

1/14

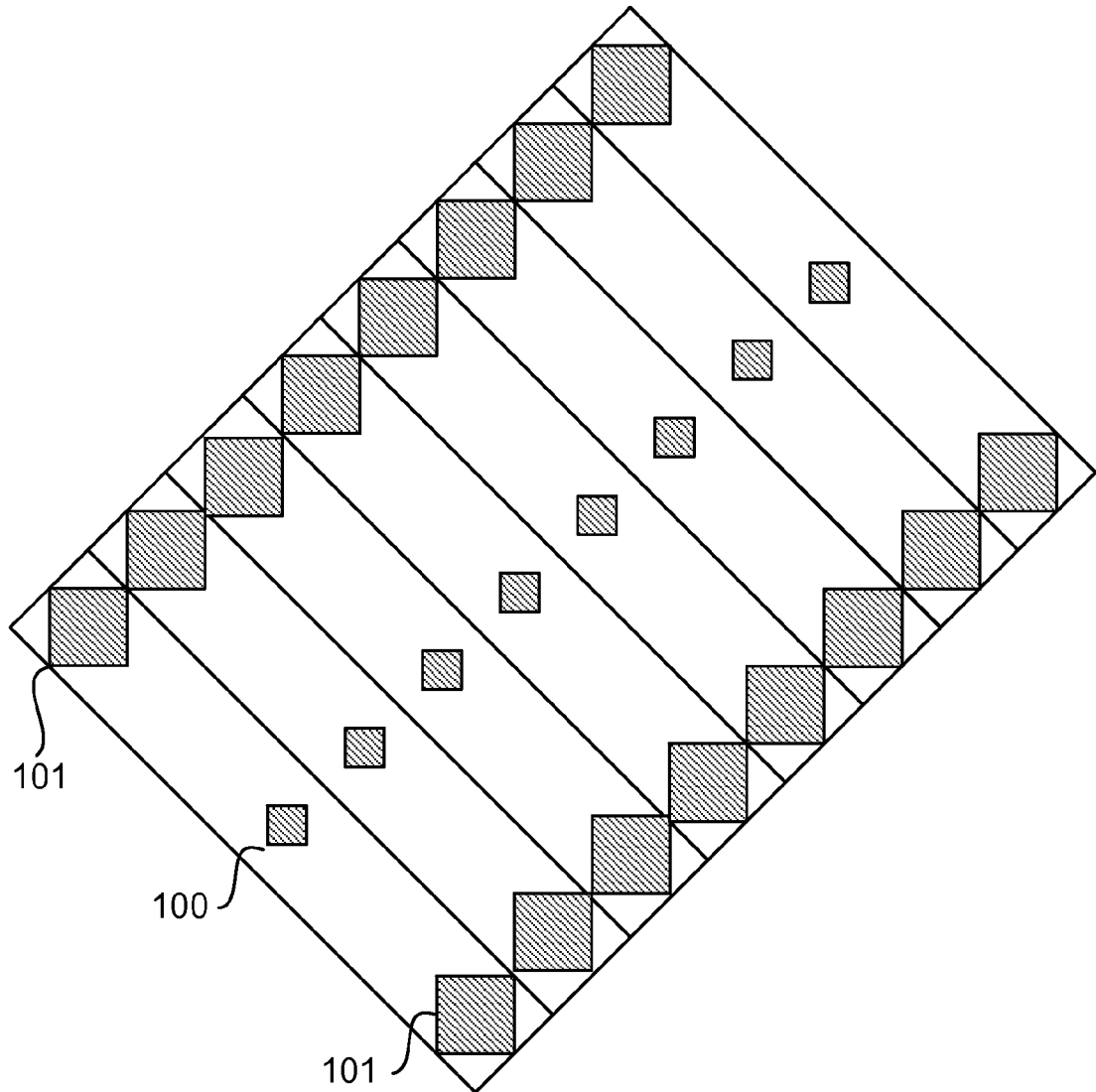


FIG. 1

