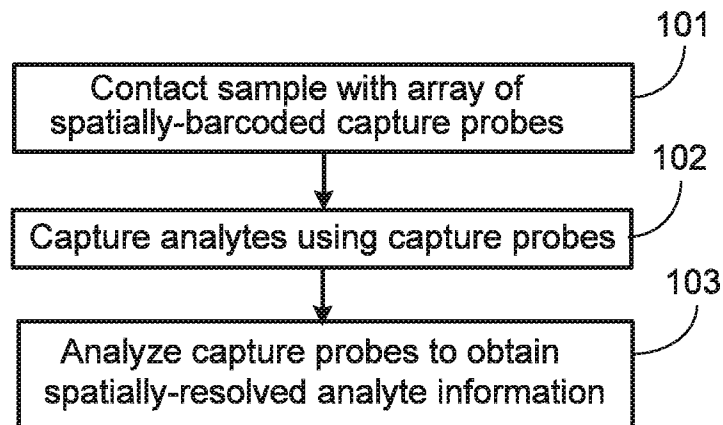
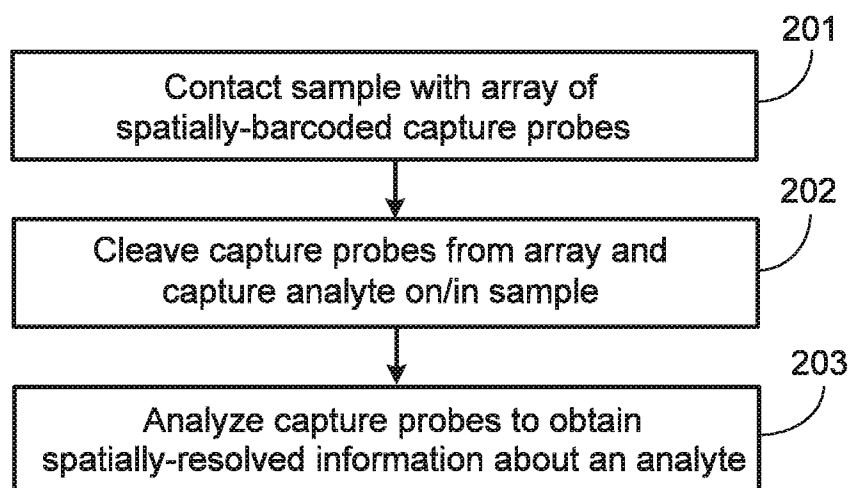


1/29

**FIG. 1****FIG. 2**

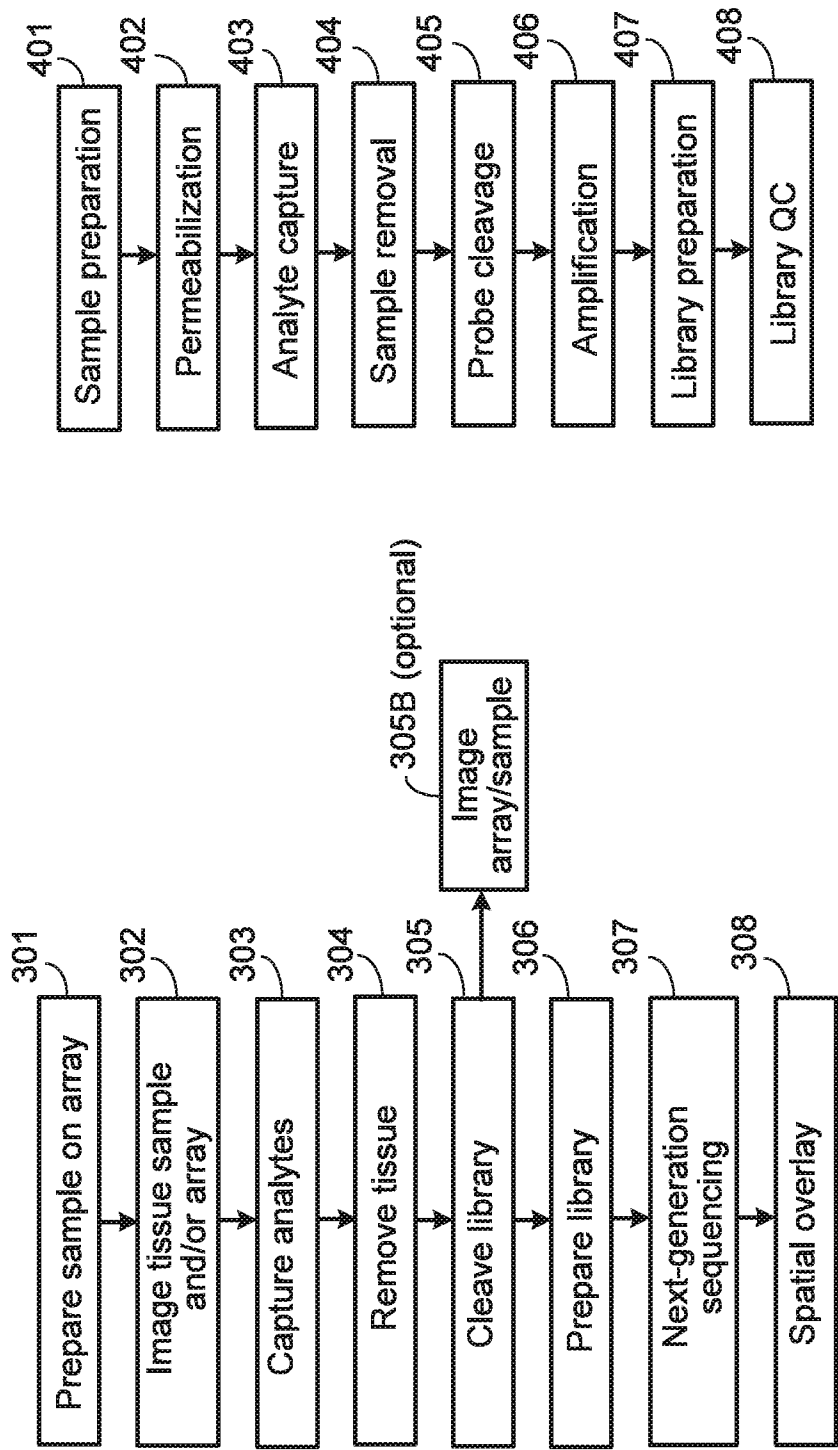
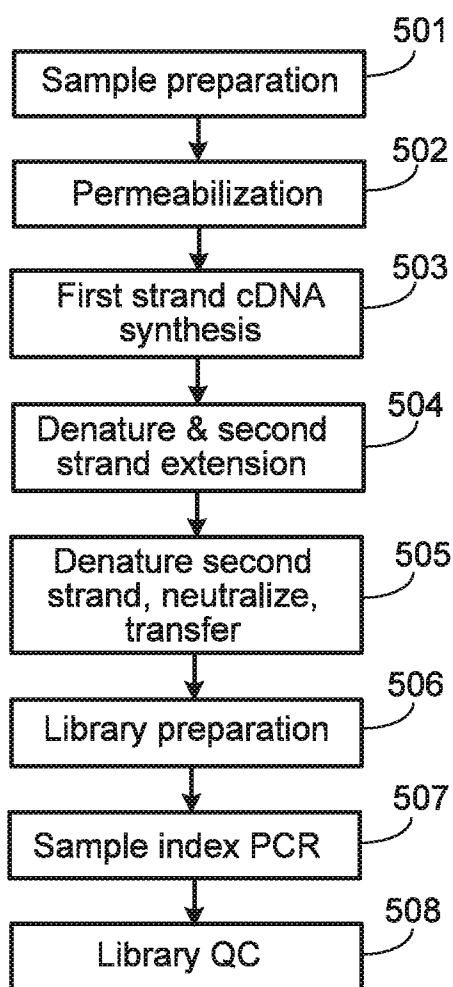


