

FIG. 1A

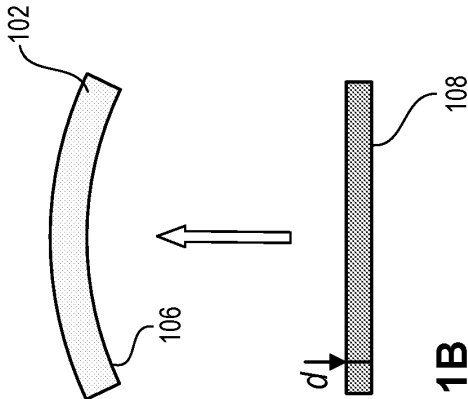


FIG. 1B

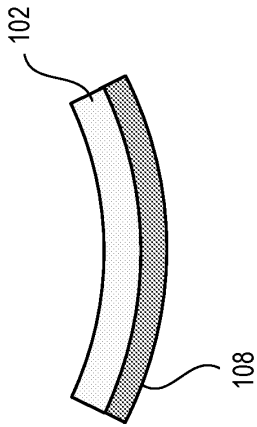


FIG. 1C

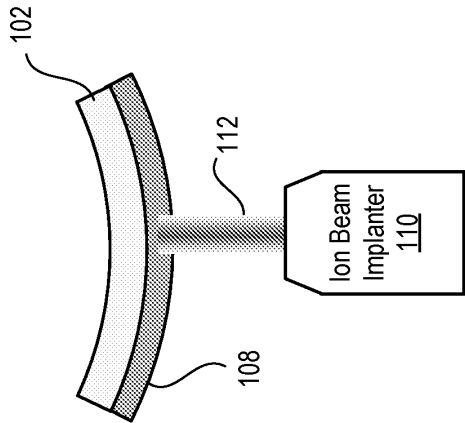


FIG. 1D

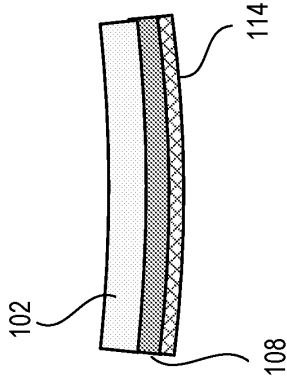
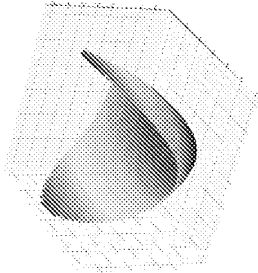


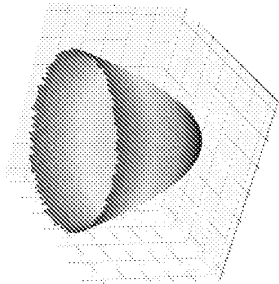
FIG. 1E

200 →

Actual Deformation, $h(r, \phi)$

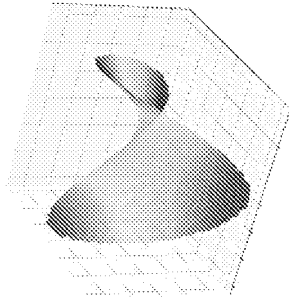


Paraboloid Bow Deformation (Z_4)



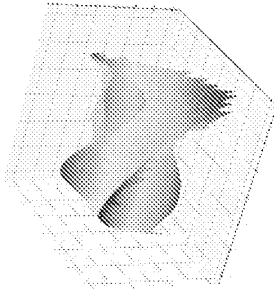
+

Saddle Deformation (Z_5, Z_6)



+

Residual Deformation ($Z_7, Z_8 \dots$)