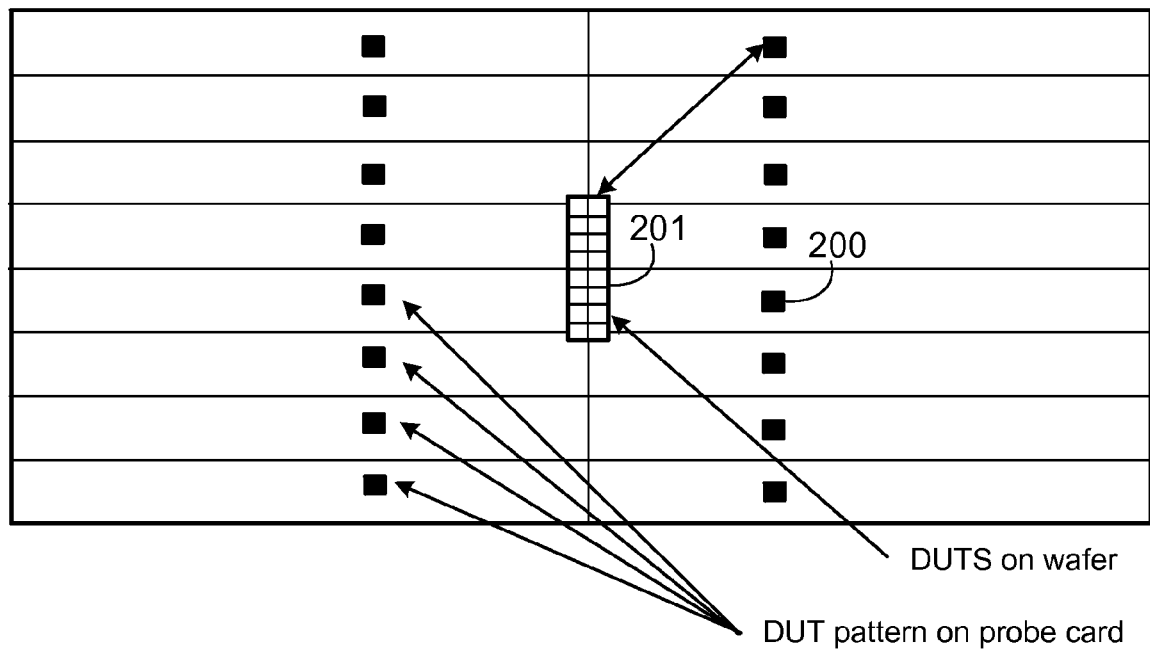
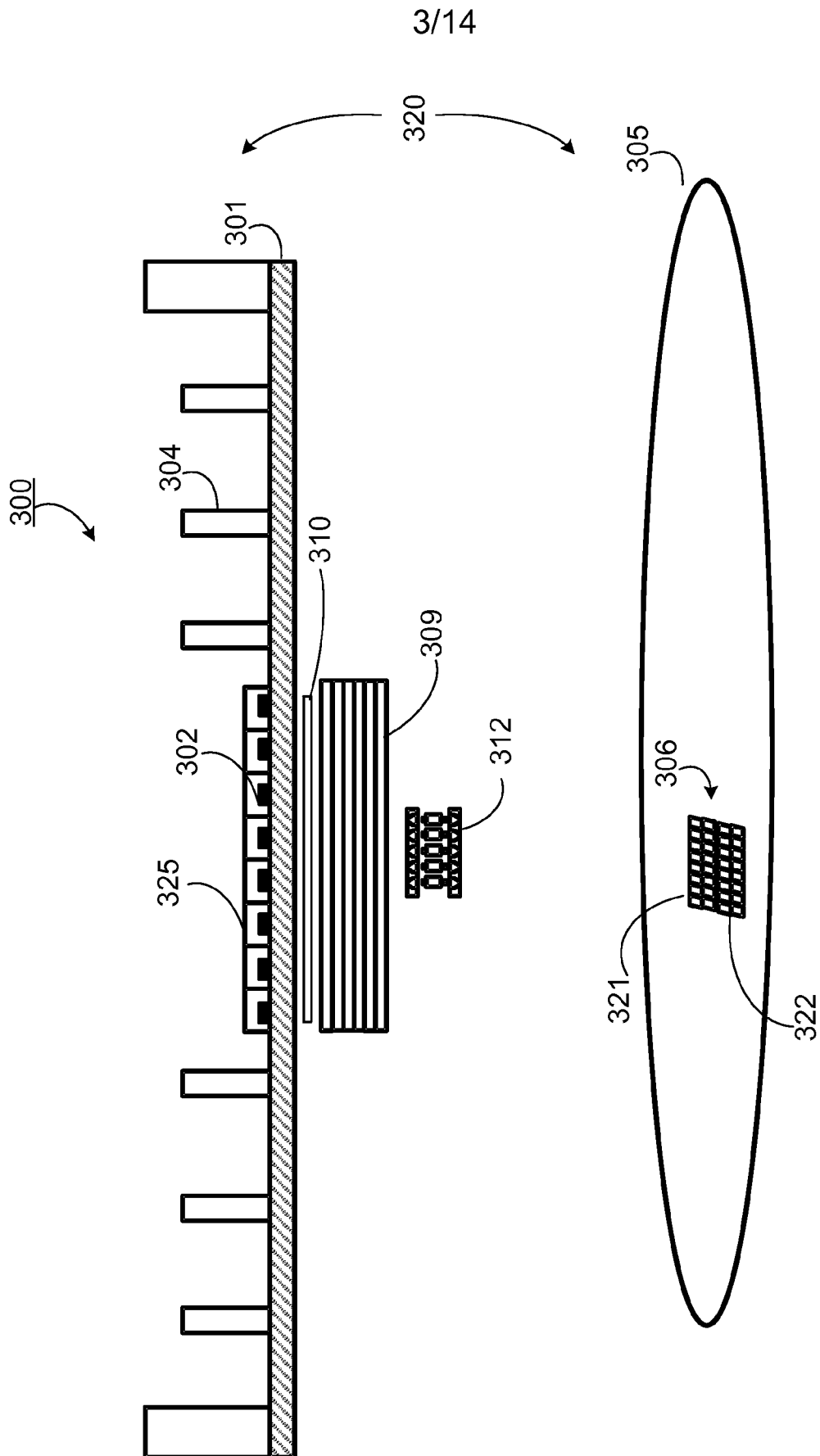


