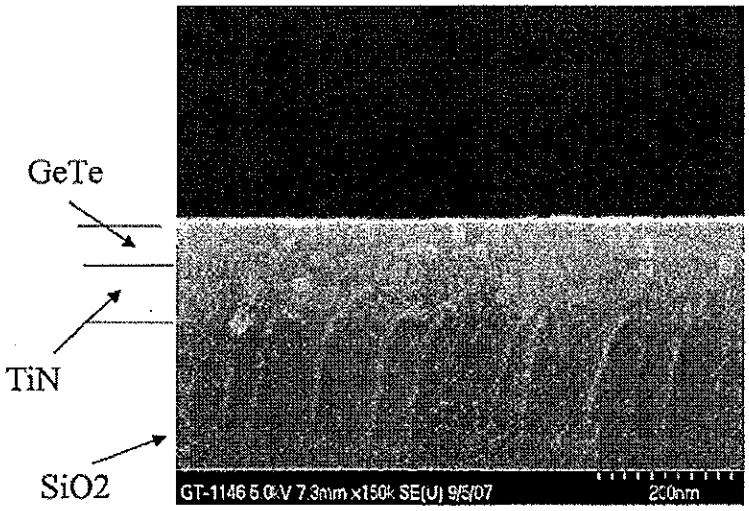

GeTe
TiN
SiO2
GT-1146 5.0kV 7.3mm x150k SE(U) 9/5/07
200nm

FIG. 3

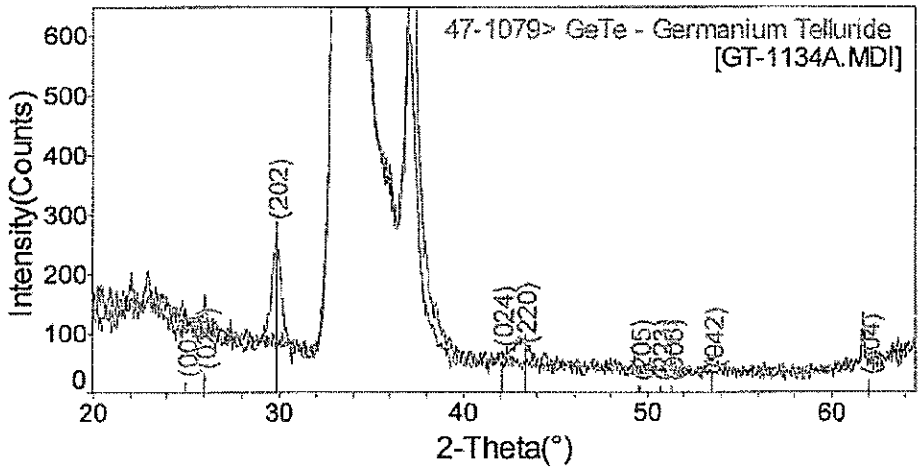

47-1079> GeTe - Germanium Telluride
[GT-1134A.MDI]
Intensity(Counts)
2-Theta(°)
(202)
(024)
(220)

FIG. 4

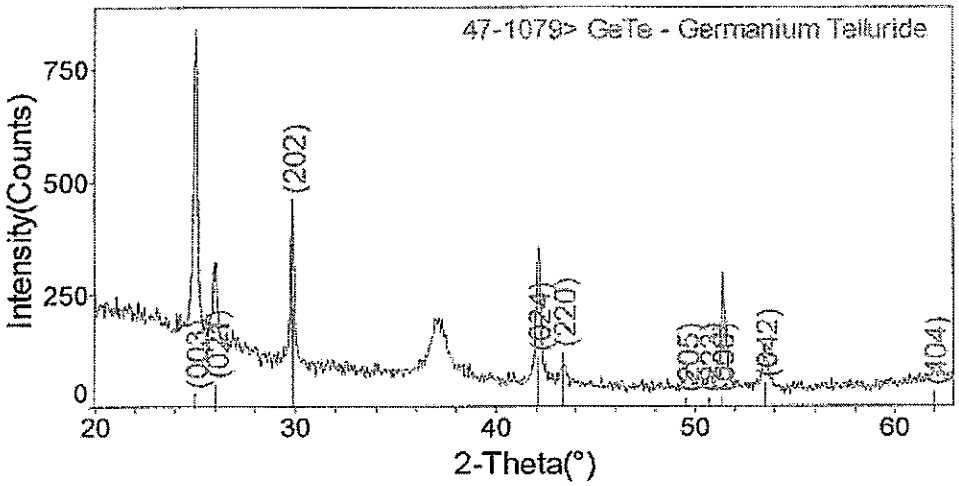

47-1079> GeTe - Germanium Telluride
Intensity(Counts)
2-Theta(°)
(202)
(024)
(220)