FIG. 4

FIG. 3

3/29

**FIG. 5**

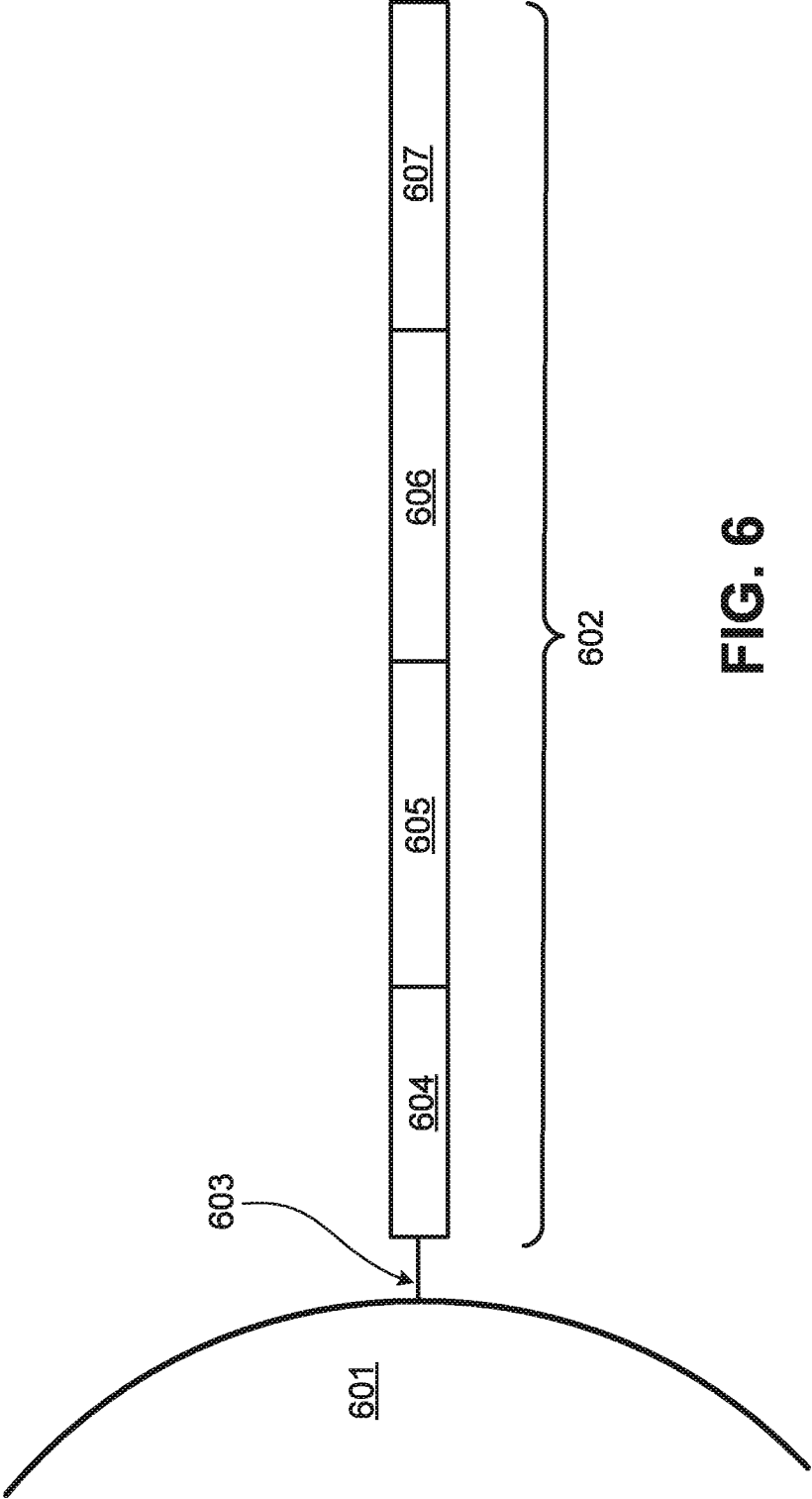


FIG. 6

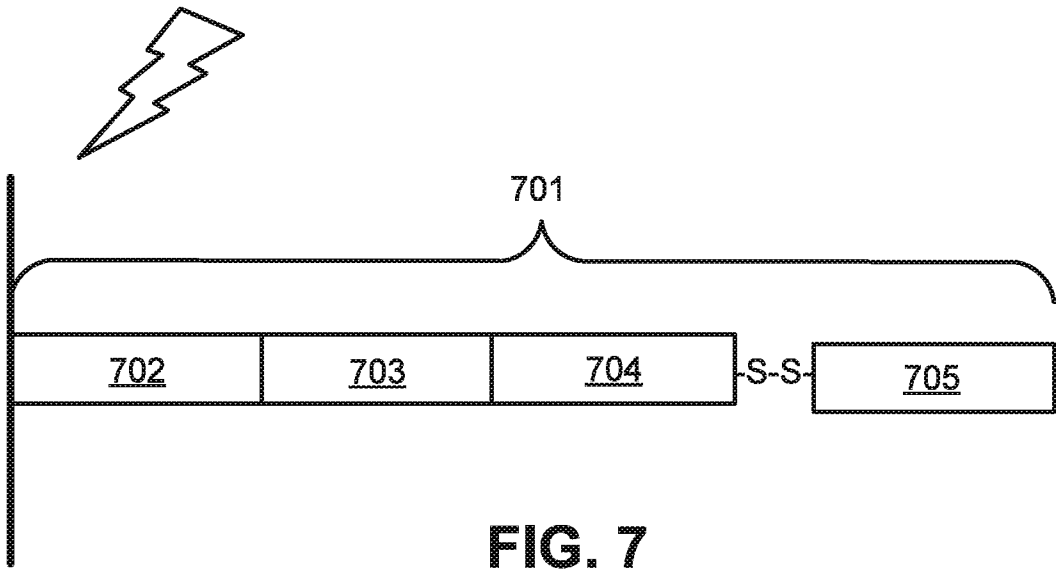


