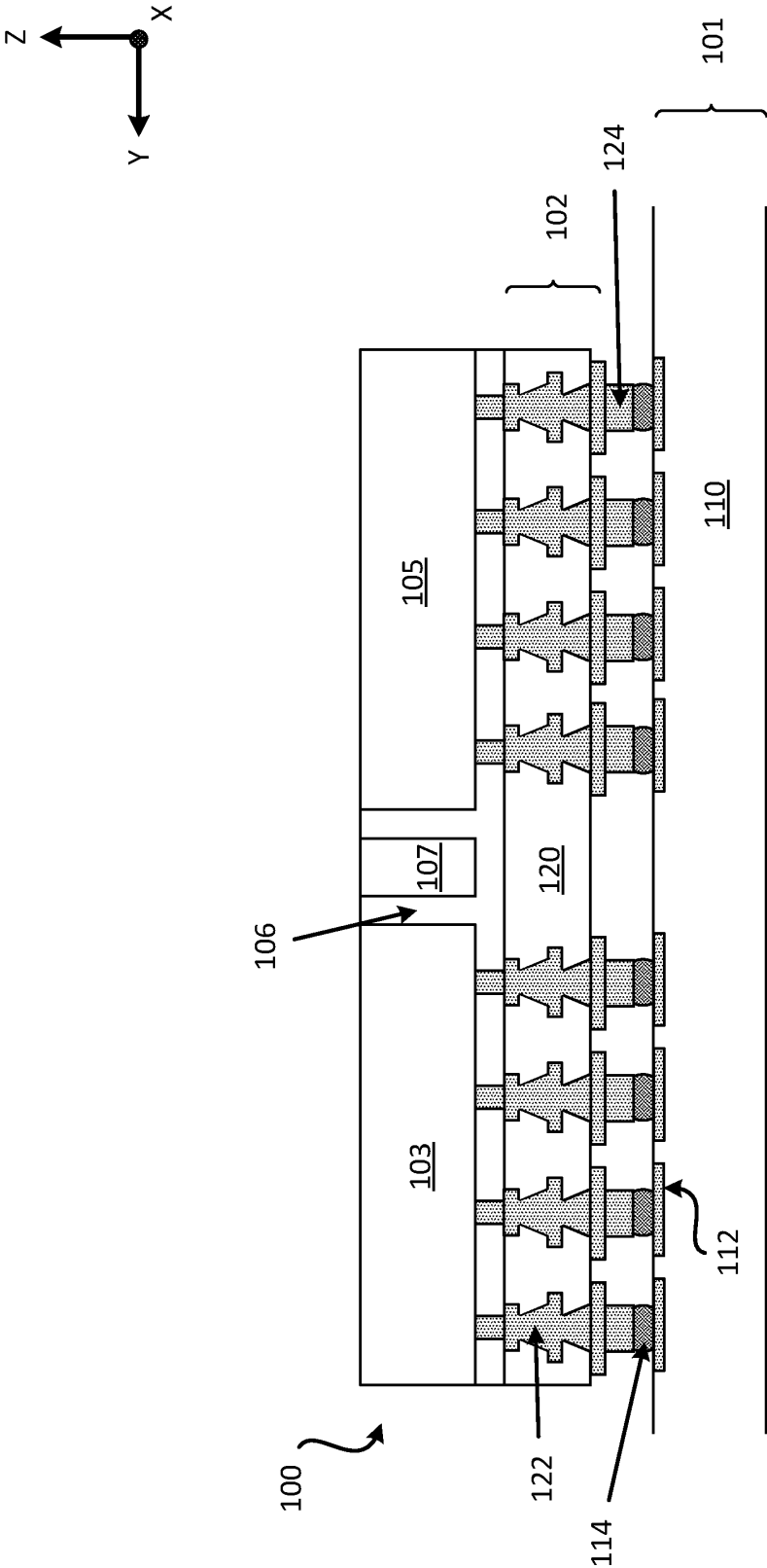
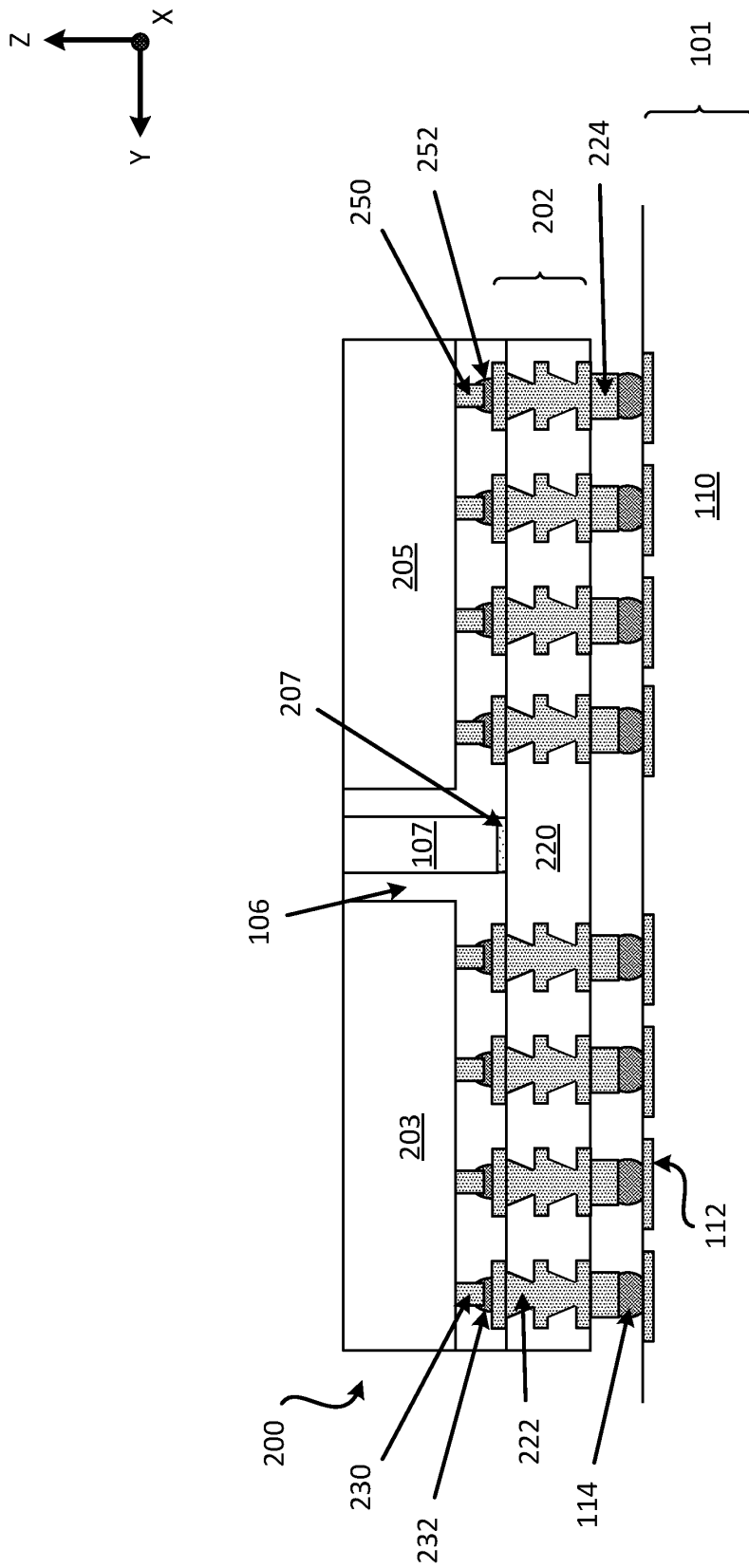