FIG. 5

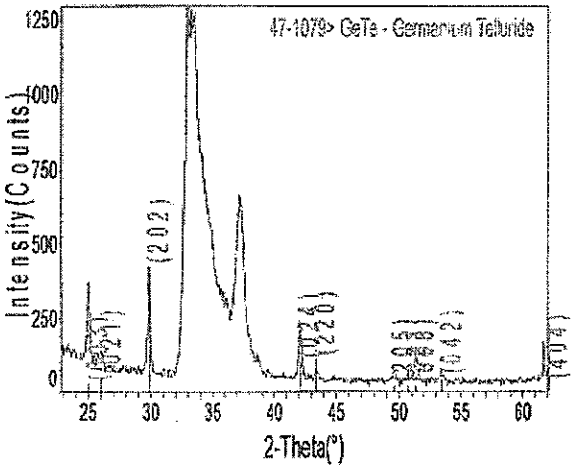

47-1079> GeTe - Germanium Telluride
Intensity(Counts)
2-Theta(°)
(202)
(220)
(410)

FIG. 6

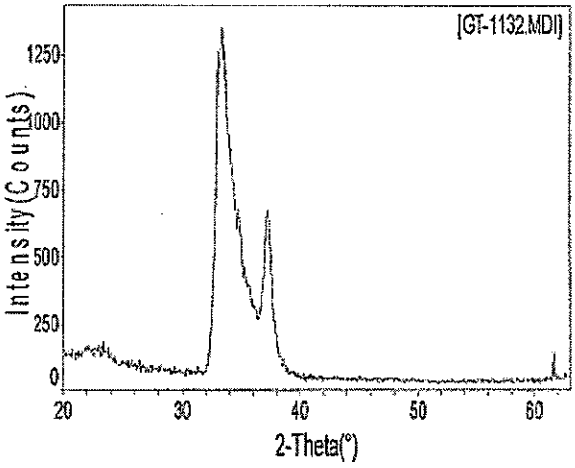

[GT-1132.MDI]
Intensity(Counts)
2-Theta(°)