+

FIG. 2

300

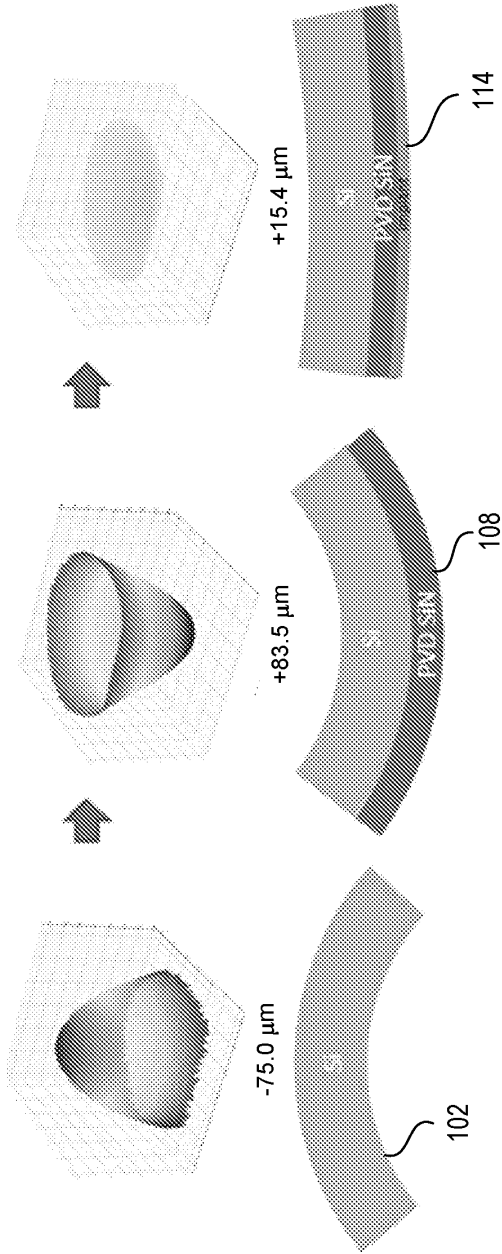


FIG. 3