FIG. 7

6/29

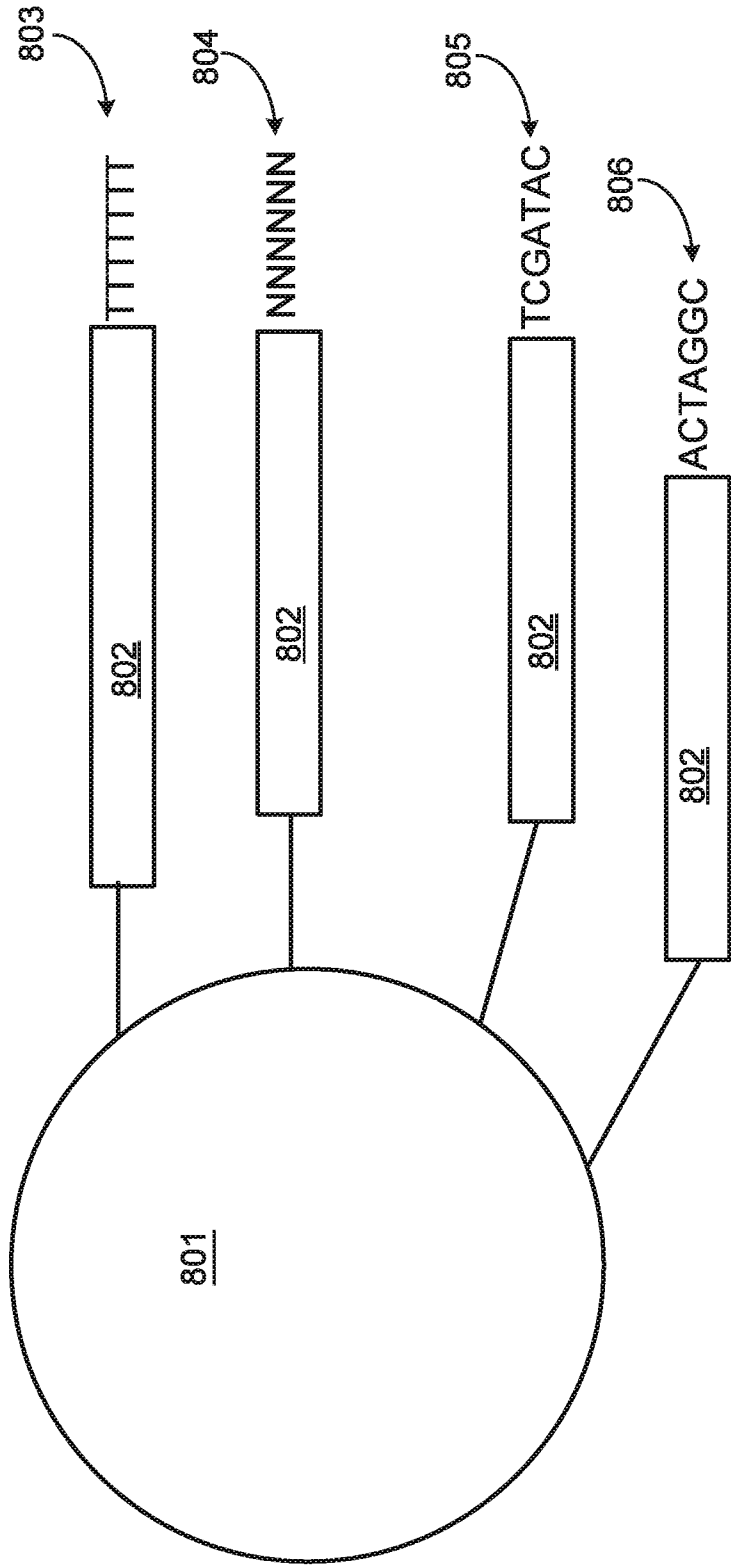


FIG. 8

7/29

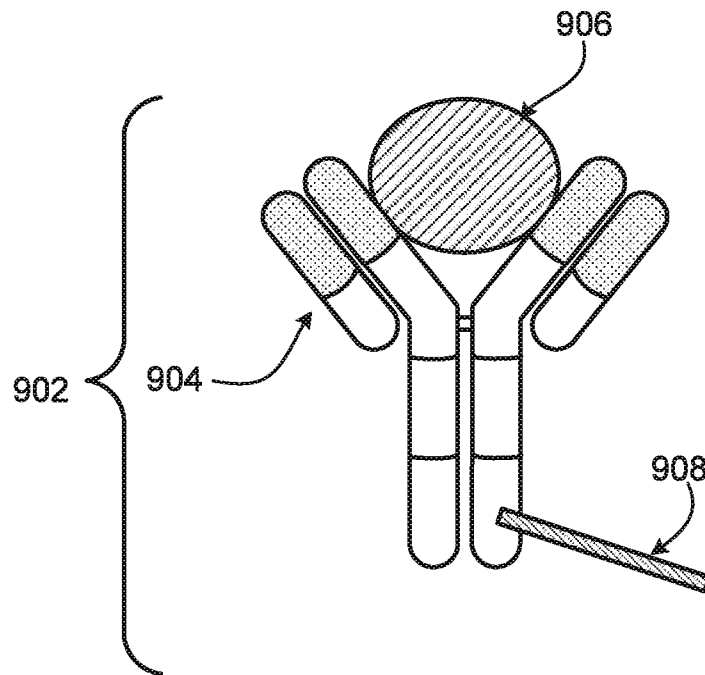


FIG. 9