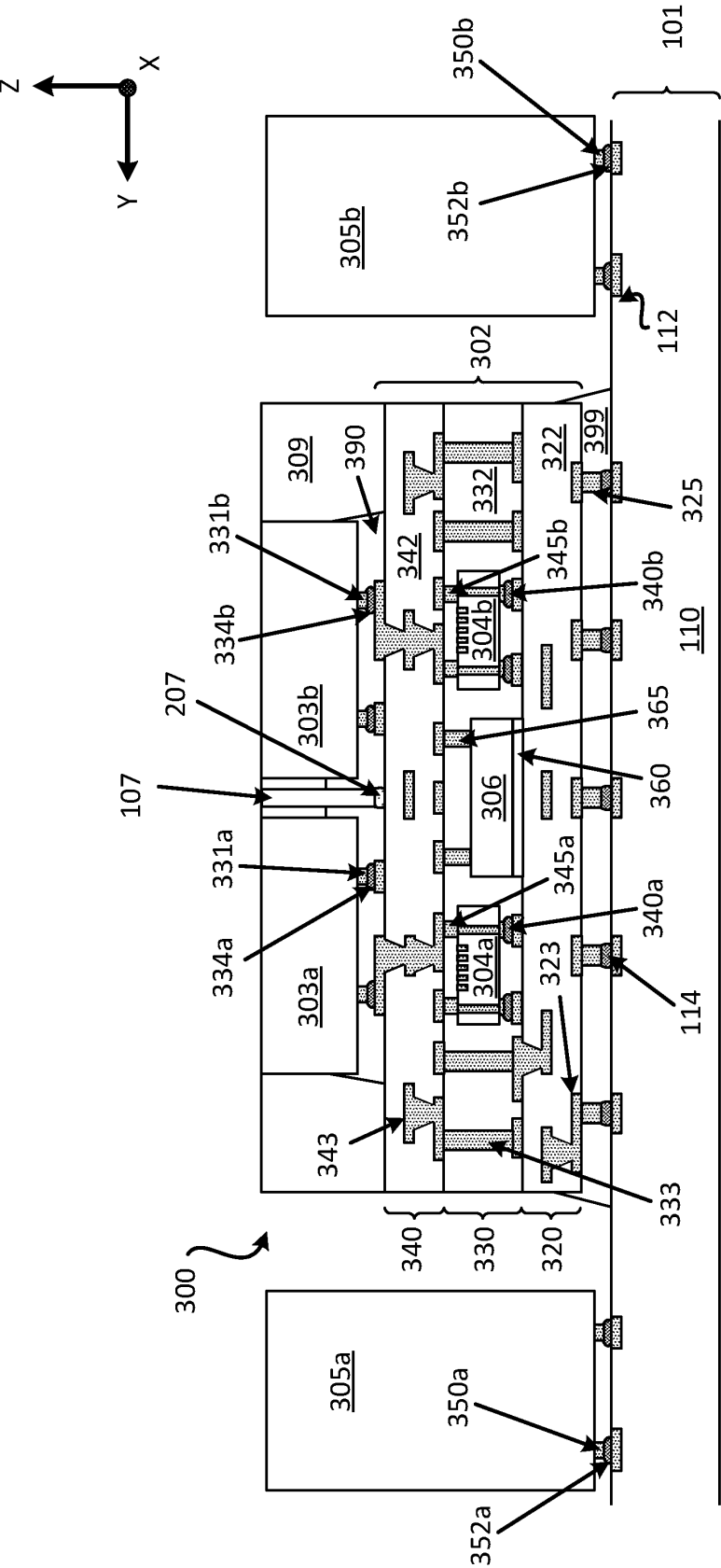


CROSS SECTIONAL PROFILE VIEW
FIG. 1

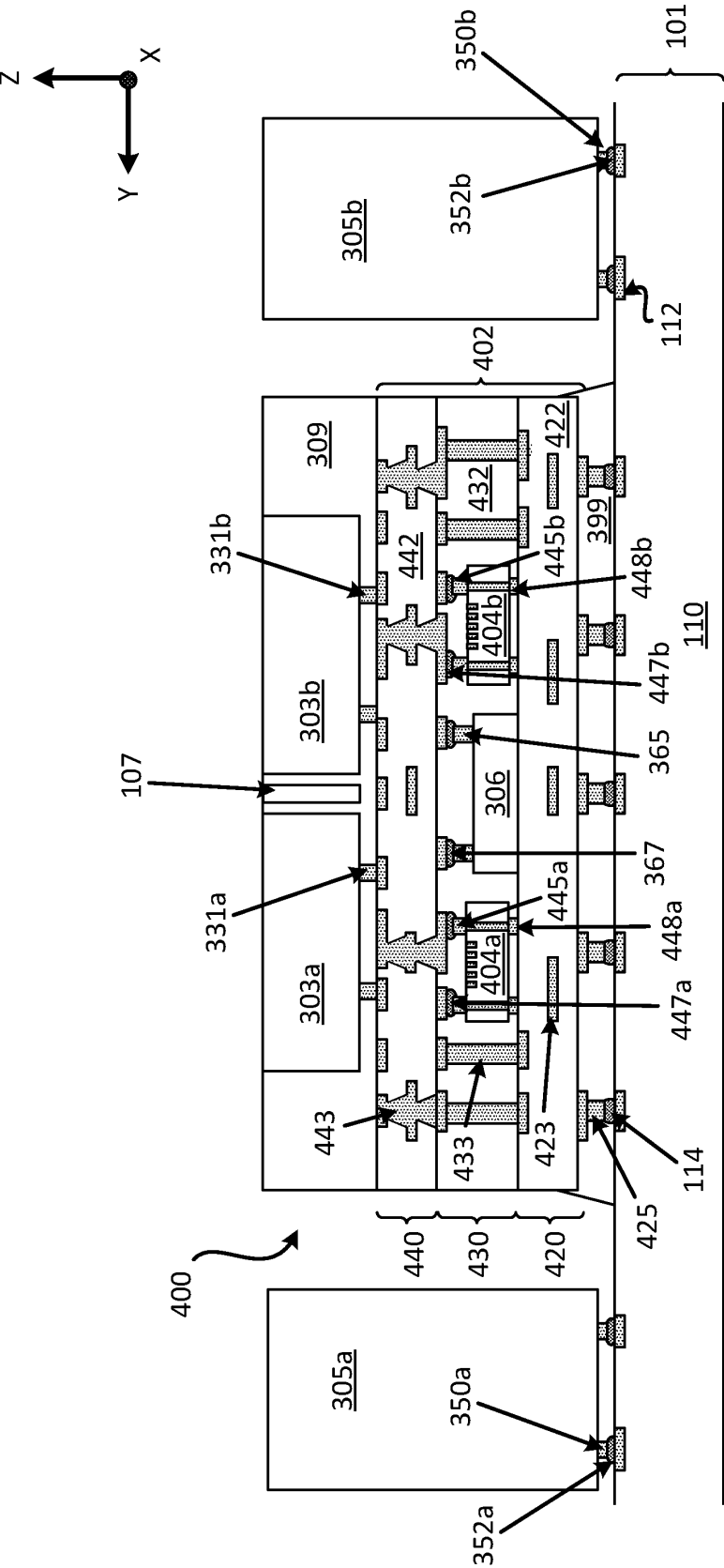


CROSS SECTIONAL PROFILE VIEW

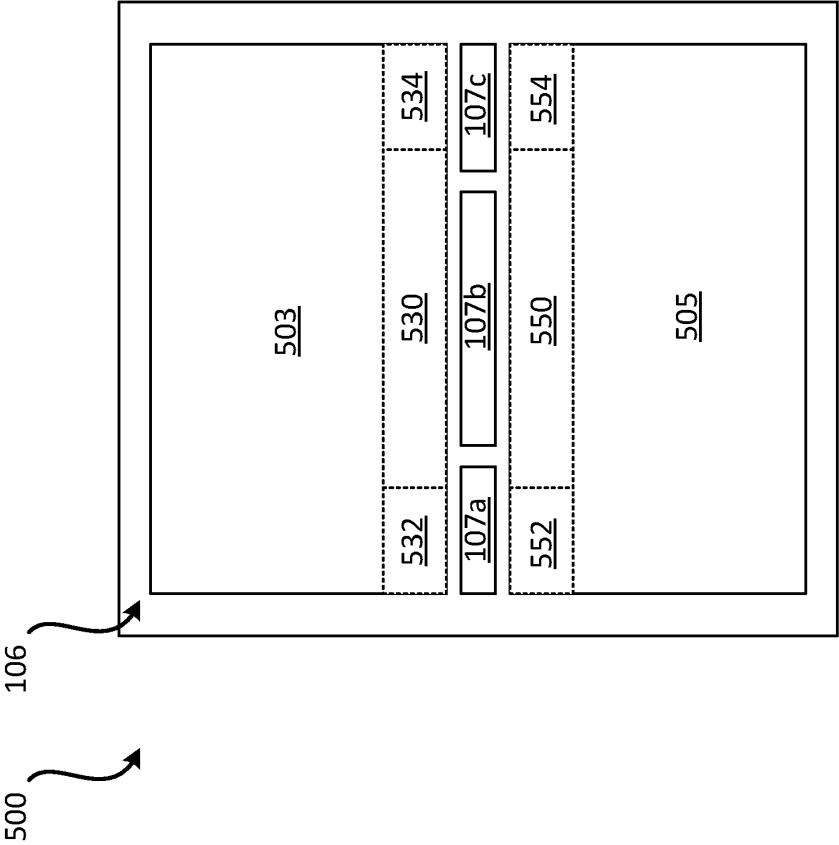
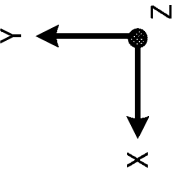
FIG. 2