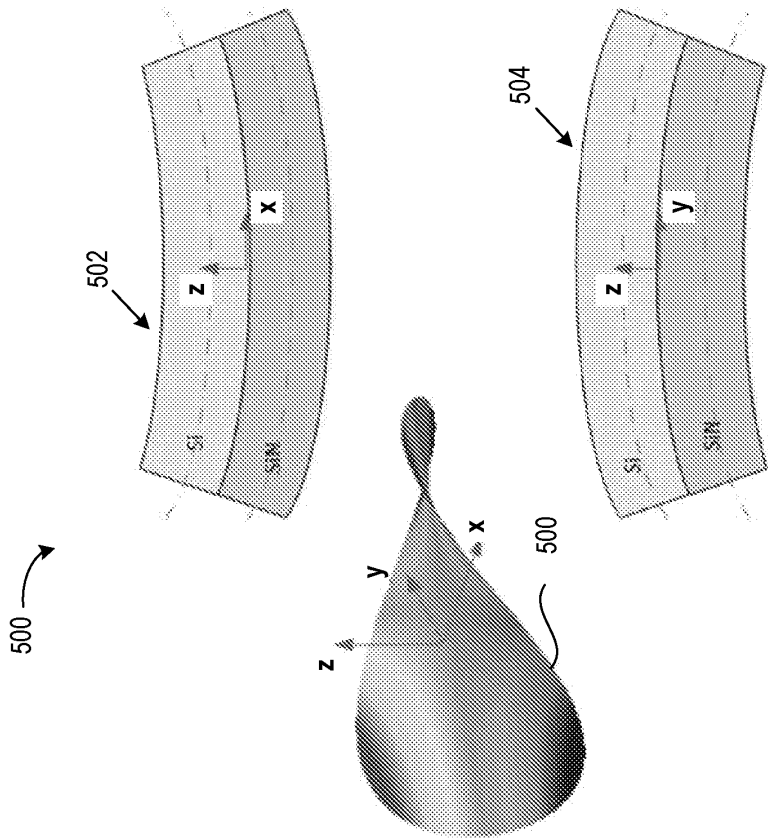


FIG. 5

Ion Beam 112

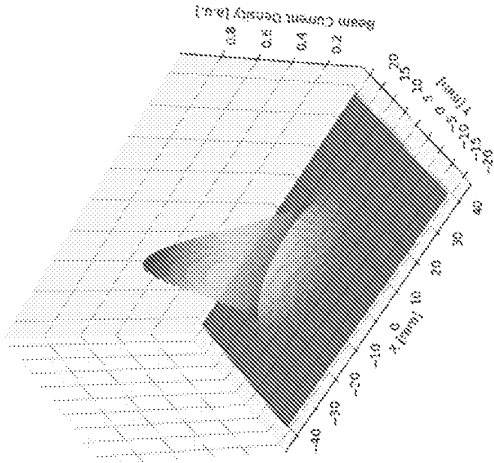