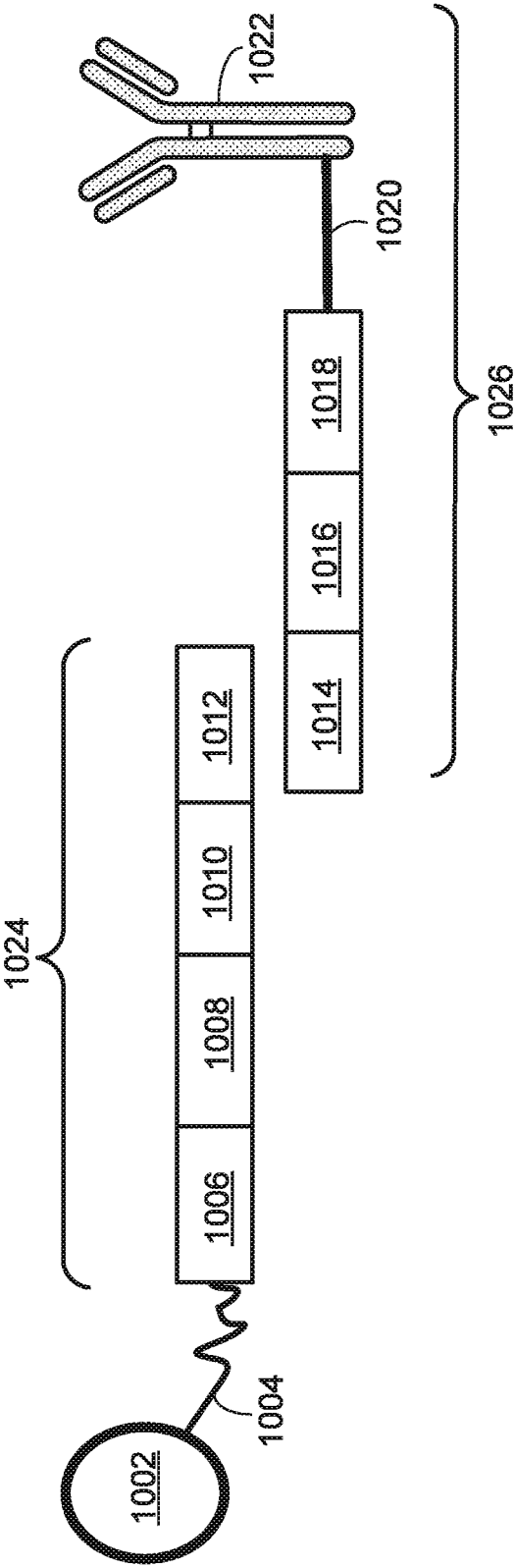


FIG. 10

9/29

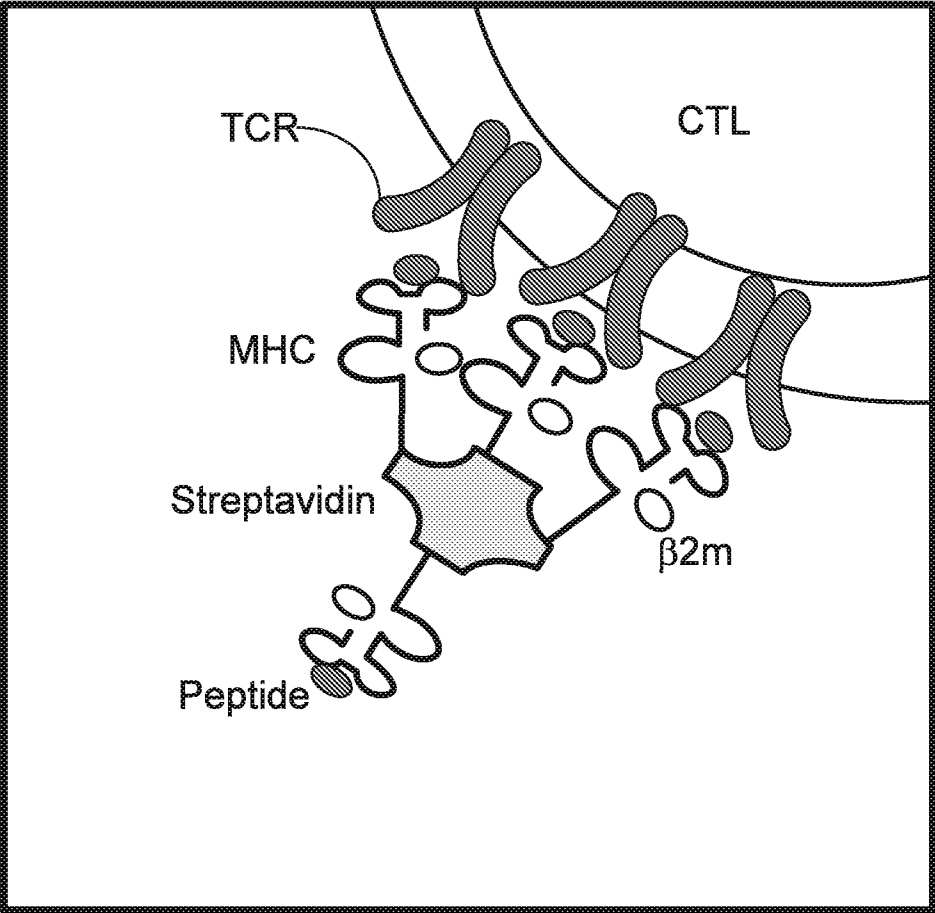
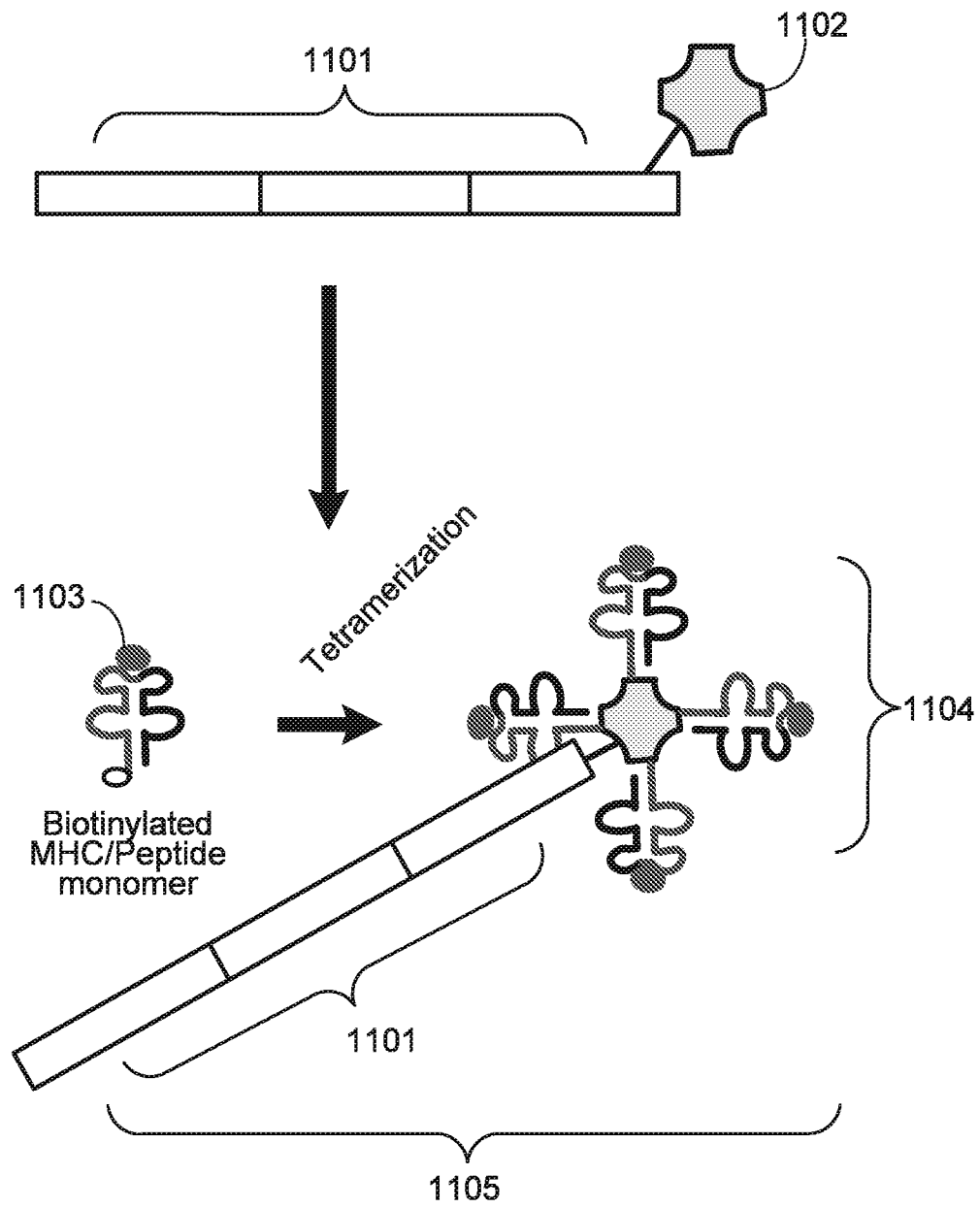