CROSS SECTIONAL PROFILE VIEW
FIG. 3



CROSS SECTIONAL PROFILE VIEW
FIG. 4



PLAN VIEW
FIG. 5

METALLIZATION
PORTION
FORMATION

POST INTERCONNECTS FORMATION

BRIDGE AND PASSIVE DEVICE COUPLING

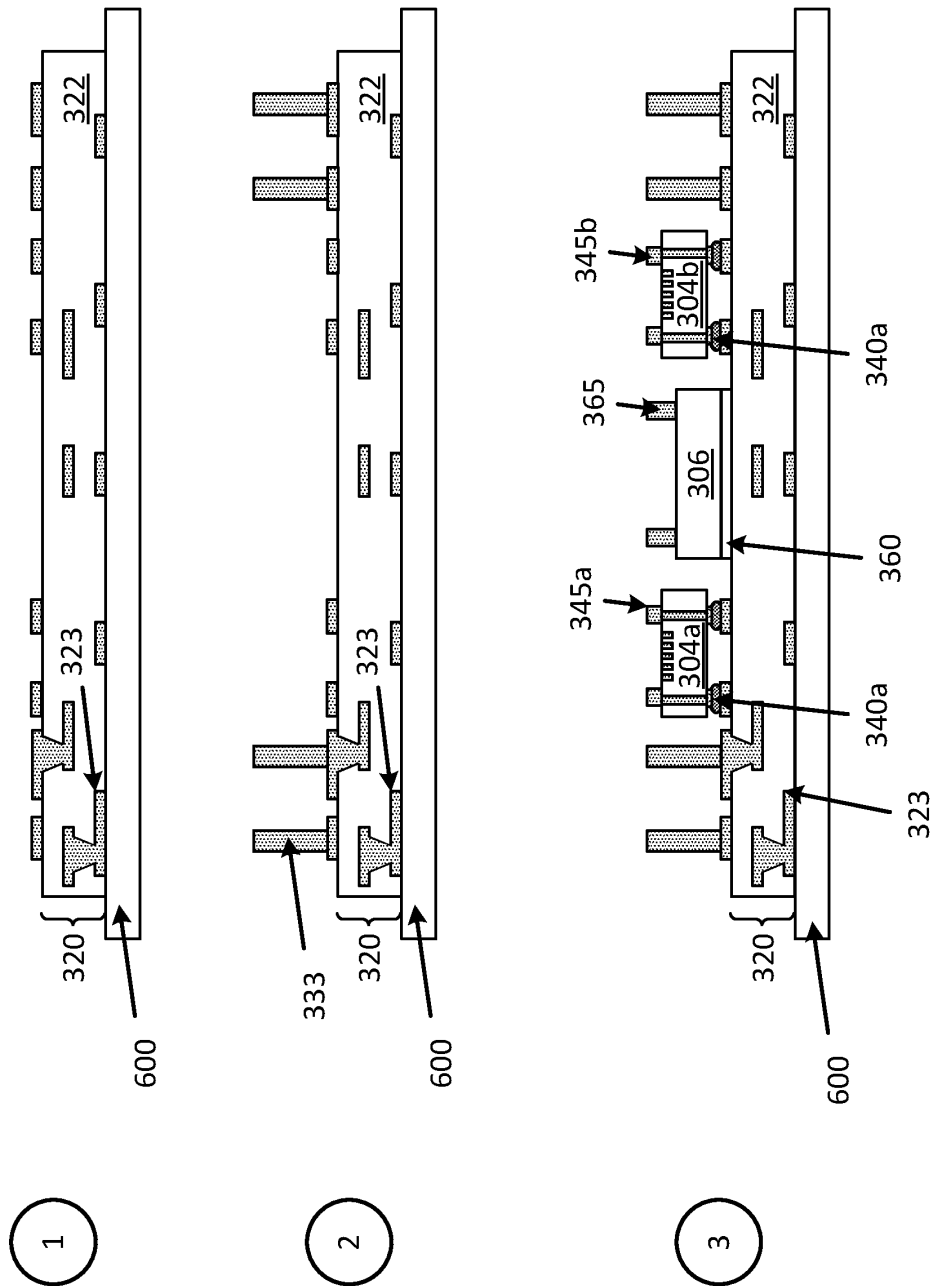


FIG. 6A

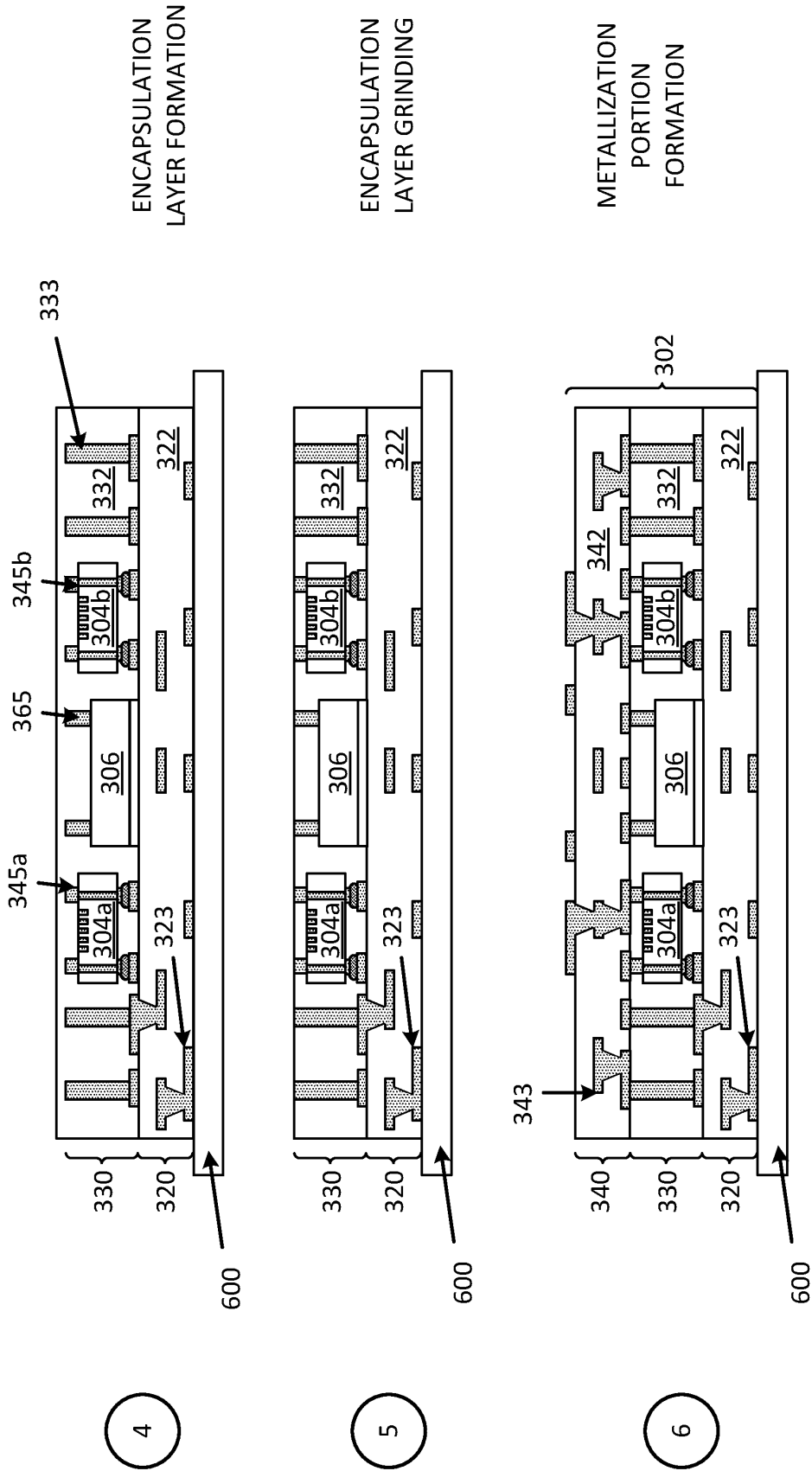


FIG. 6B

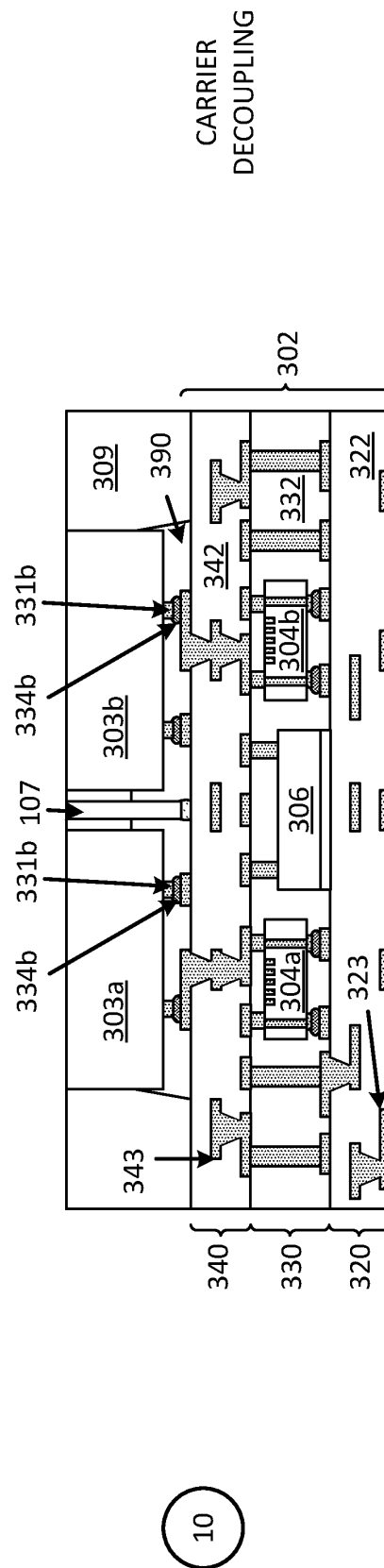
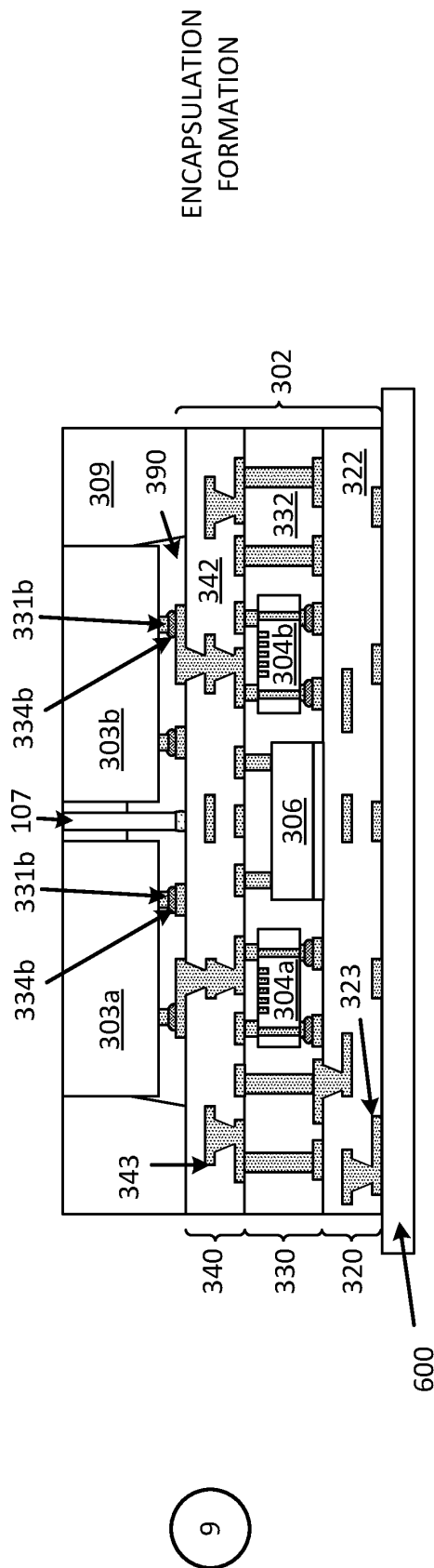