FIG. 2



3
G
F

4/14

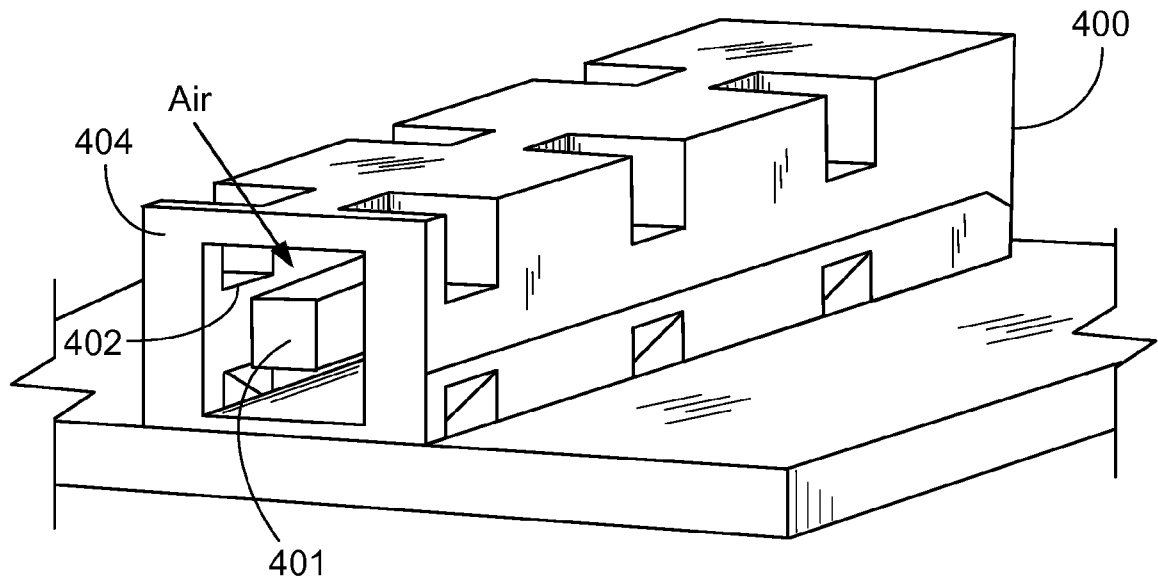
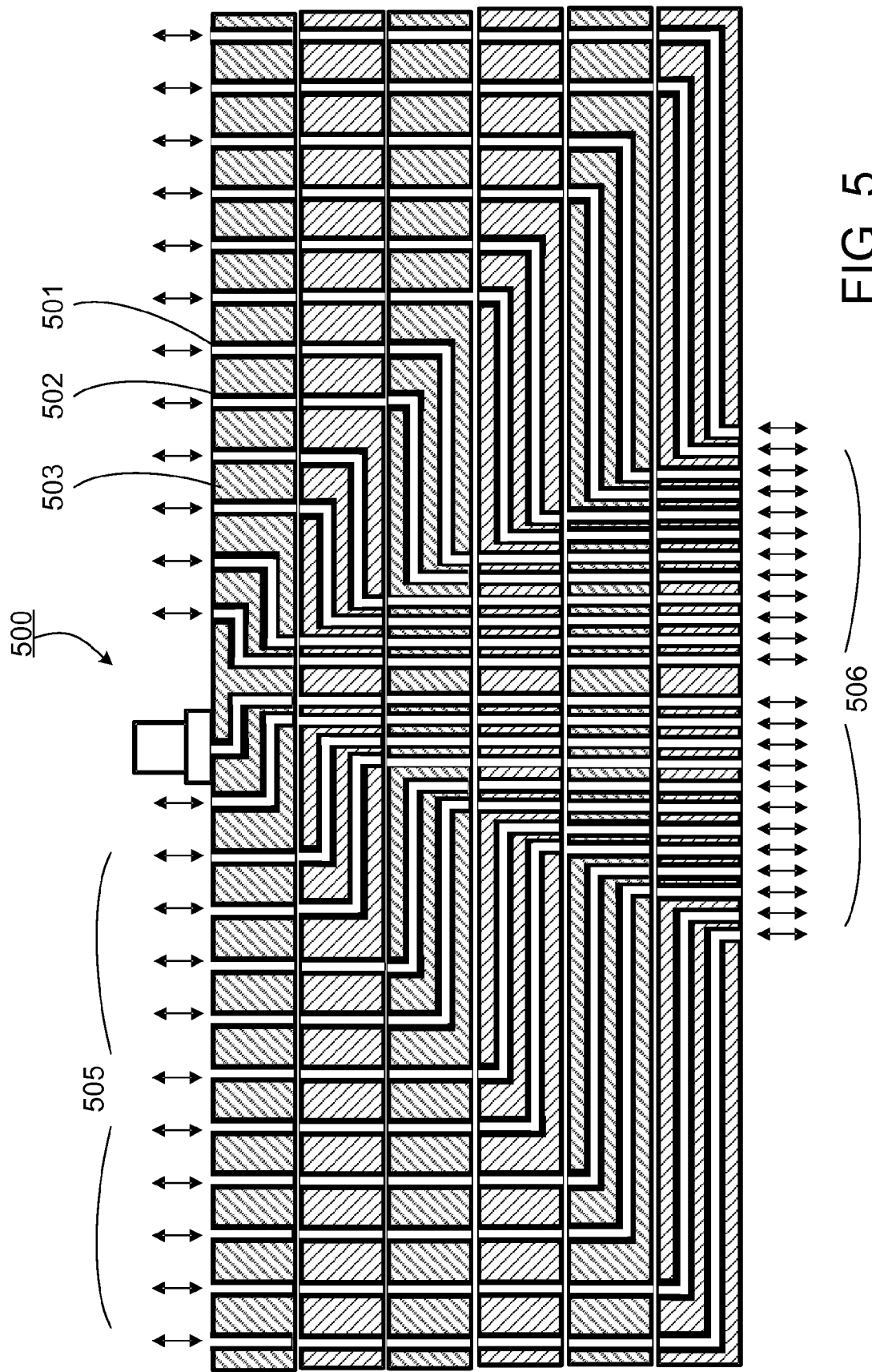