FIG. 11A

10/29

**FIG. 11B**

11/29

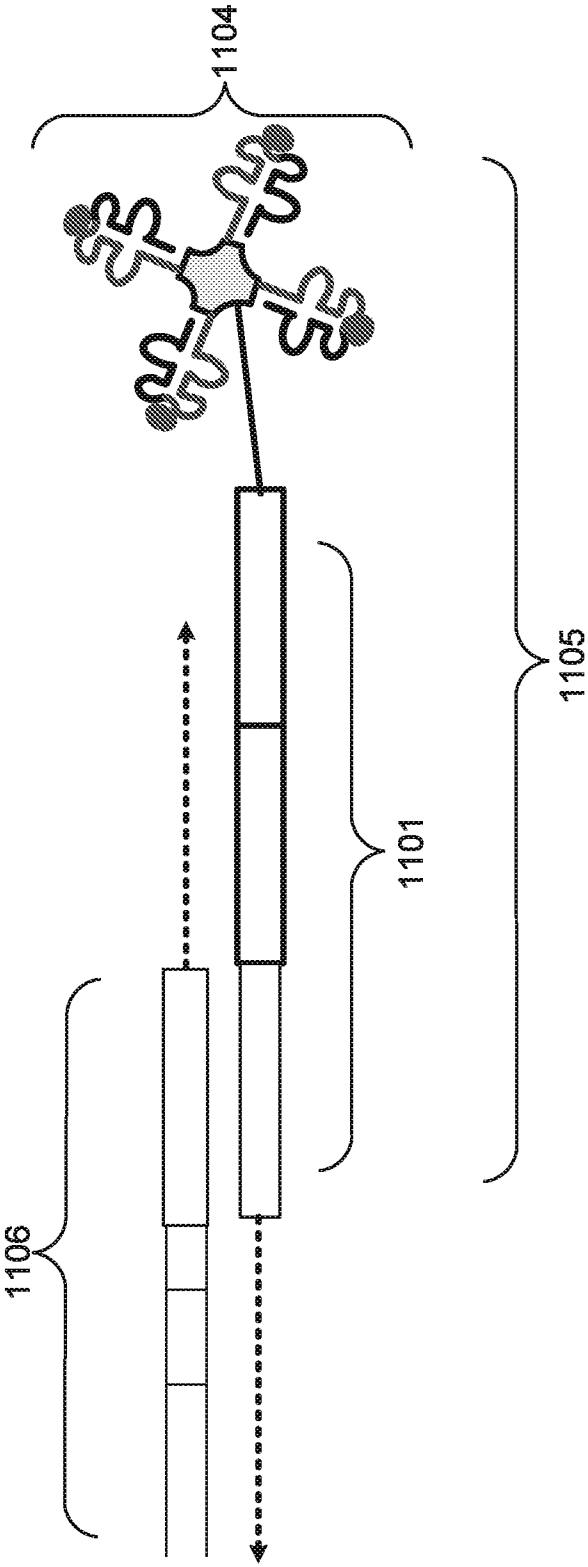


FIG. 11C