FIG. 6D

PILLAR
INTERCONNECTS
FORMATION

SODLER
INTERCONNECTS
COUPLING

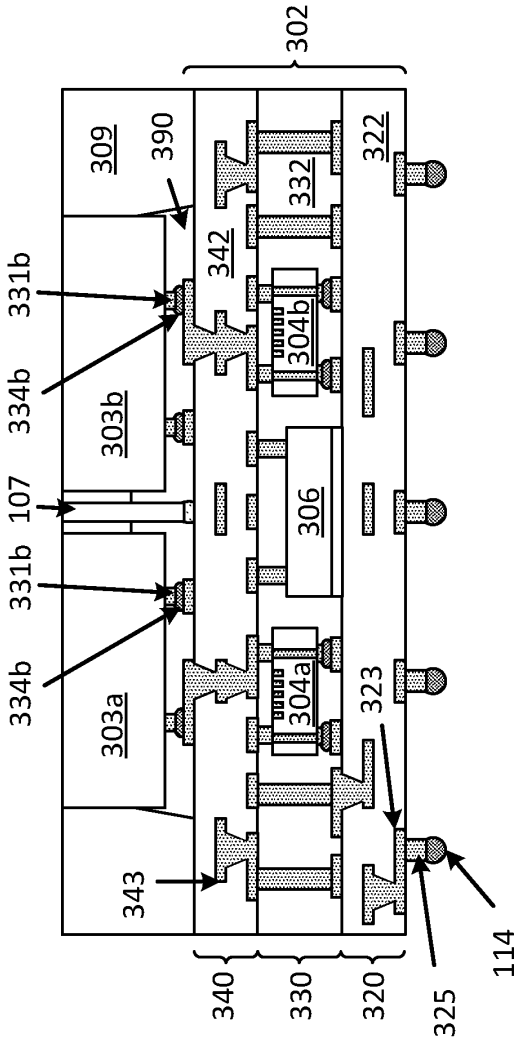
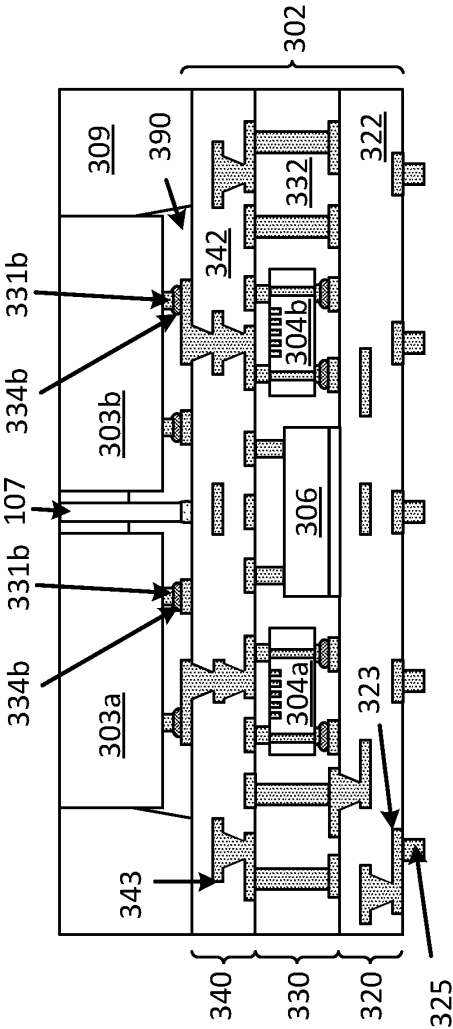
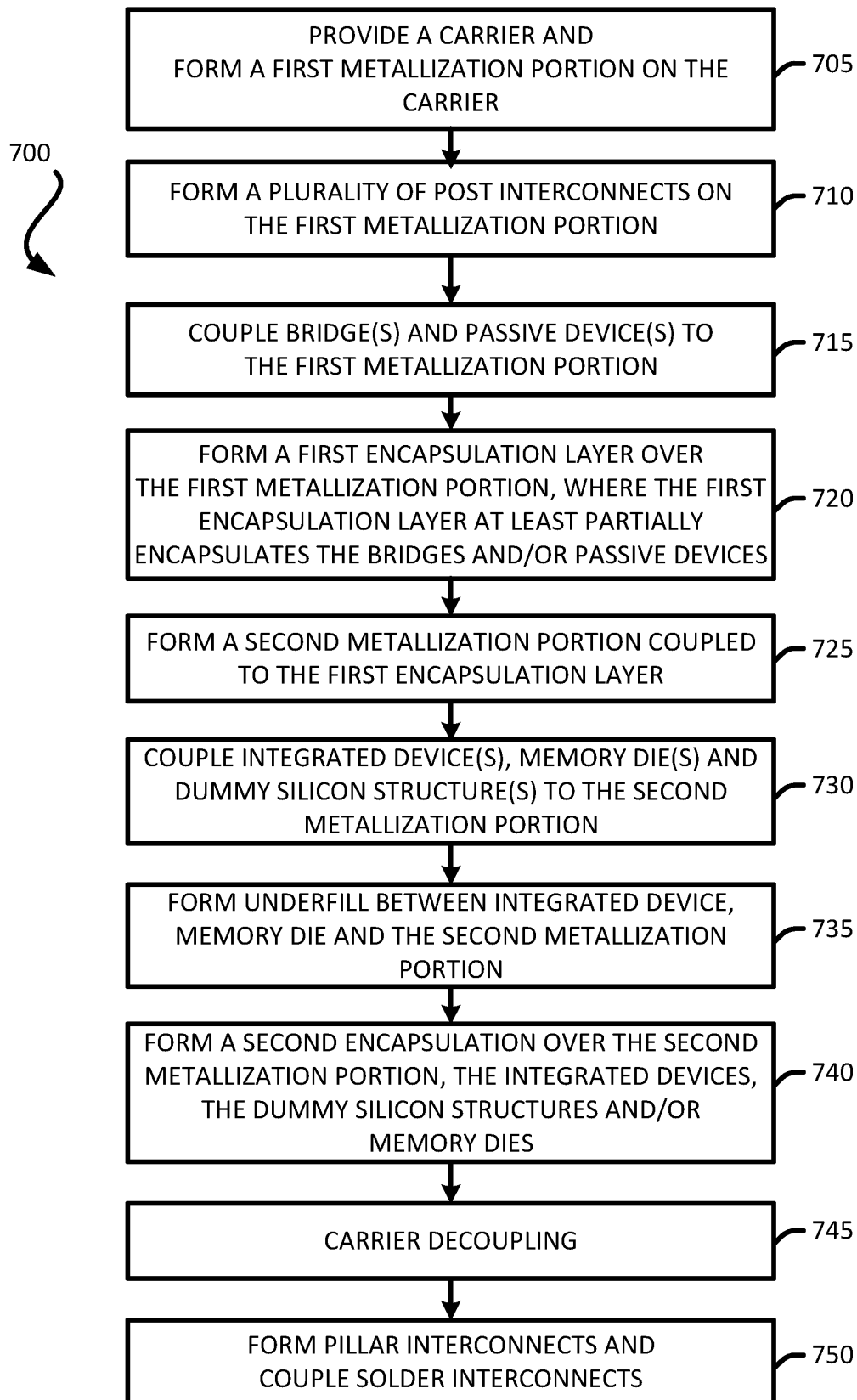