FIG. 7

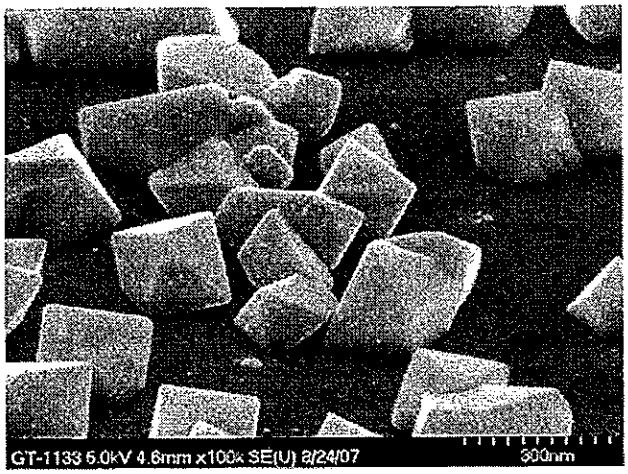

GT-1133 5.0kV 4.6mm x100k SE(U) 8/24/07
300nm

FIG. 8

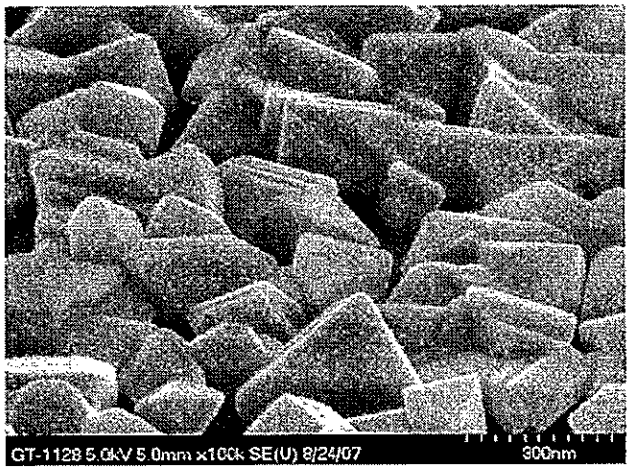

GT-1128 5.0kV 5.0mm x100k SE(U) 8/24/07
300nm

FIG. 9

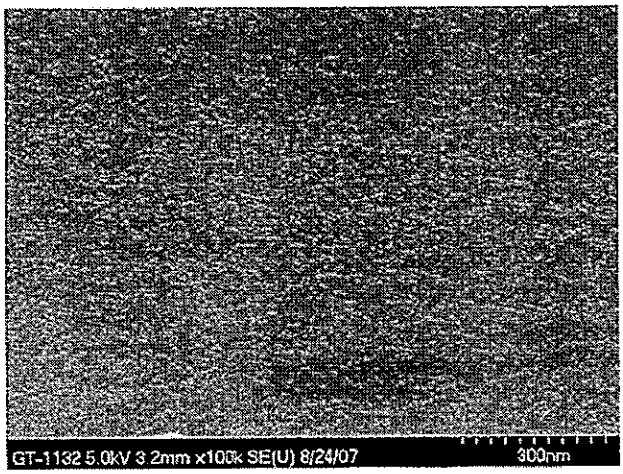

GT-1132 5.0kV 3.2mm x100k SE(U) 8/24/07
300nm

FIG. 10

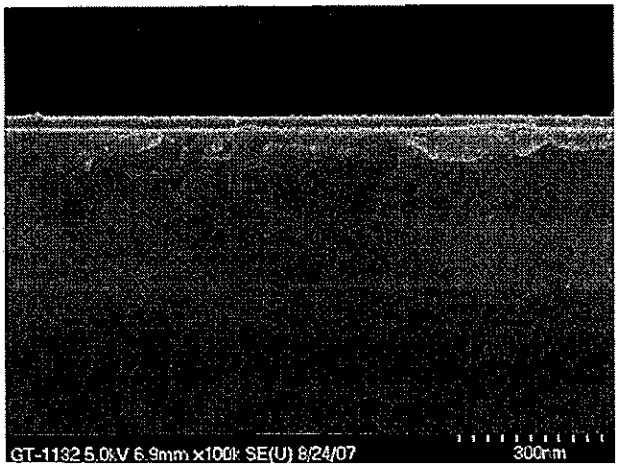

GT-1132 5.0kV 6.9mm x100k SE(U) 8/24/07
300nm

FIG. 11

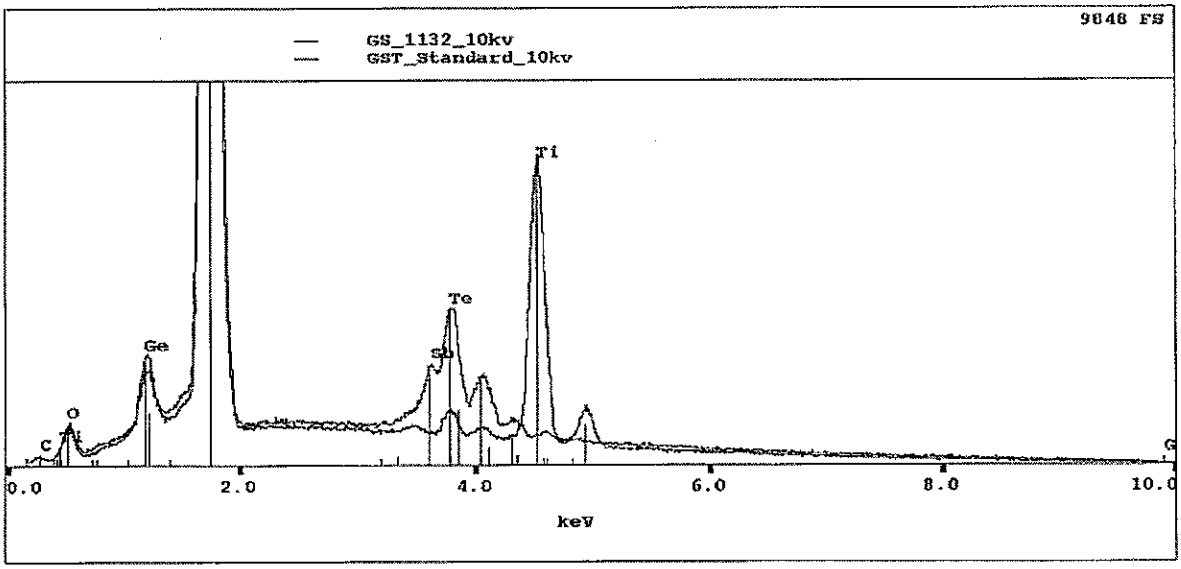