FIG. 4

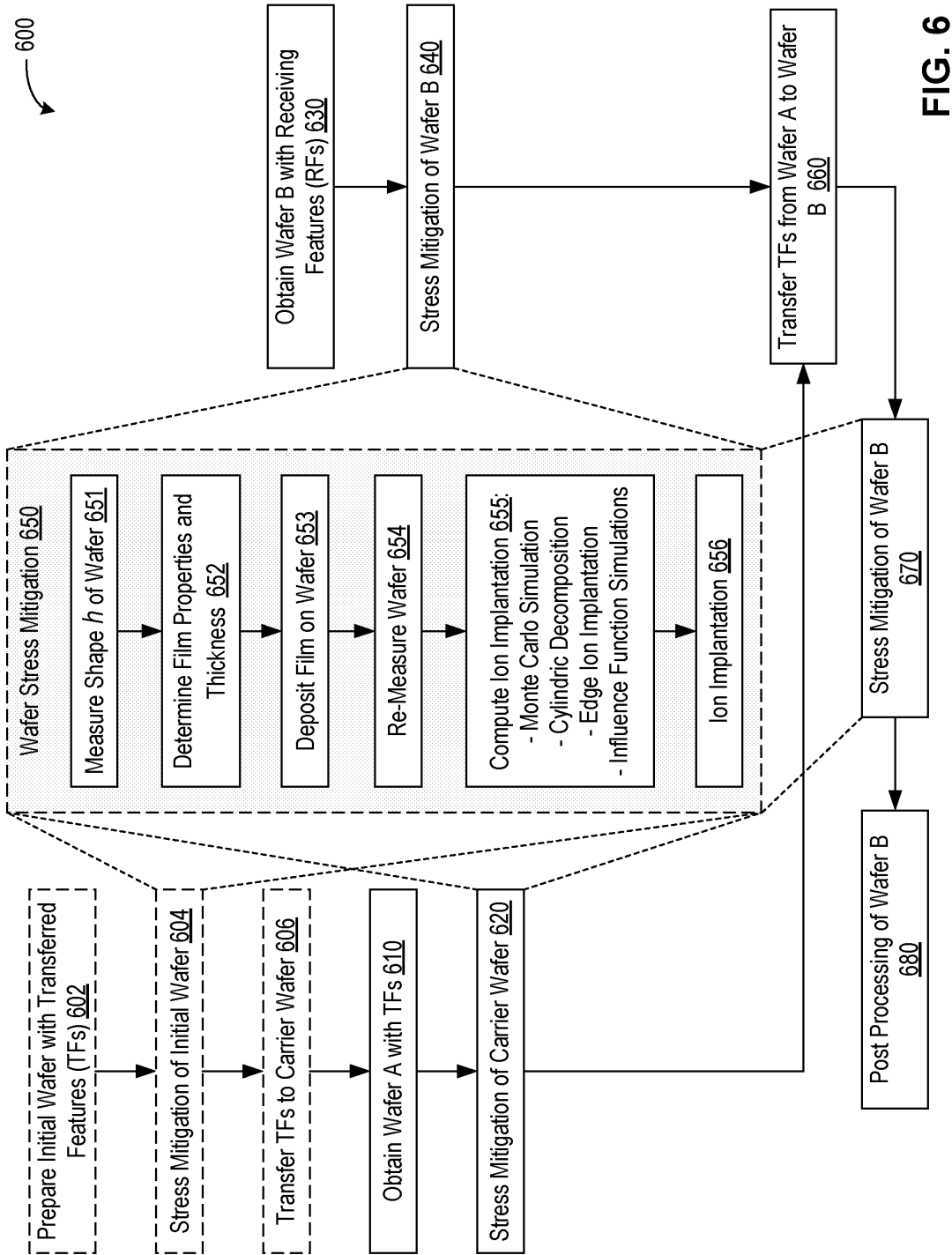