FIG. 6E

**FIG. 7**

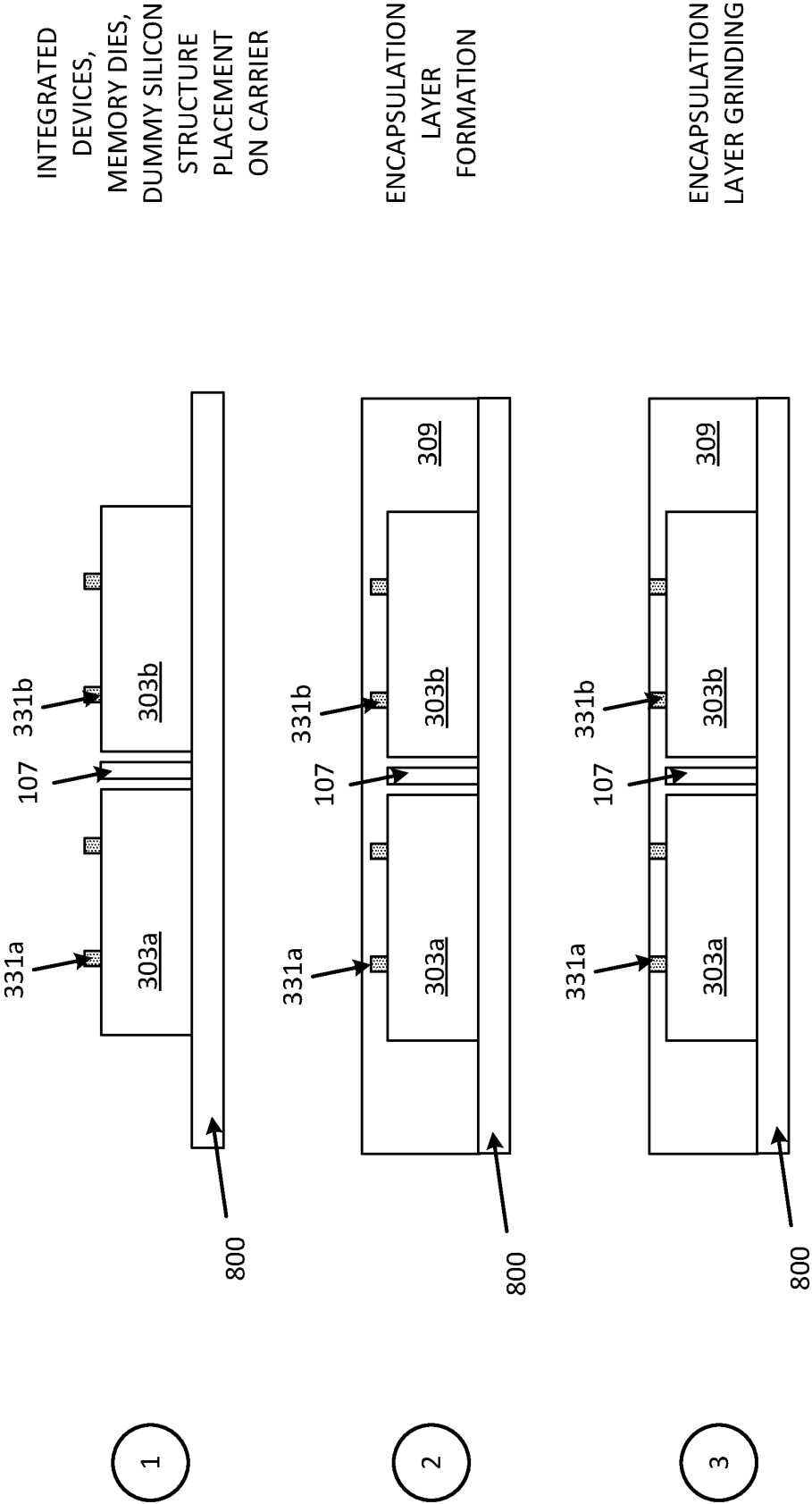
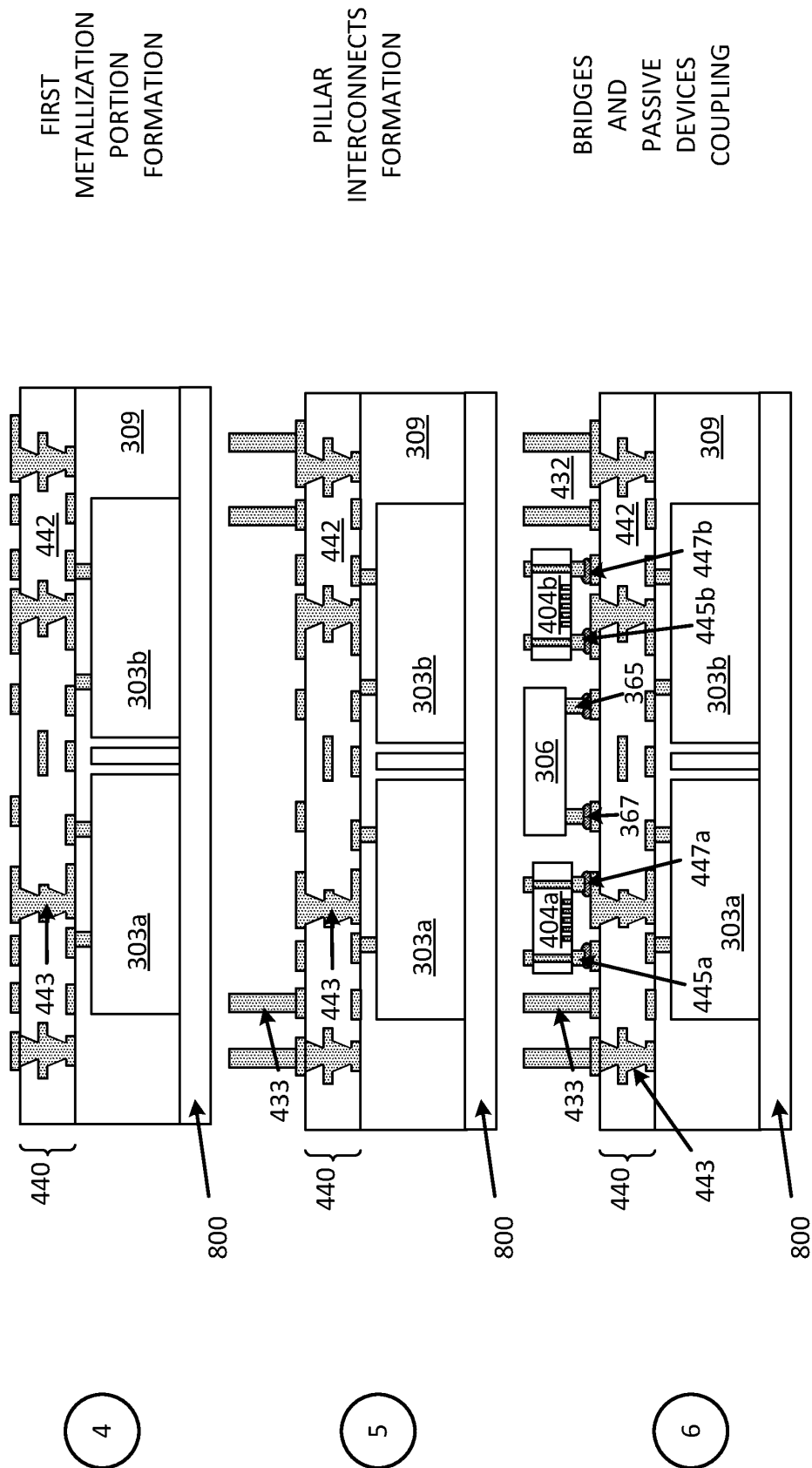