9048 FS
GS_1132_10kv
GST_Standard_10kv
Ti
Te
Sb
Ge
O
C
0.0
2.0
4.0
6.0
8.0
10.0
keV

FIG. 12

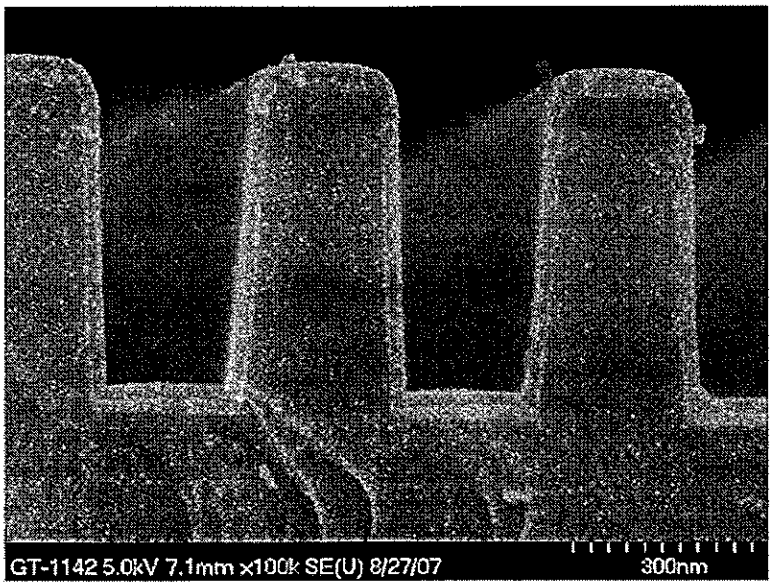

GT-1142 5.0kV 7.1mm x100k SE(U) 8/27/07
300nm

FIG. 13

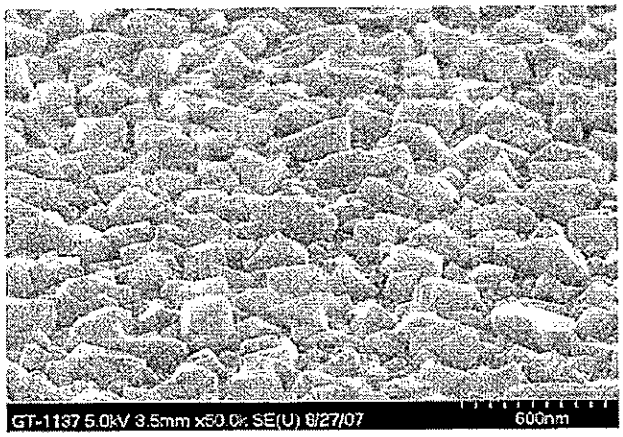

GT-1137 5.0kV 3.5mm x50.0k SE(U) 8/27/07
600nm

FIG. 14

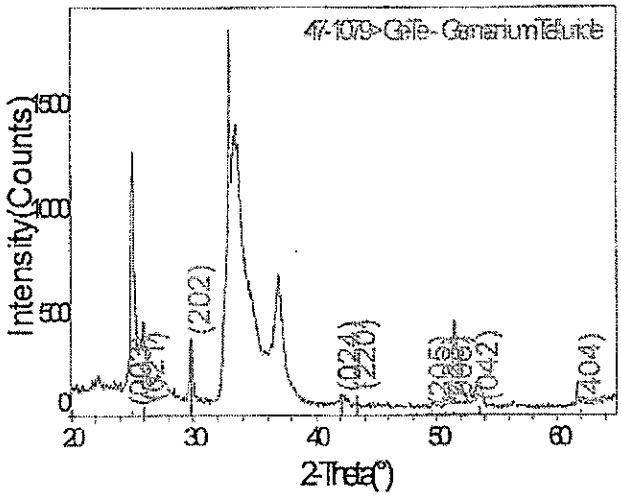

47-1079>GeTe - Germanium Telluride
Intensity(Counts)
1500
1000
500
0
20
30
40
50
60
2-Theta(°)
(202)
(220)
(404)