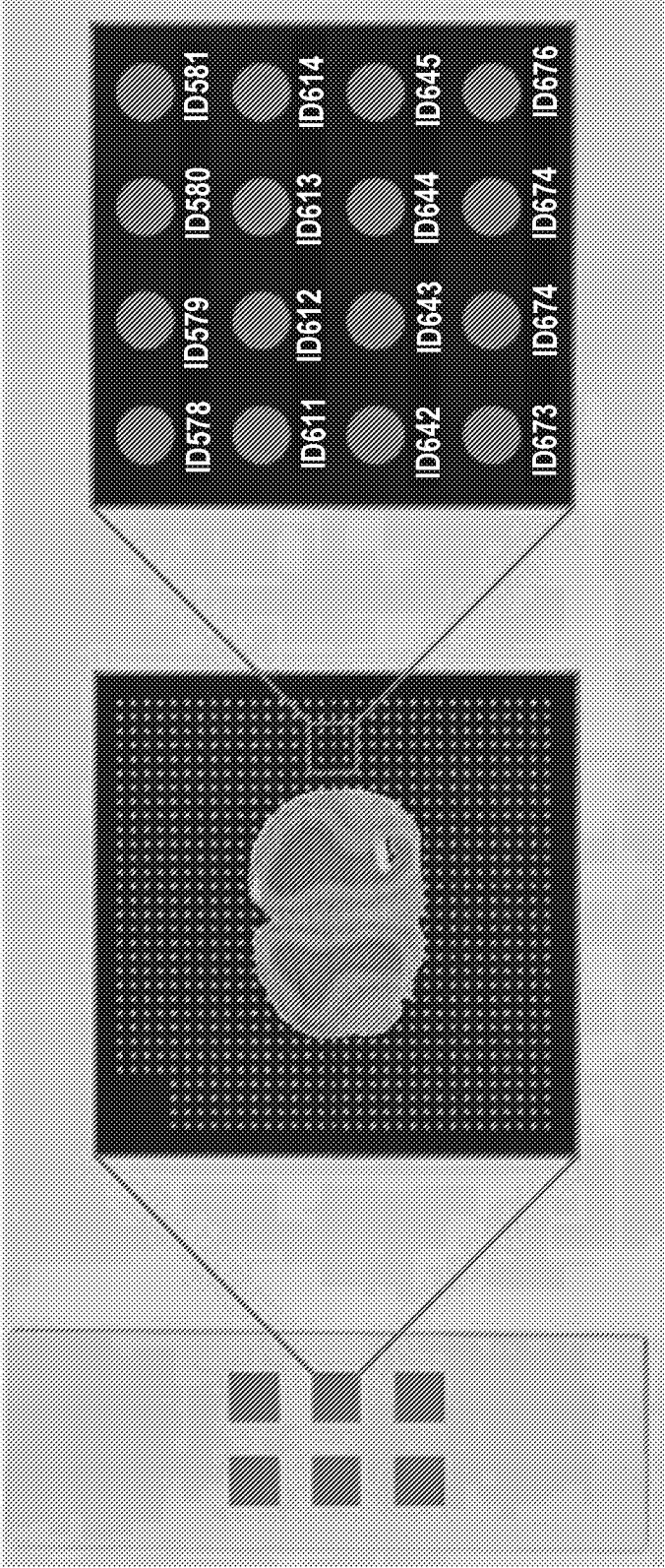


FIG. 12

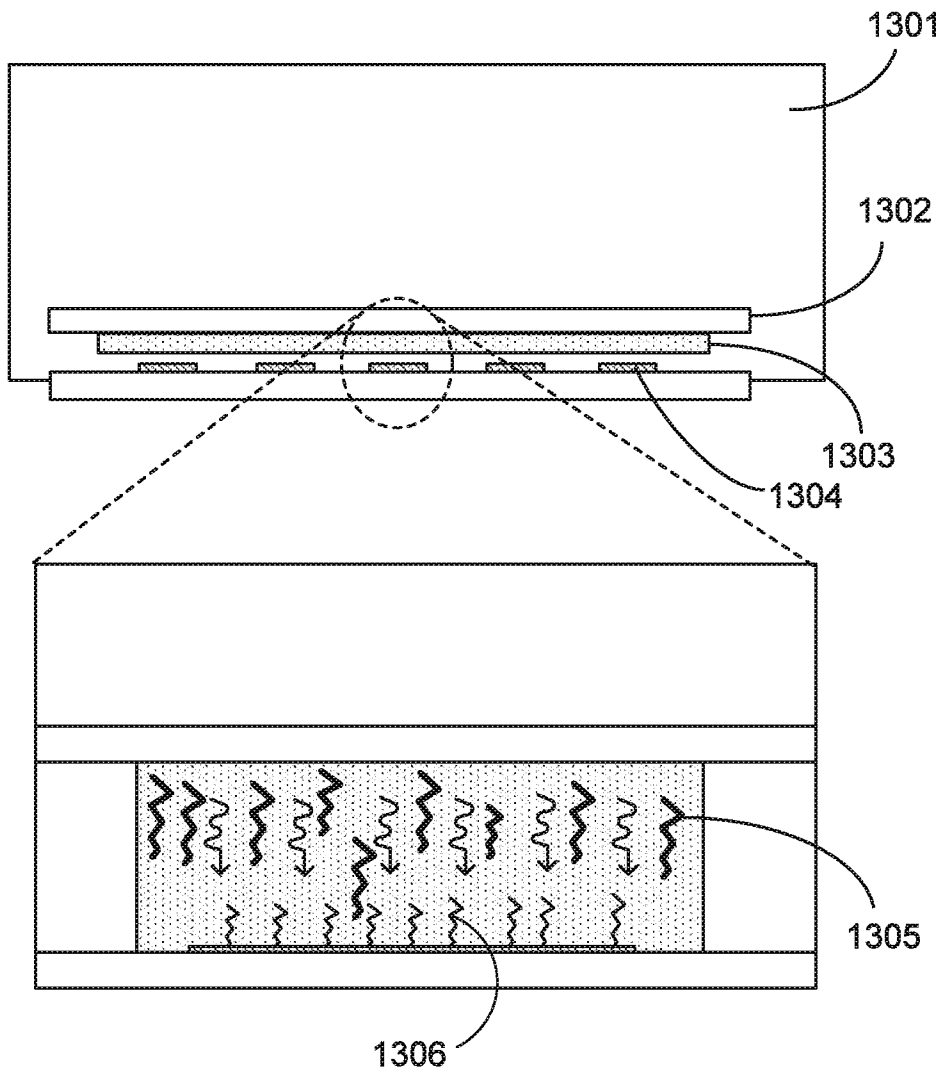
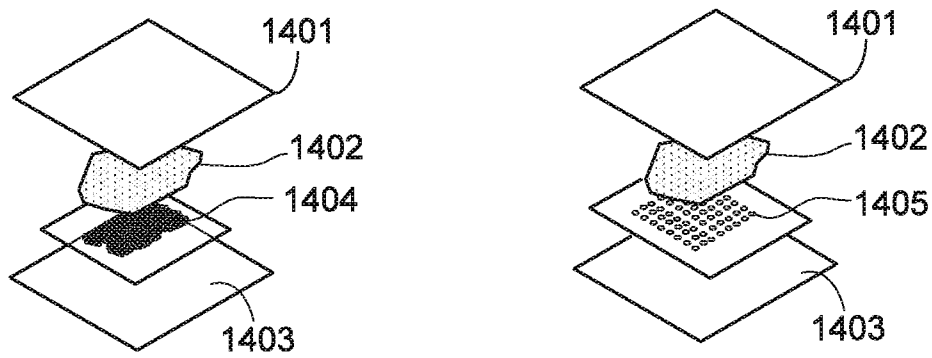