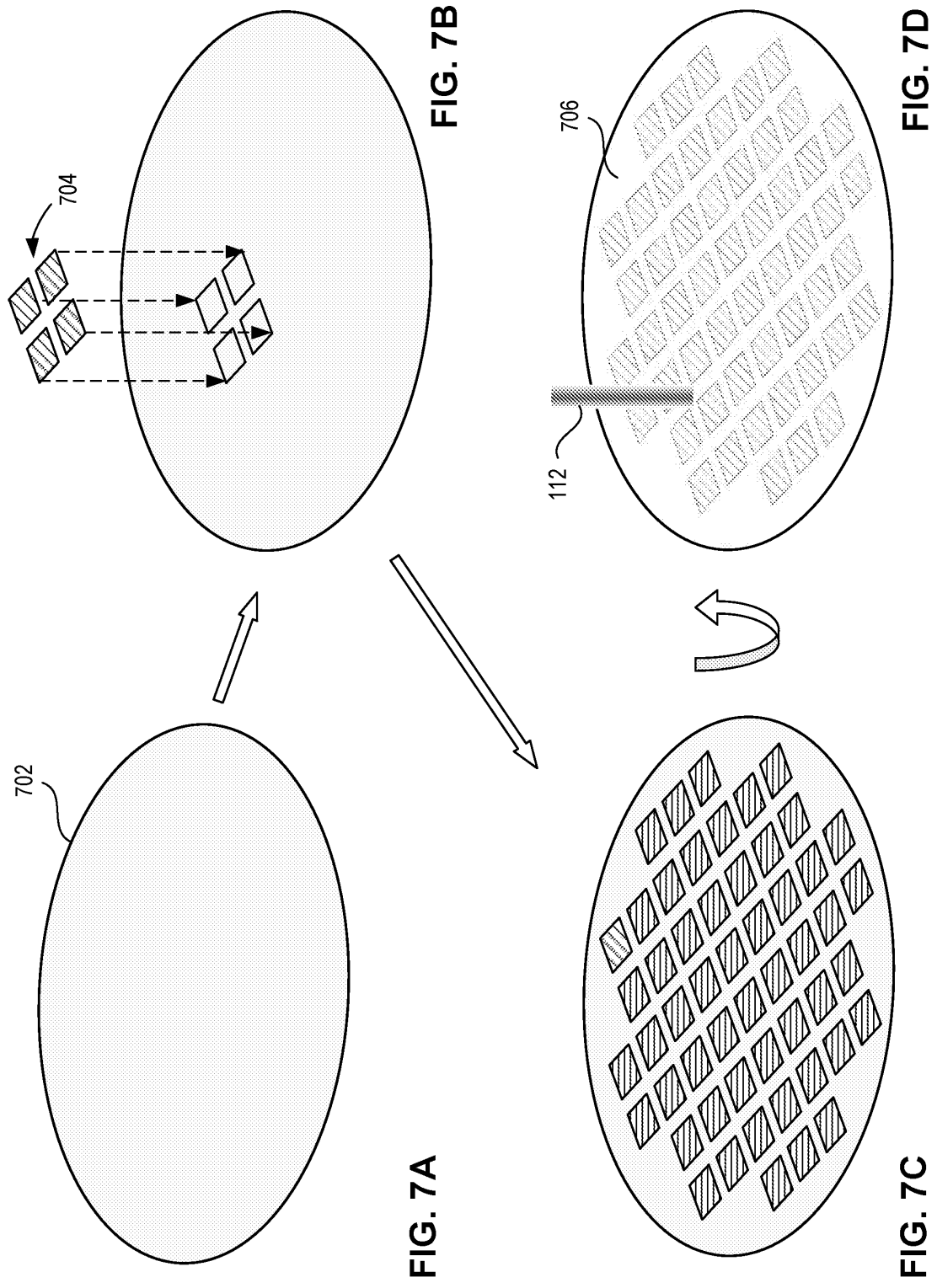
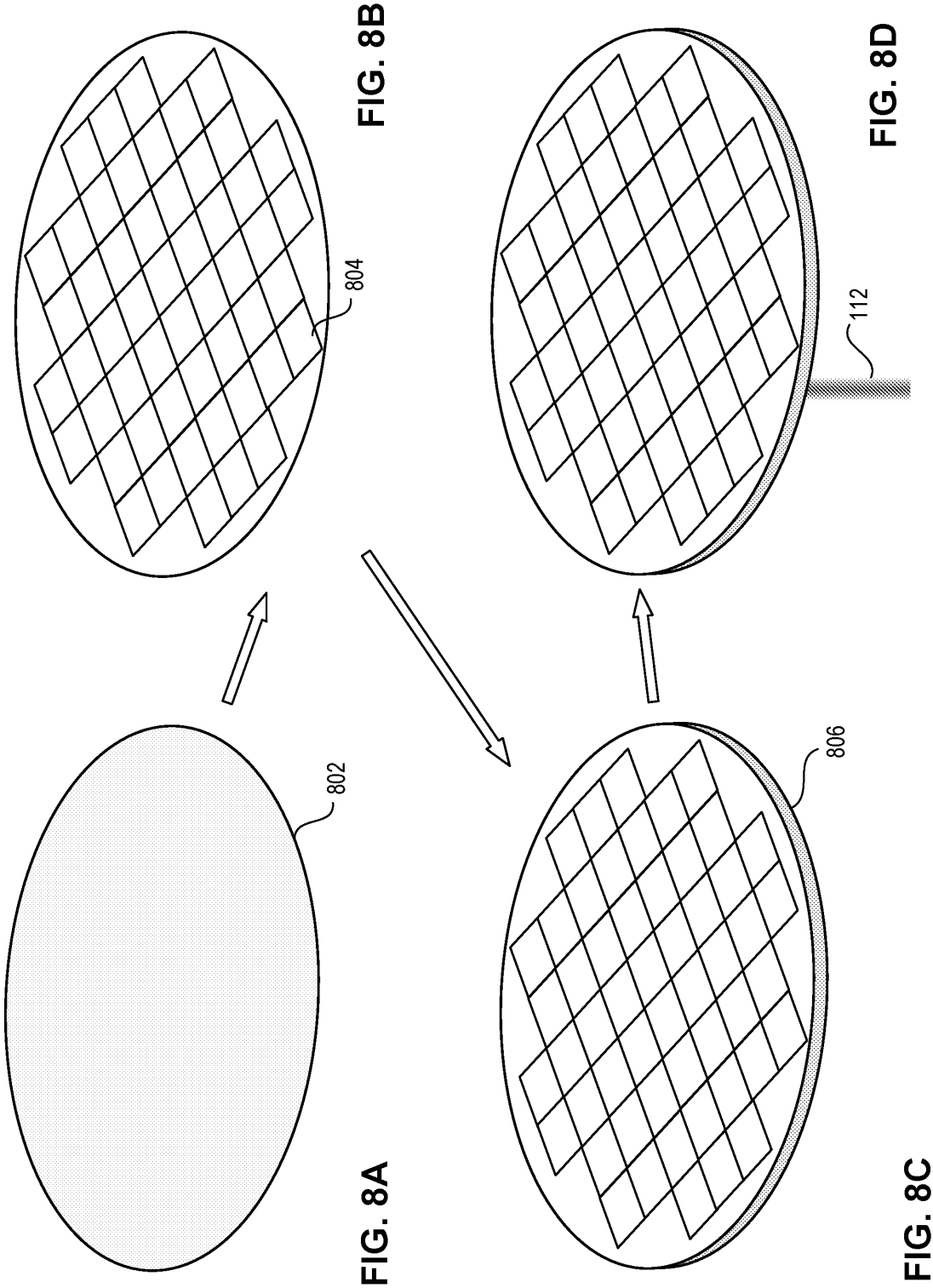