FIG. 15

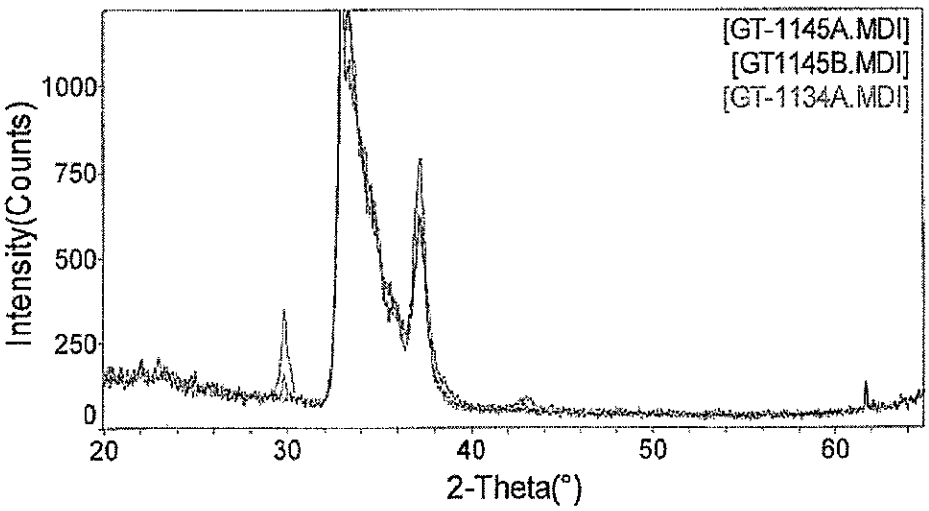

[GT-1145A.MDI]
[GT1145B.MDI]
[GT-1134A.MDI]
Intensity(Counts)
1000
750
500
250
0
20
30
40
50
60
2-Theta(°)