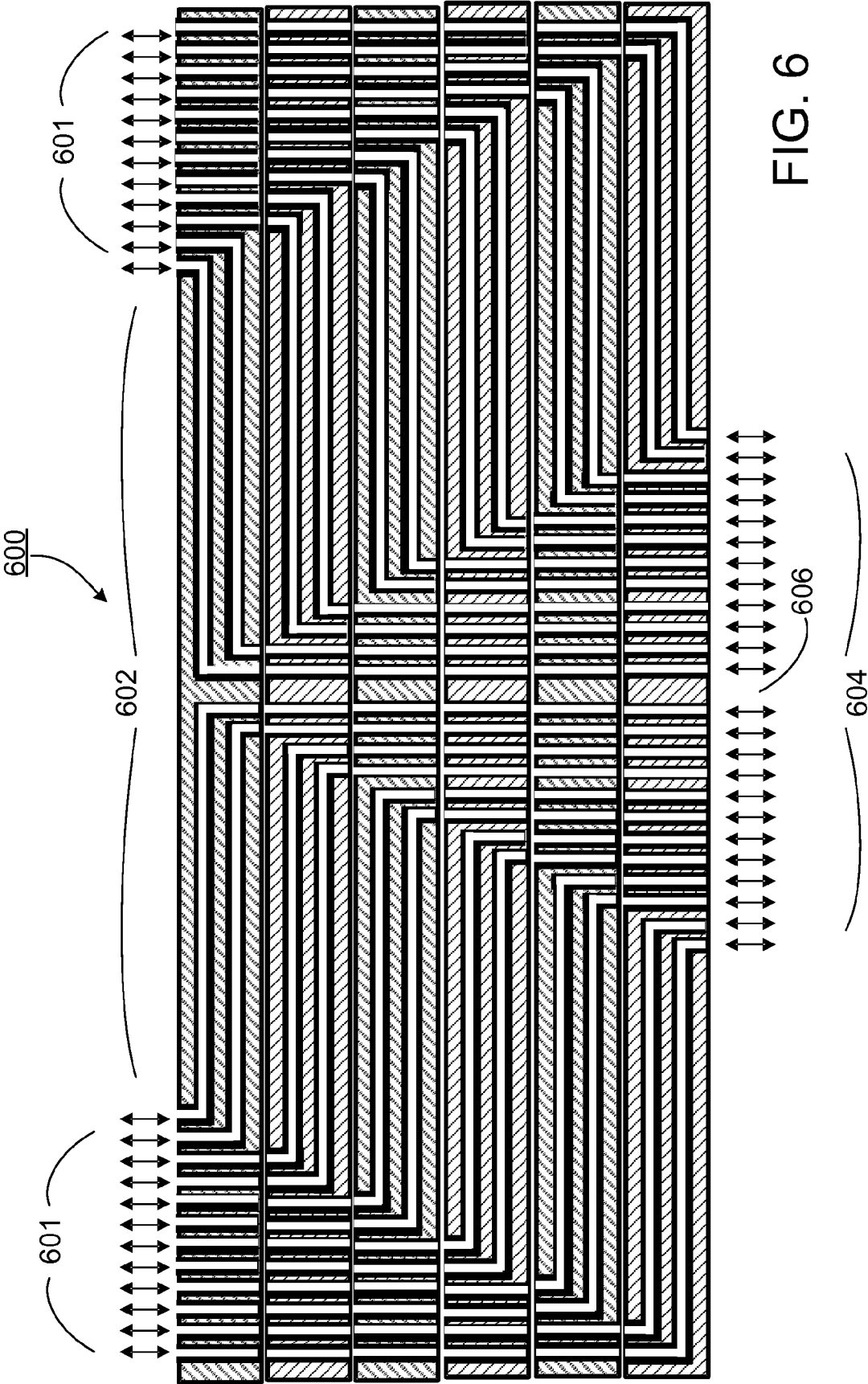
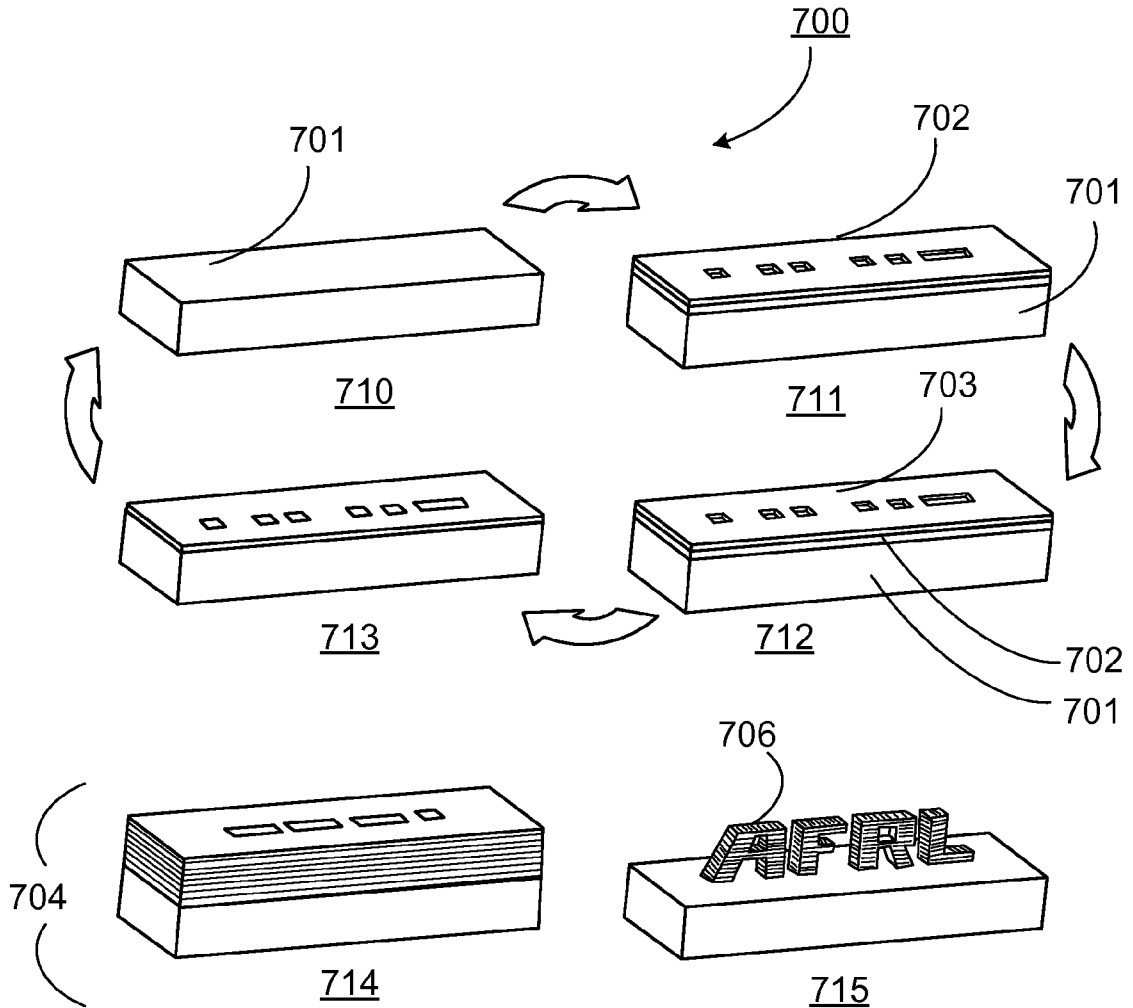