FIG. 6





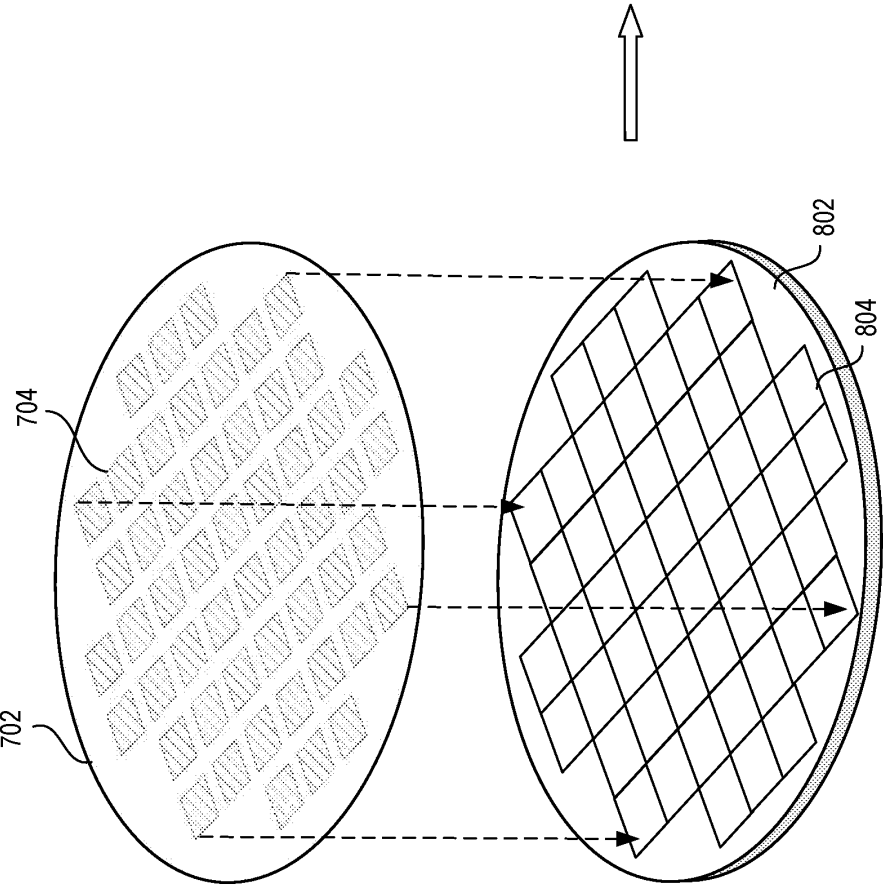


FIG. 9A

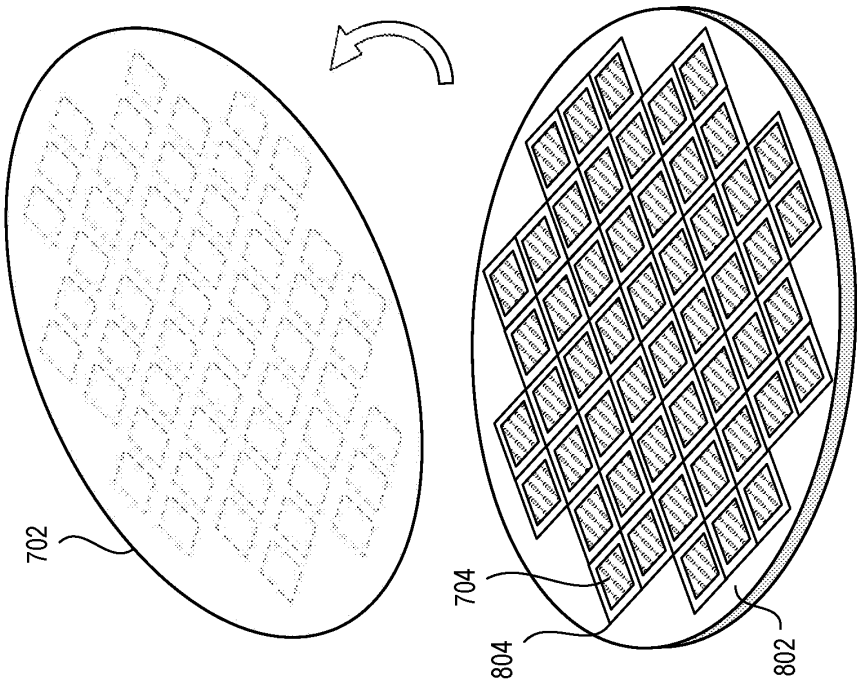