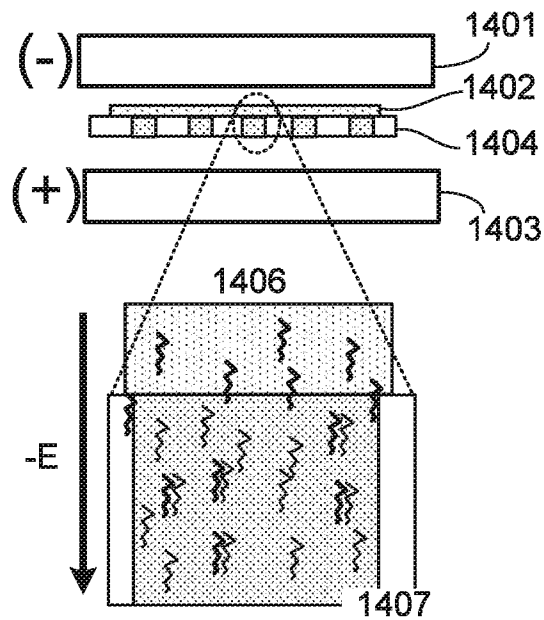
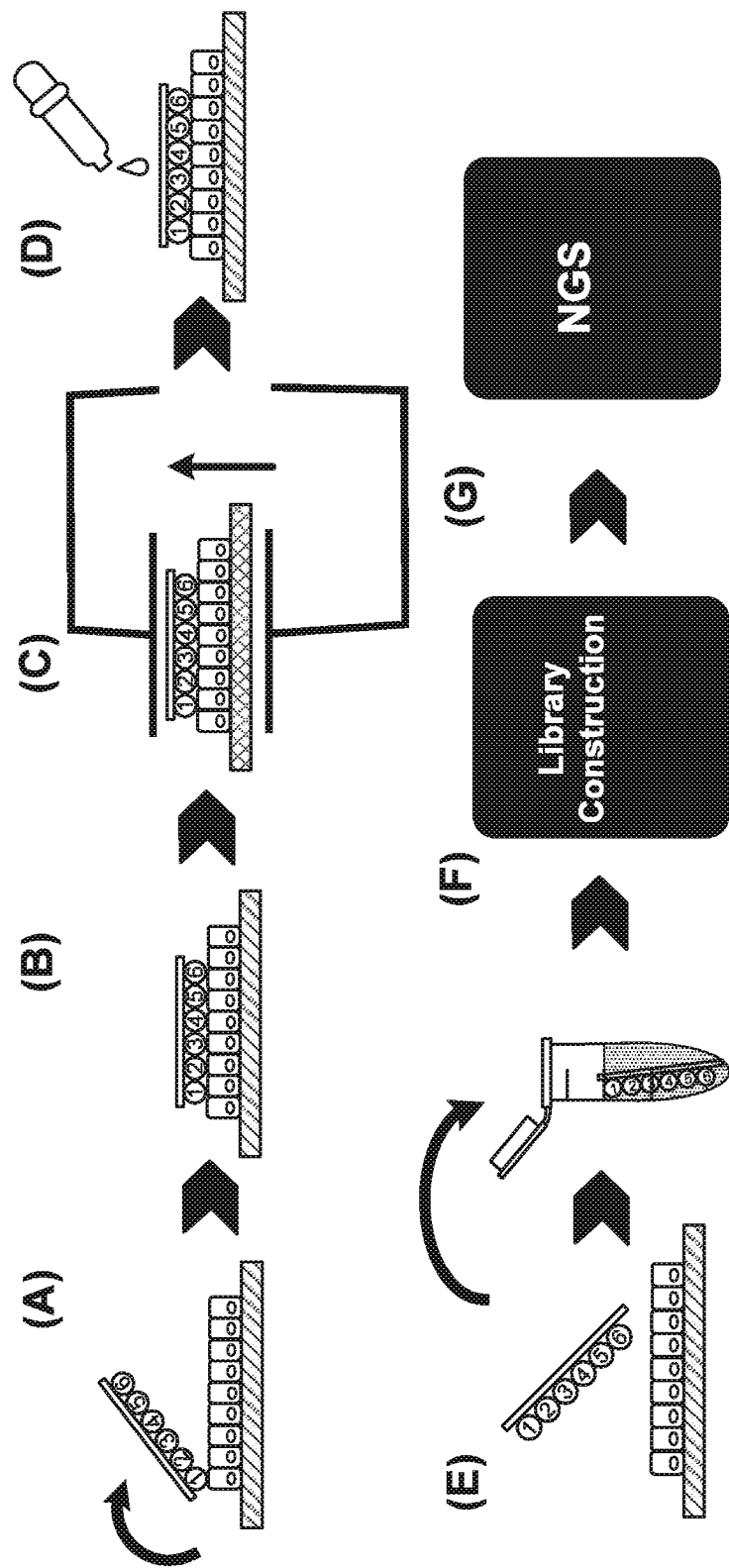