FIG. 8A



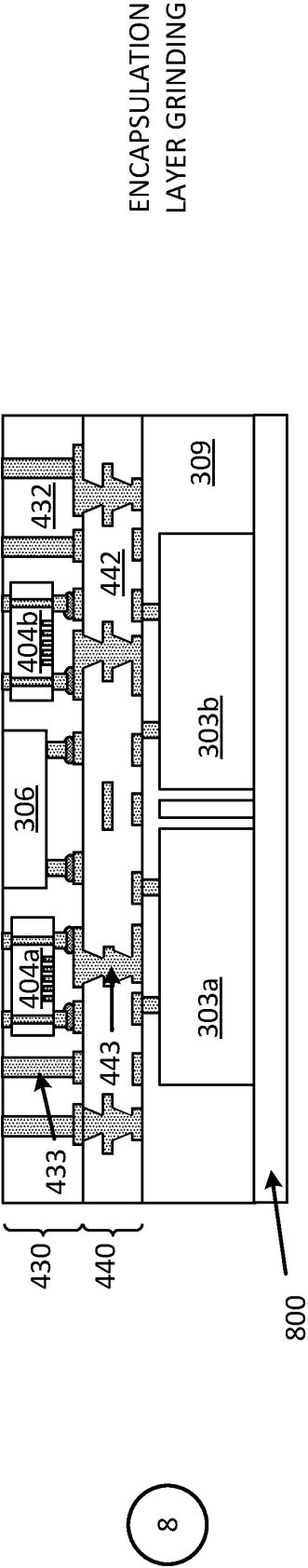
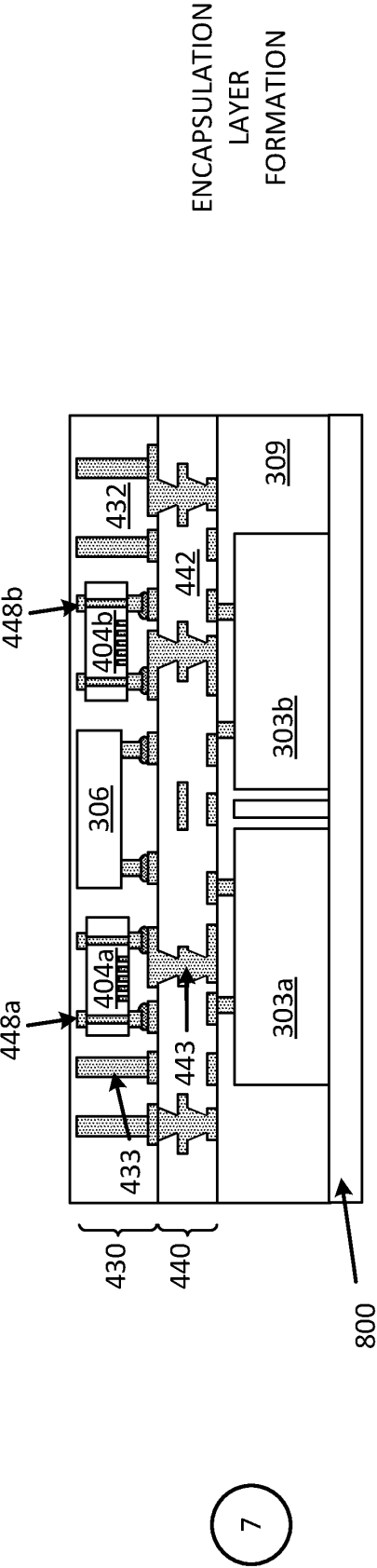
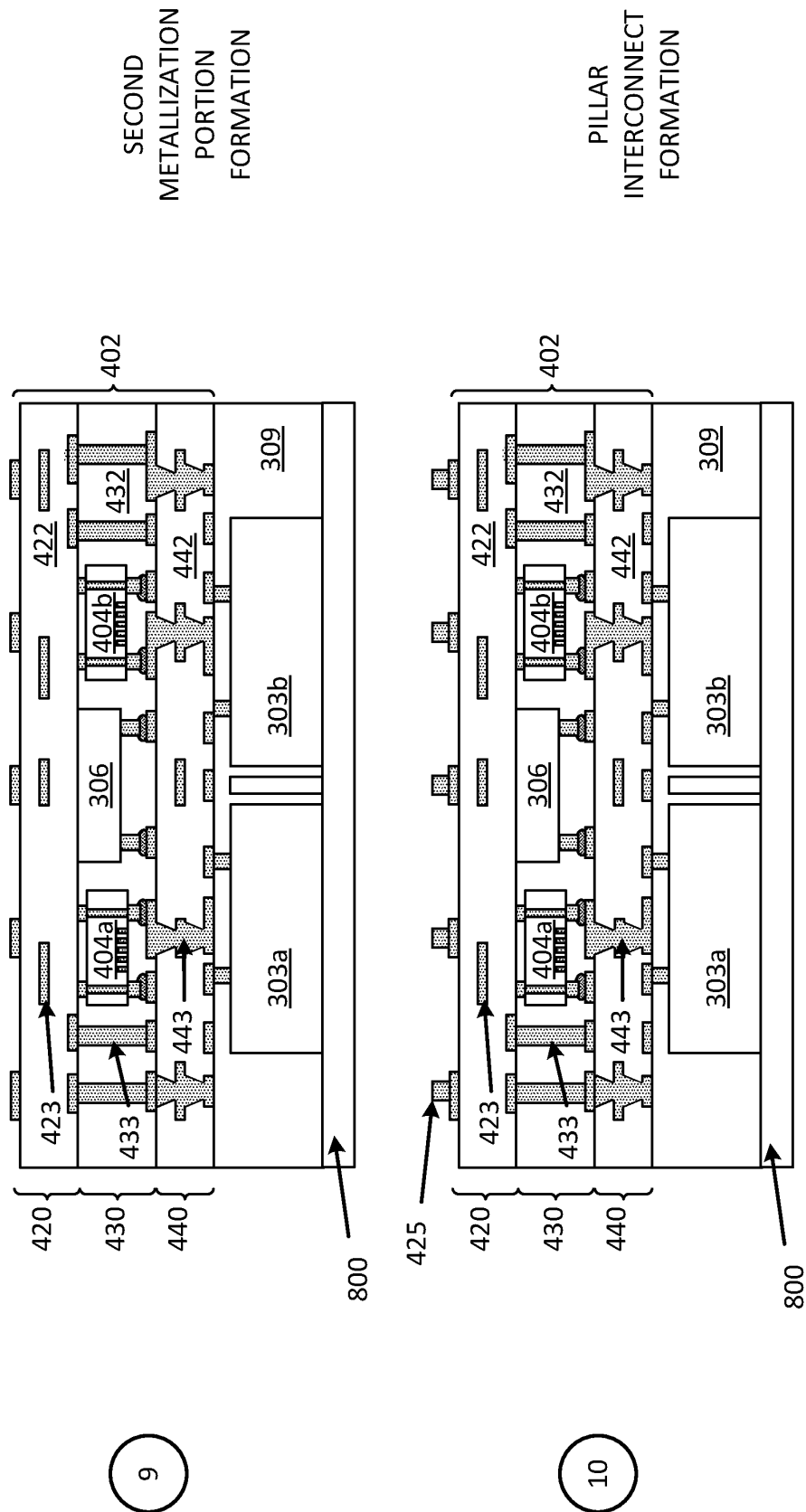
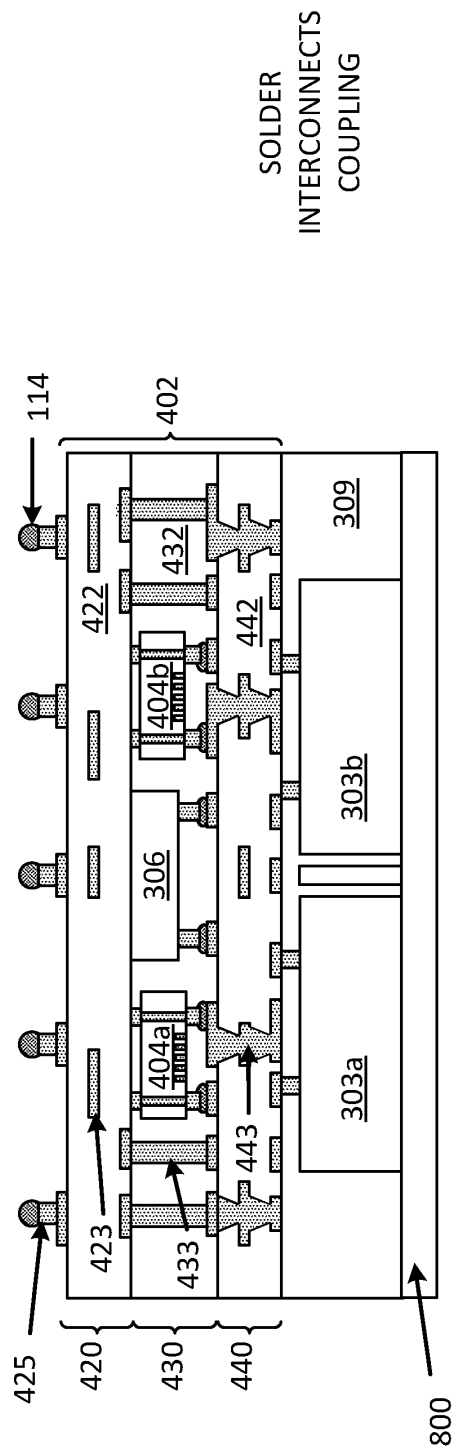
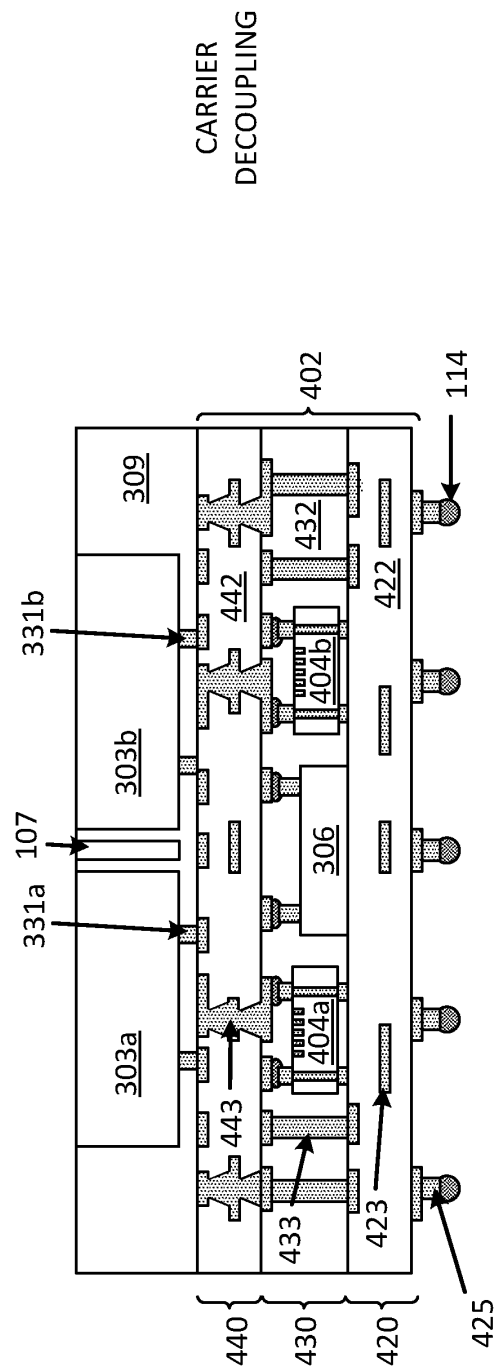