FIG. 9B

1000

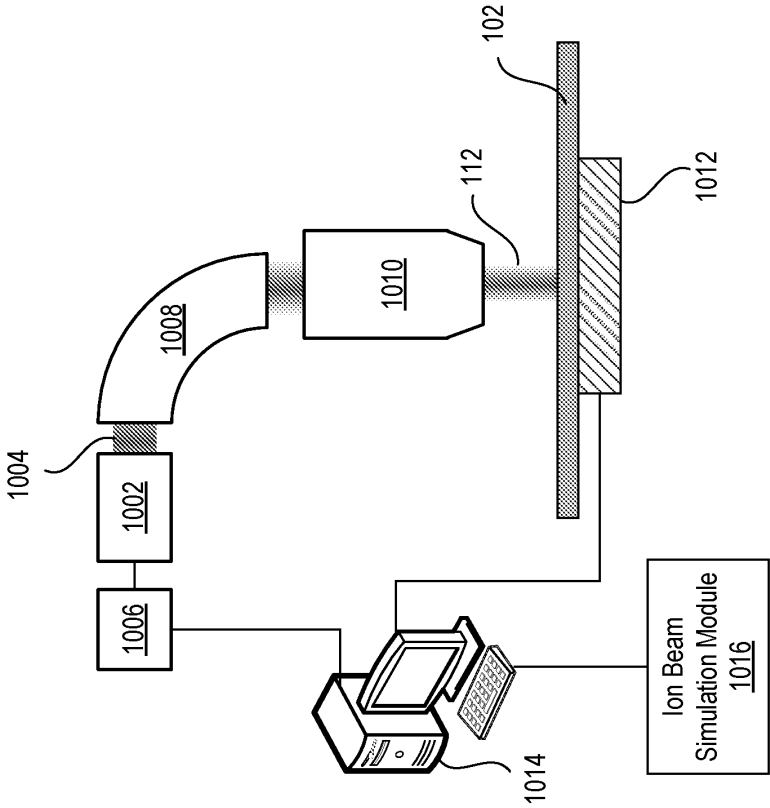


FIG. 10A