FIG. 4





7/14



0: process begins with planar substrate

1: Patterned polymer is added to substrate

2: metallic layer is added on top of pattern

3: surface is planarized

Steps 1-3 are repeated to make many layers

5: polymer is removed with a solvent

FIG. 7

8/14

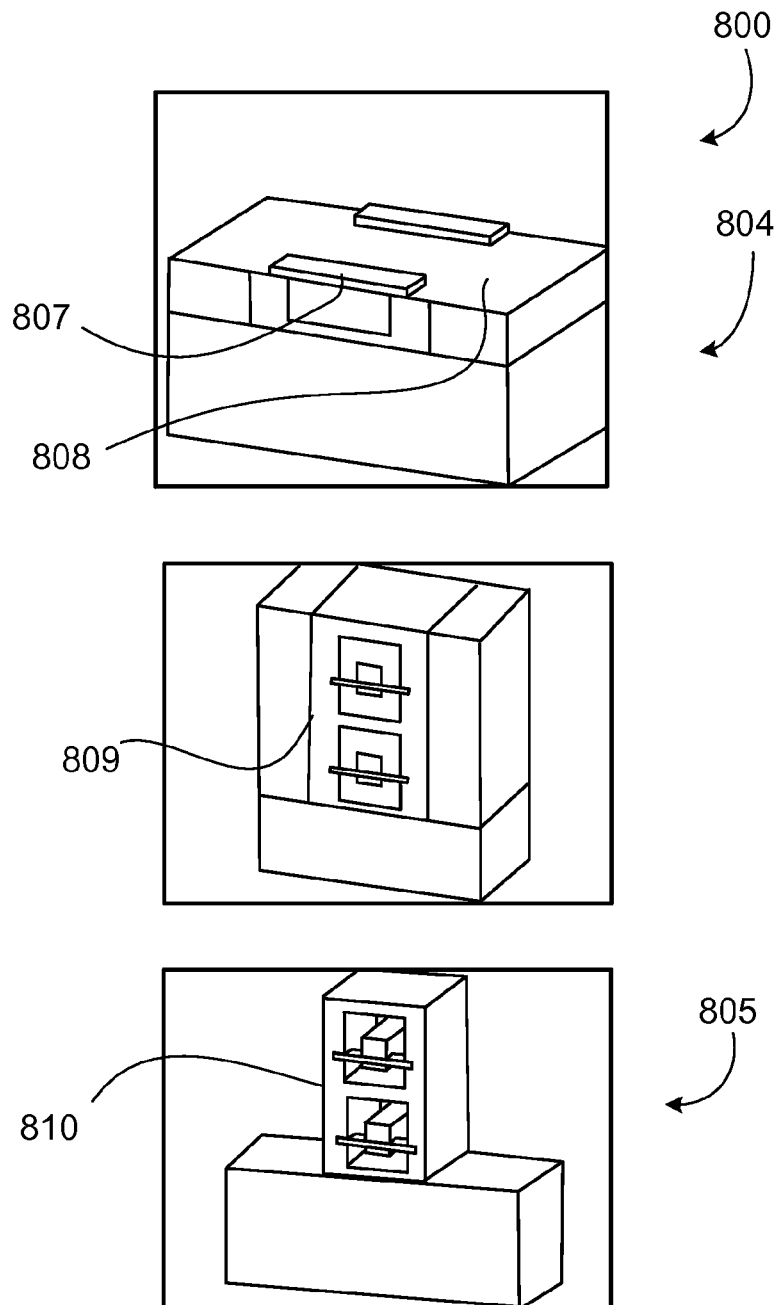


FIG. 8

9/14

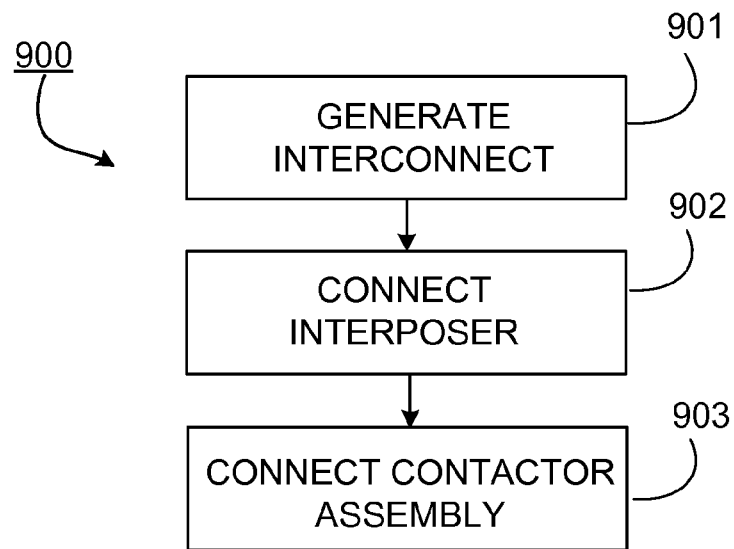


FIG. 9