FIG. 8C



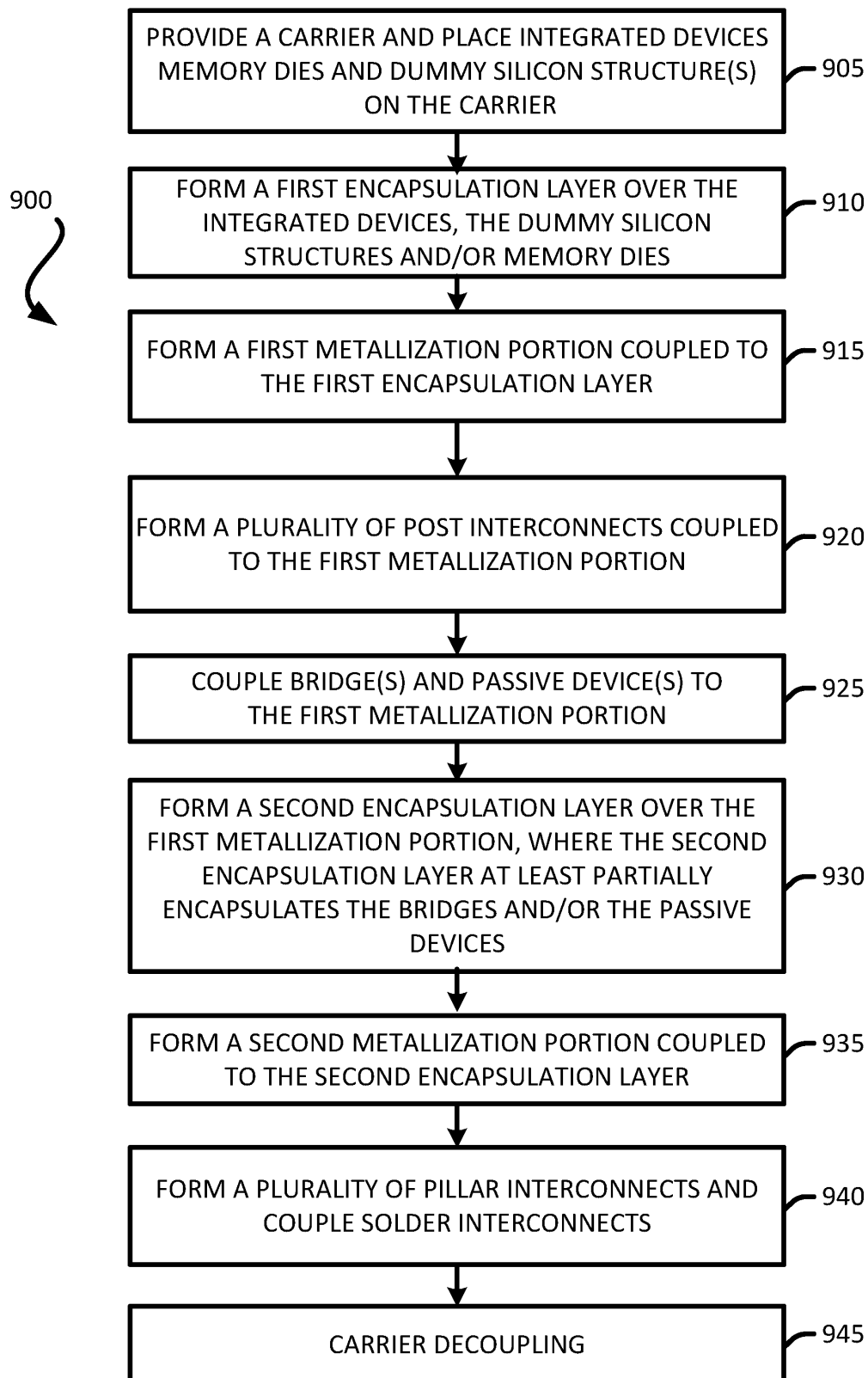


SOLDER INTERCONNECTS COUPLING



CARRIER DECOUPLING

FIG. 8E

**FIG. 9**

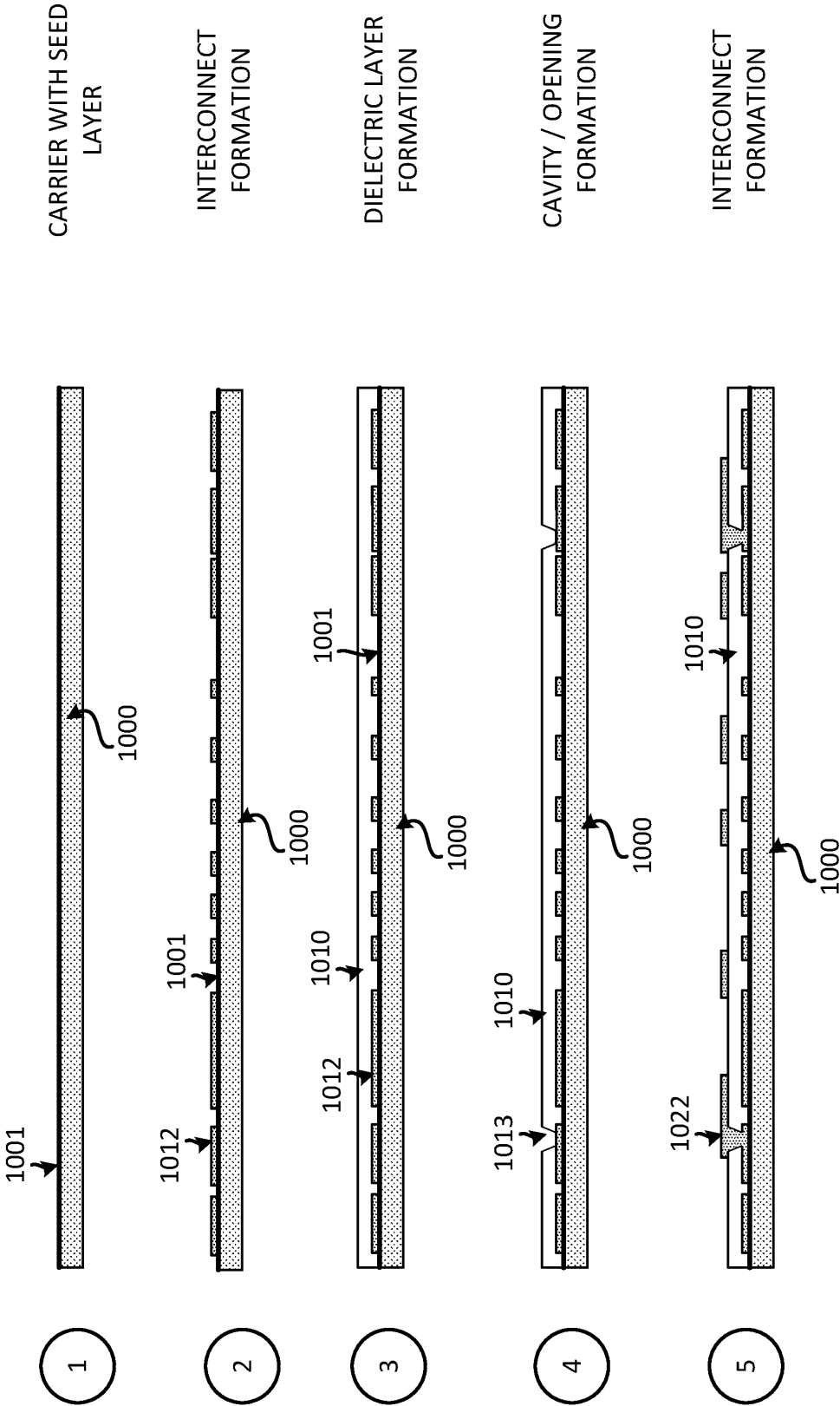