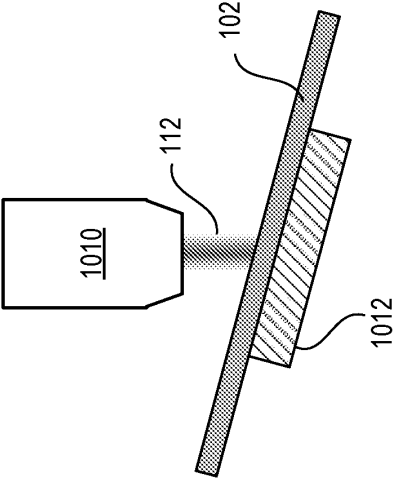


FIG. 10B

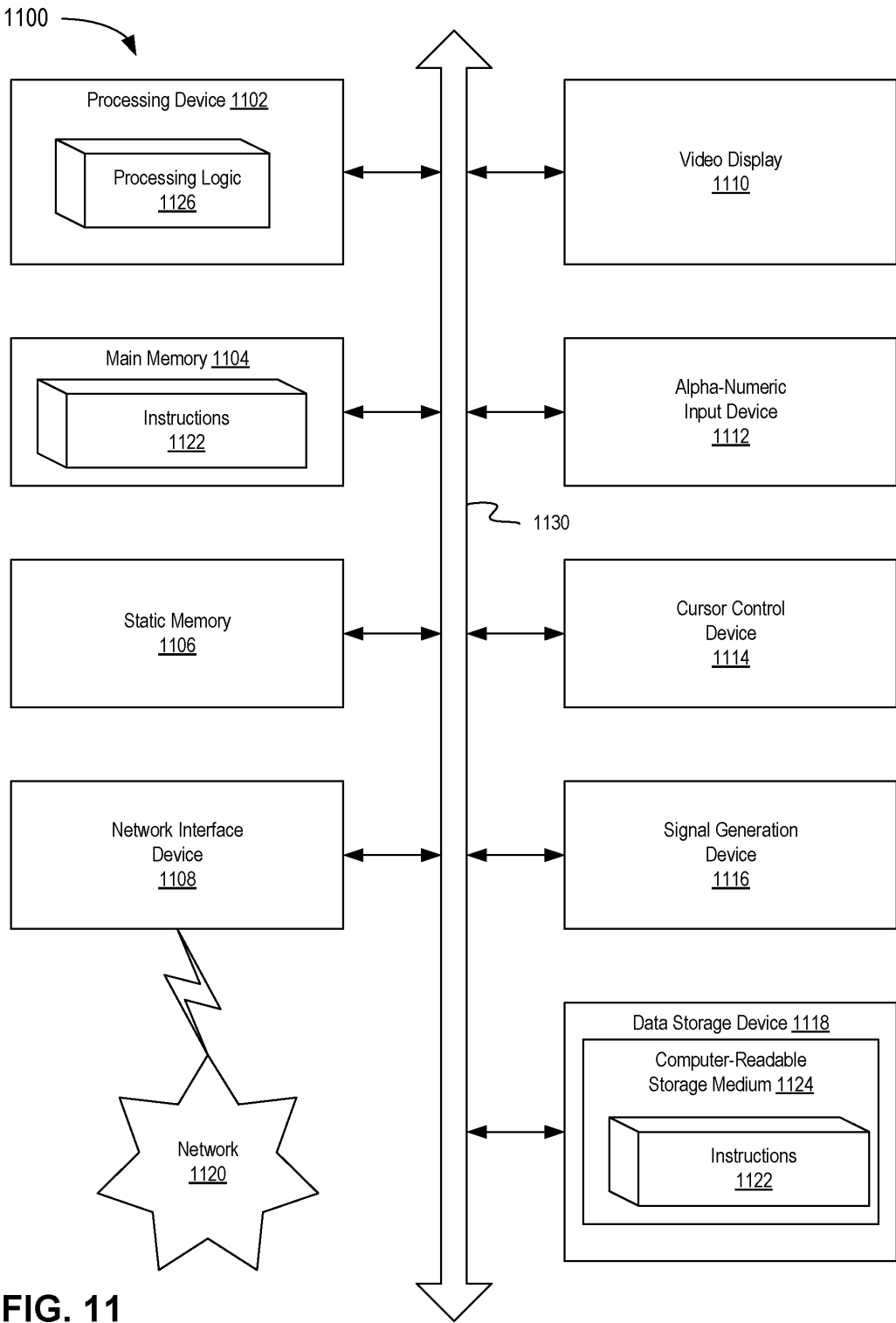


FIG. 11