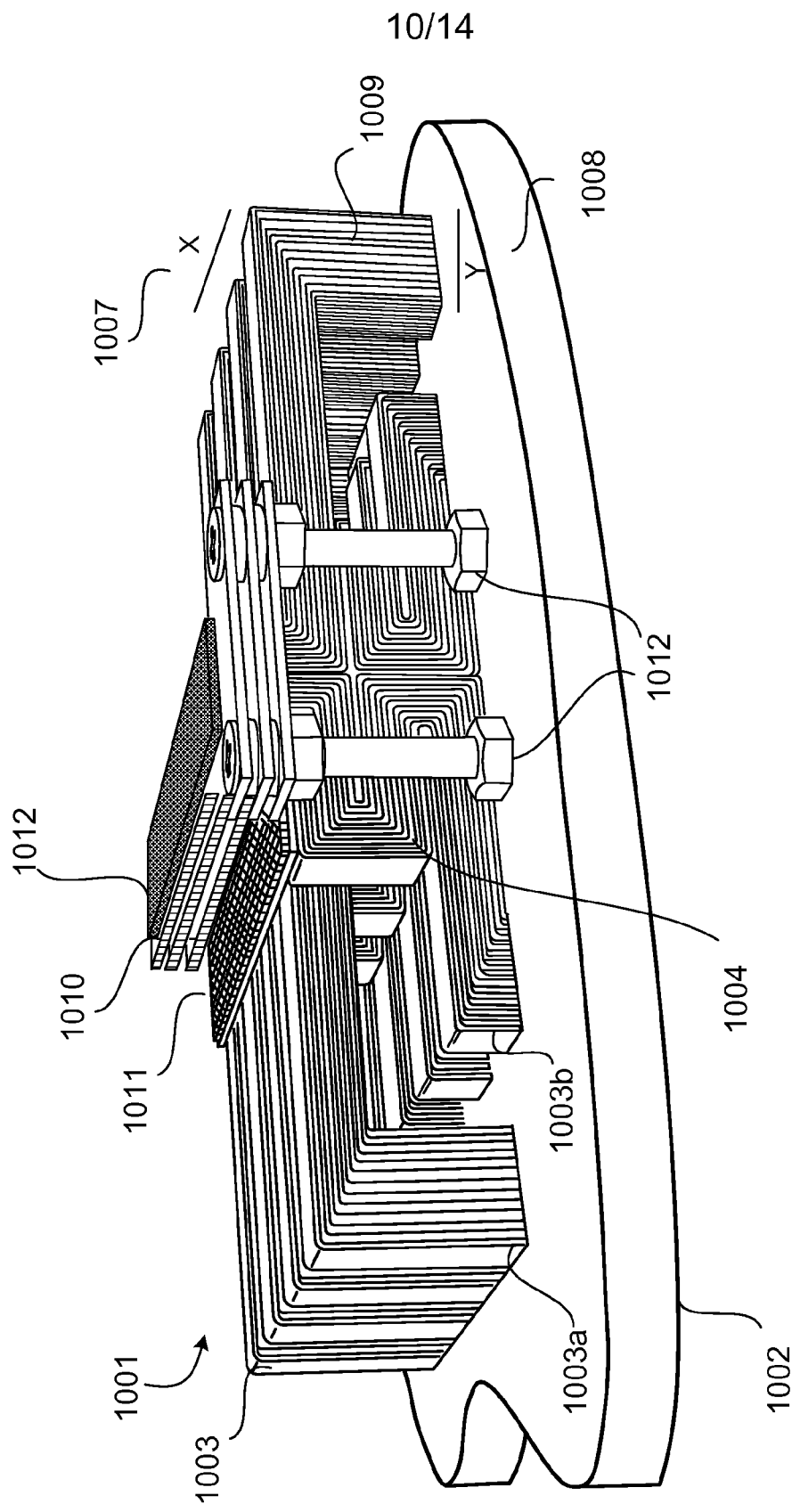
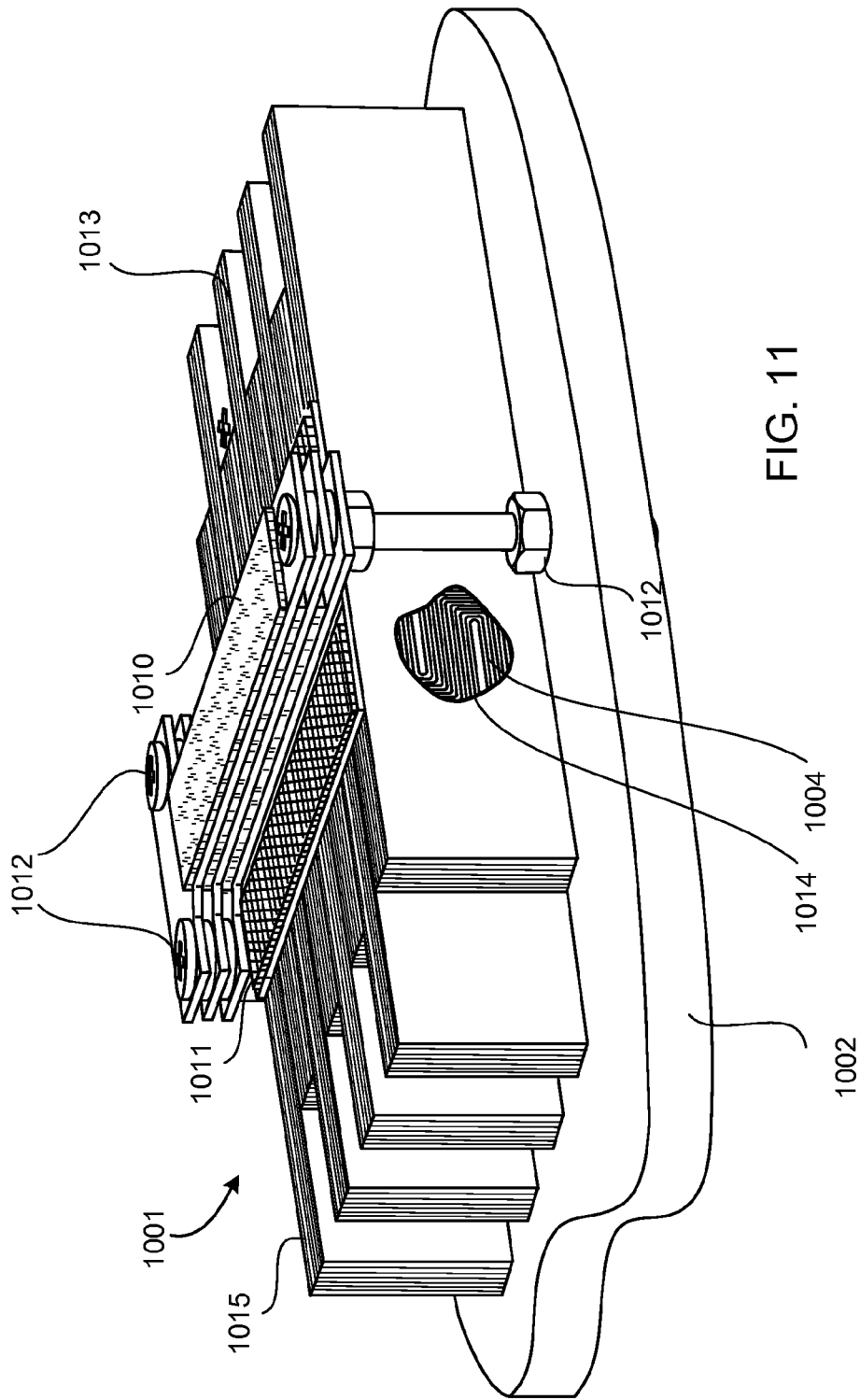
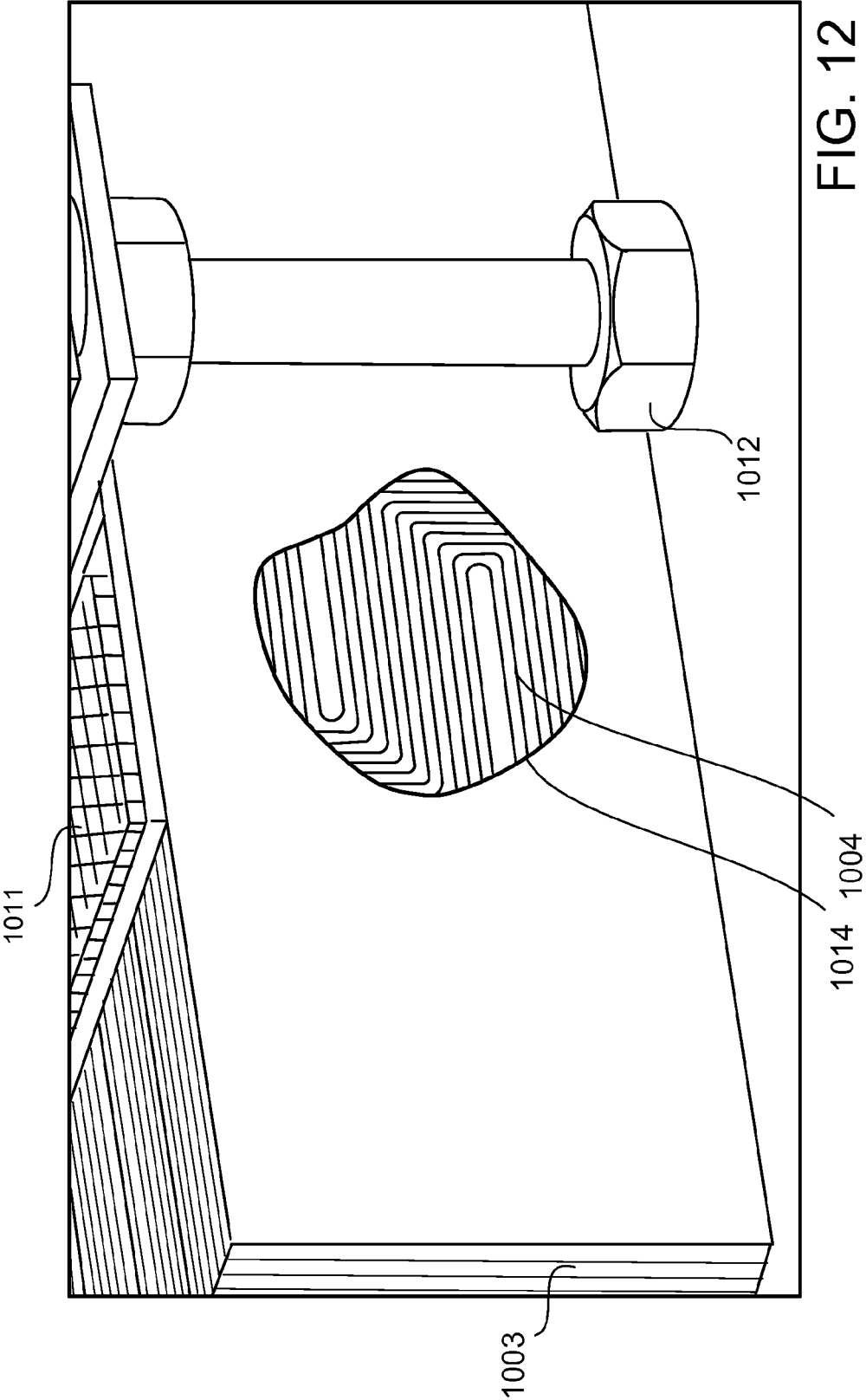
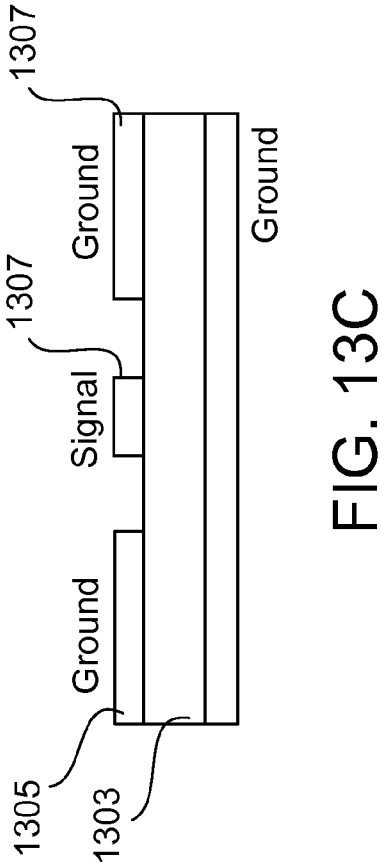
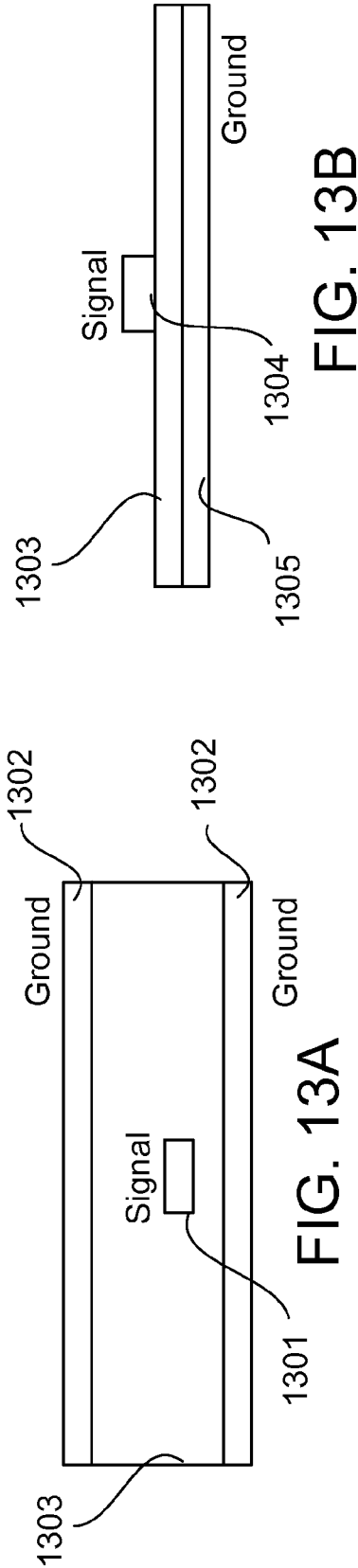