FIG. 10A

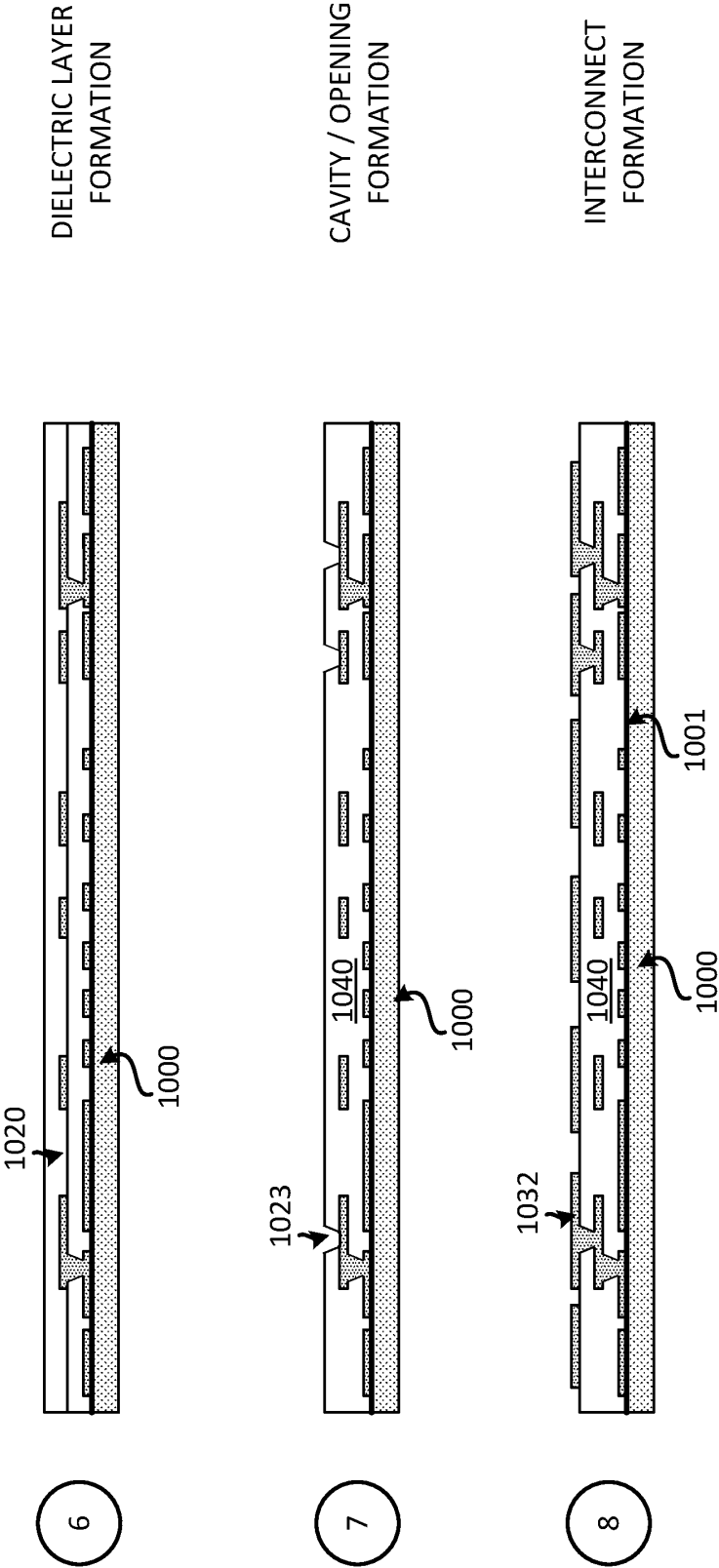
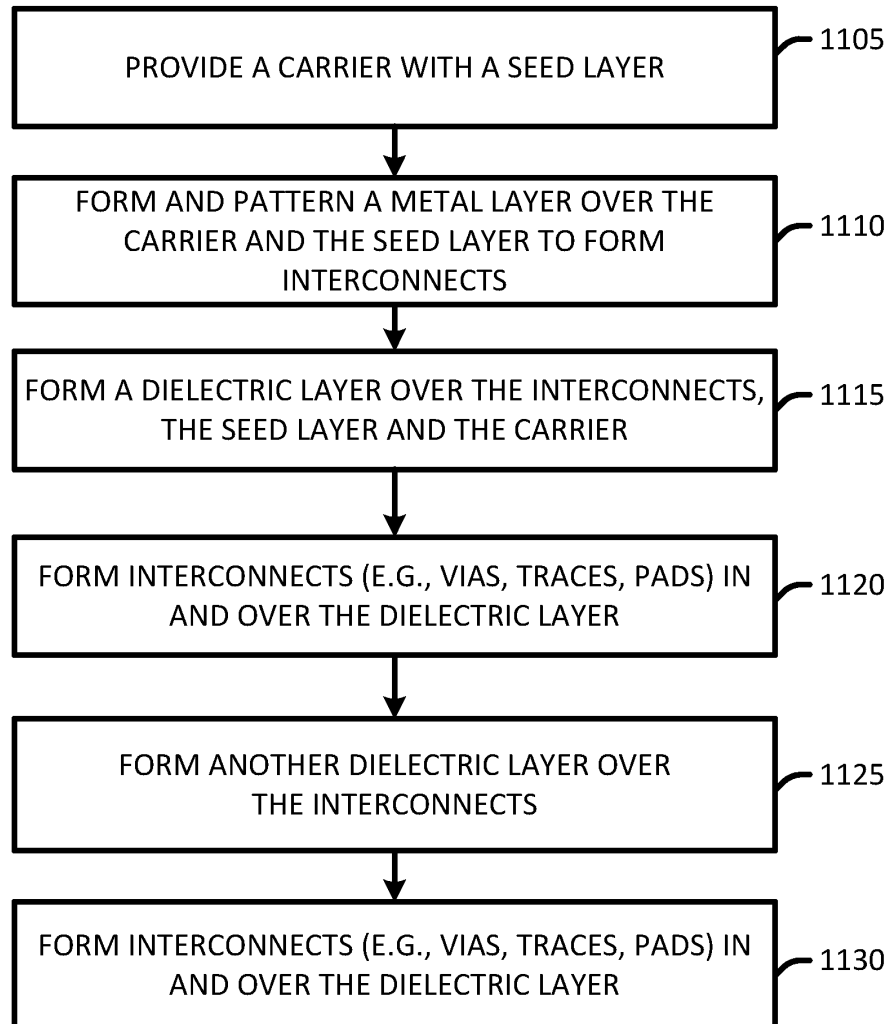


FIG. 10B

1100
**FIG. 11**

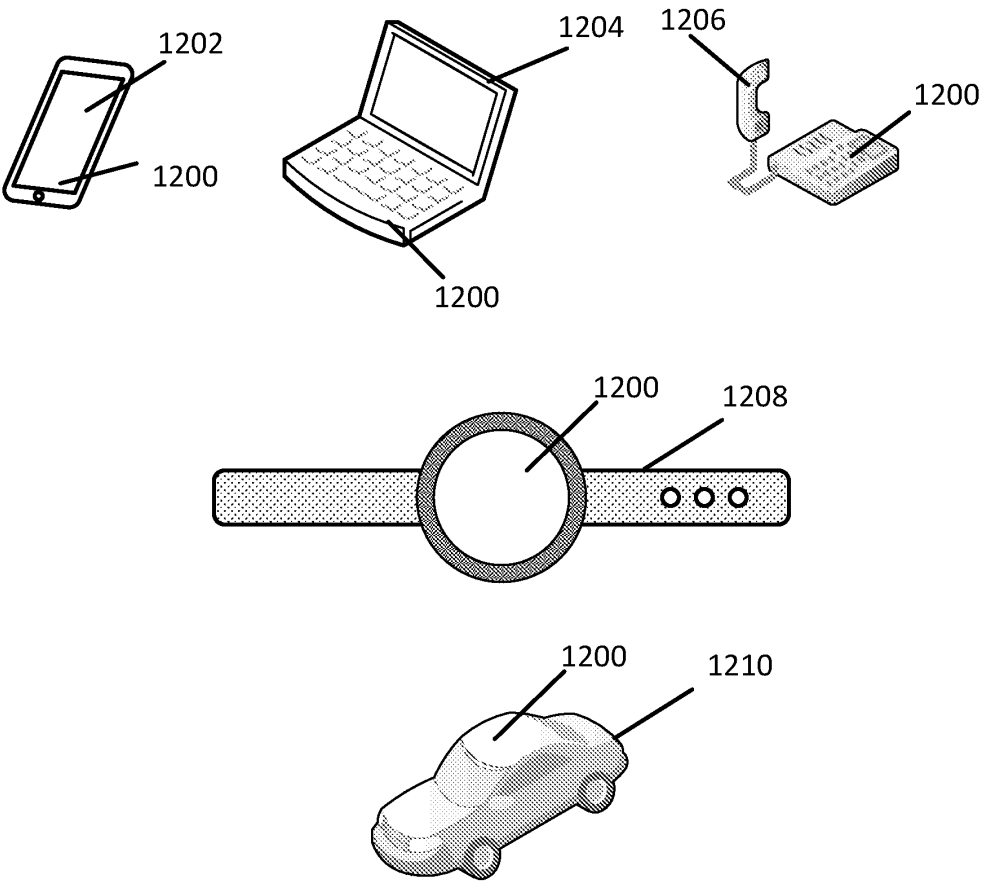


FIG. 12