FIG. 16

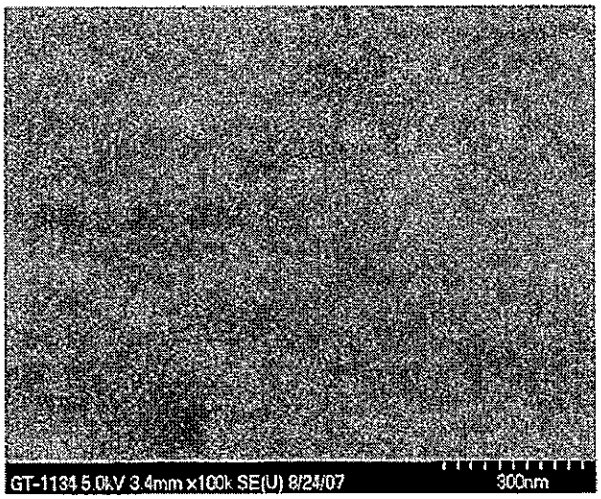

GT-1134 5.0kV 3.4mm x100k SE(U) 8/24/07
300nm

FIG. 17

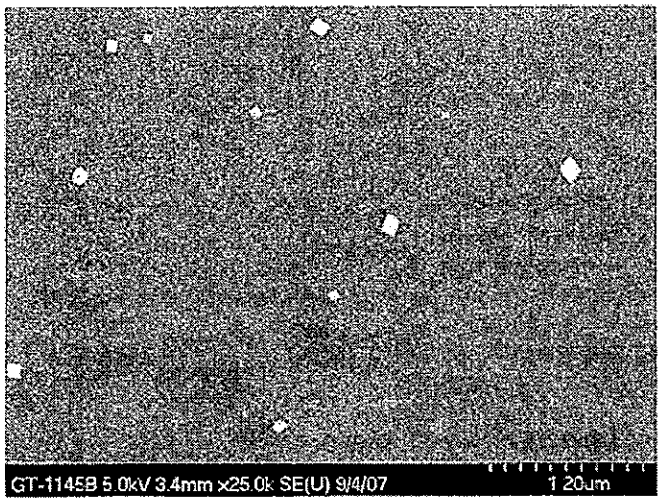


FIG. 18

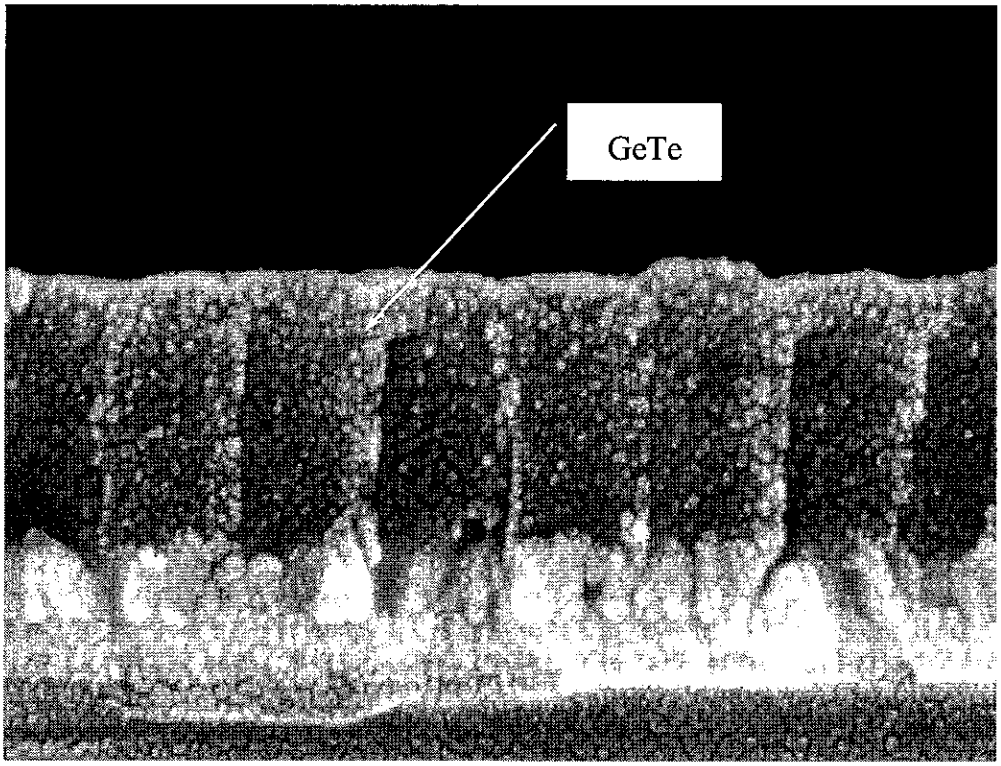


FIG. 19

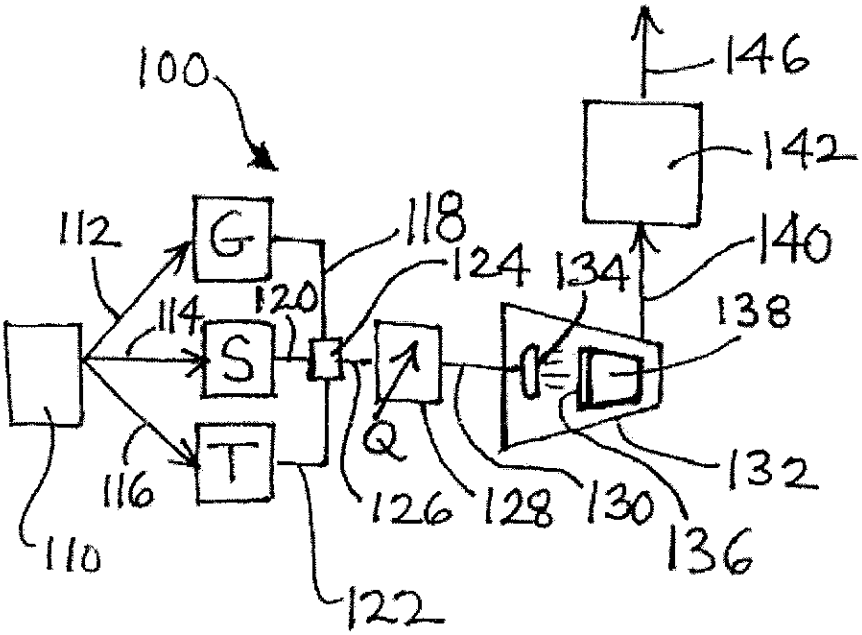

100
146
142
112
G
118
124
134
140
120
114
S
138
Q
116
T
126
128
130
132
110
136
122

FIG. 20