FIG. 10







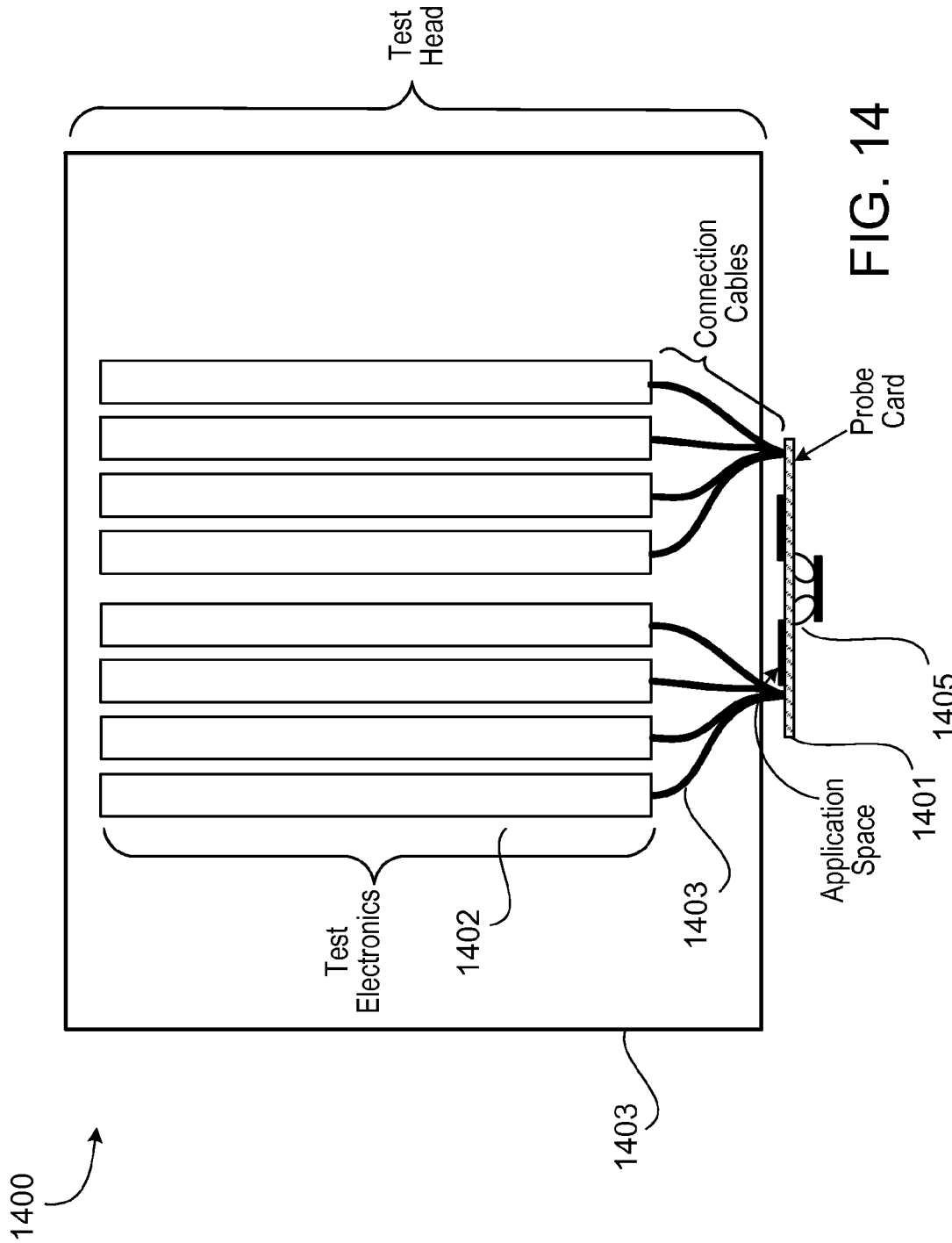


FIG. 14