FIG. 13

14/29

**FIG. 14A****FIG. 14B**



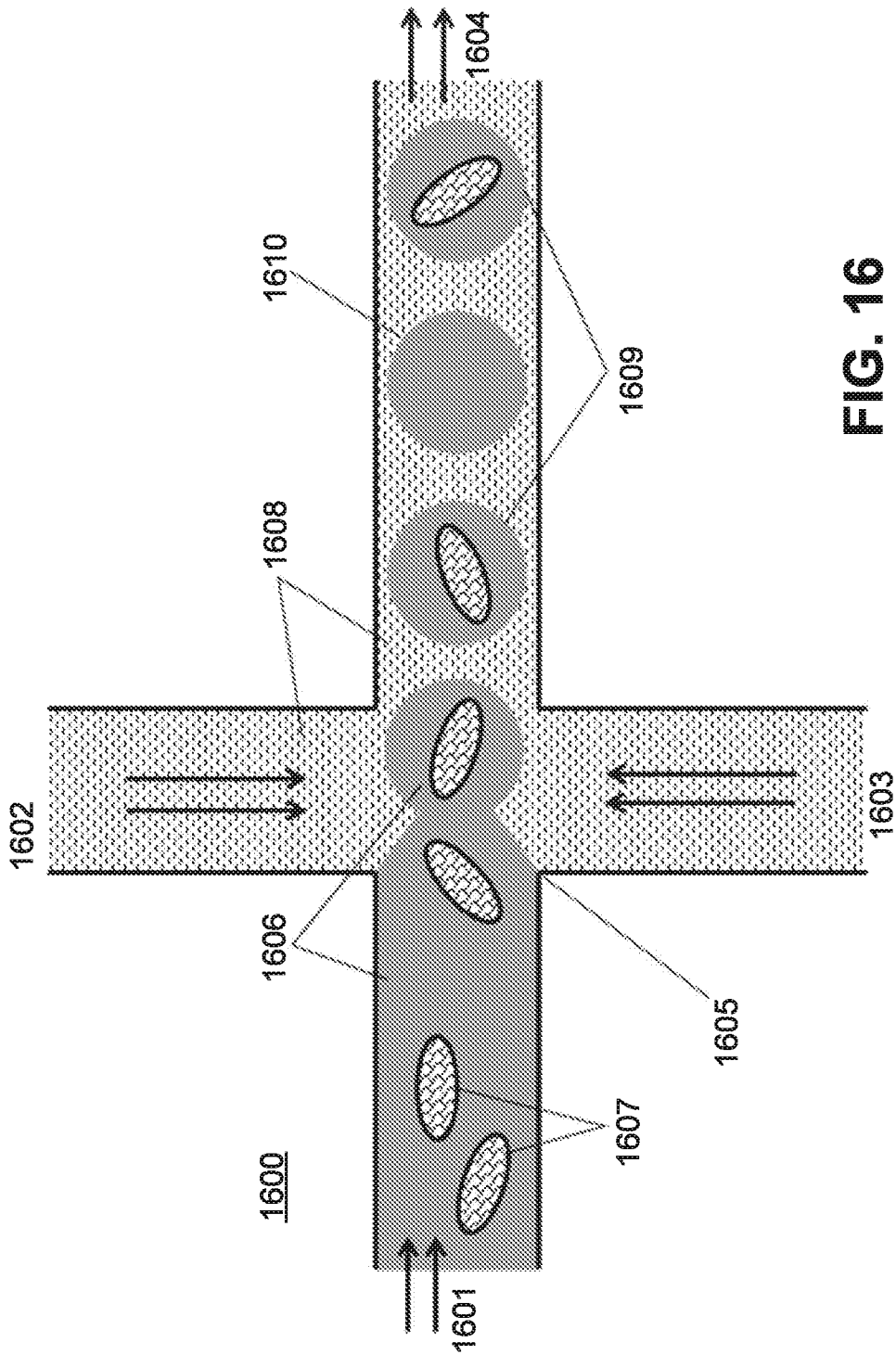
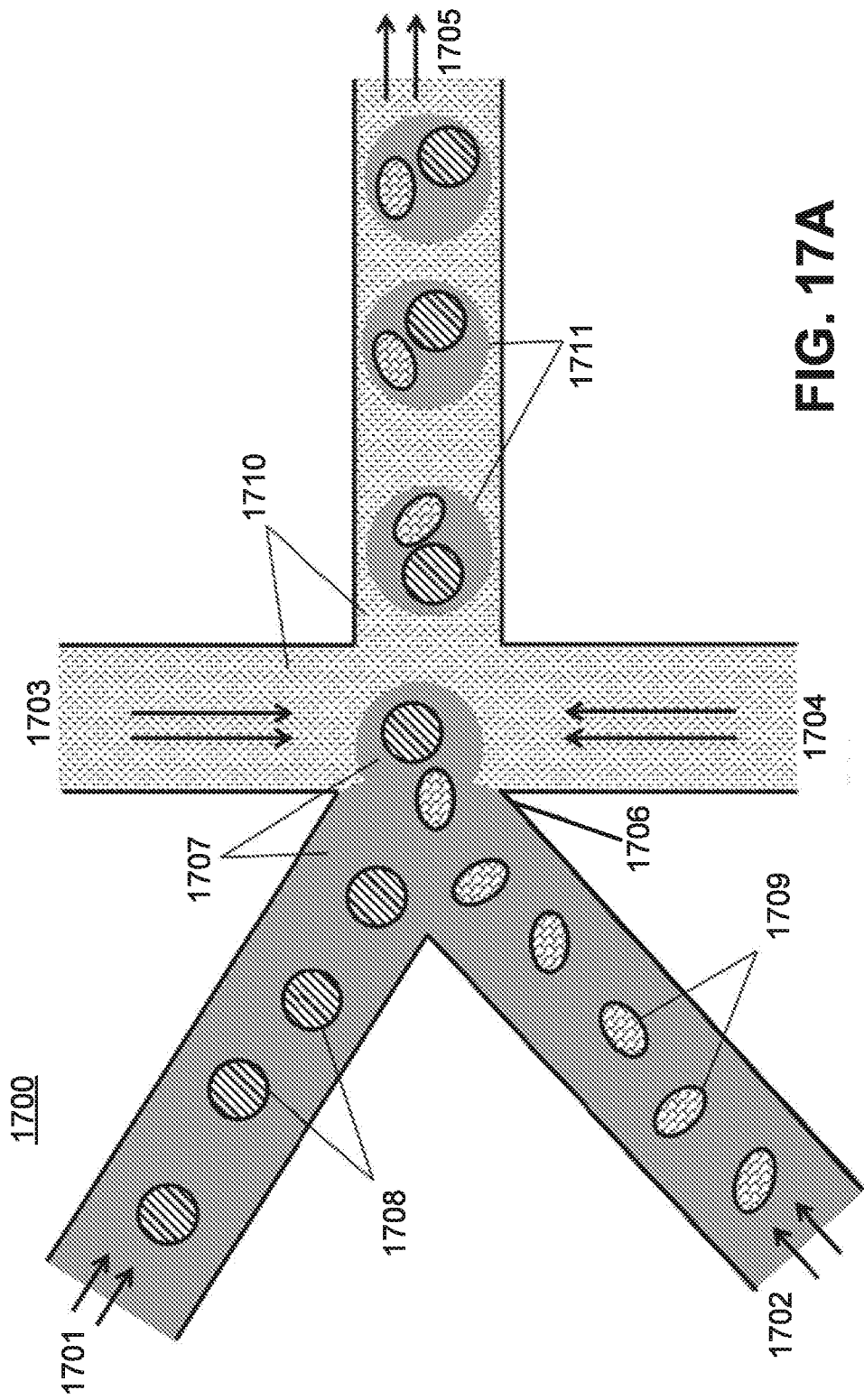


FIG. 16



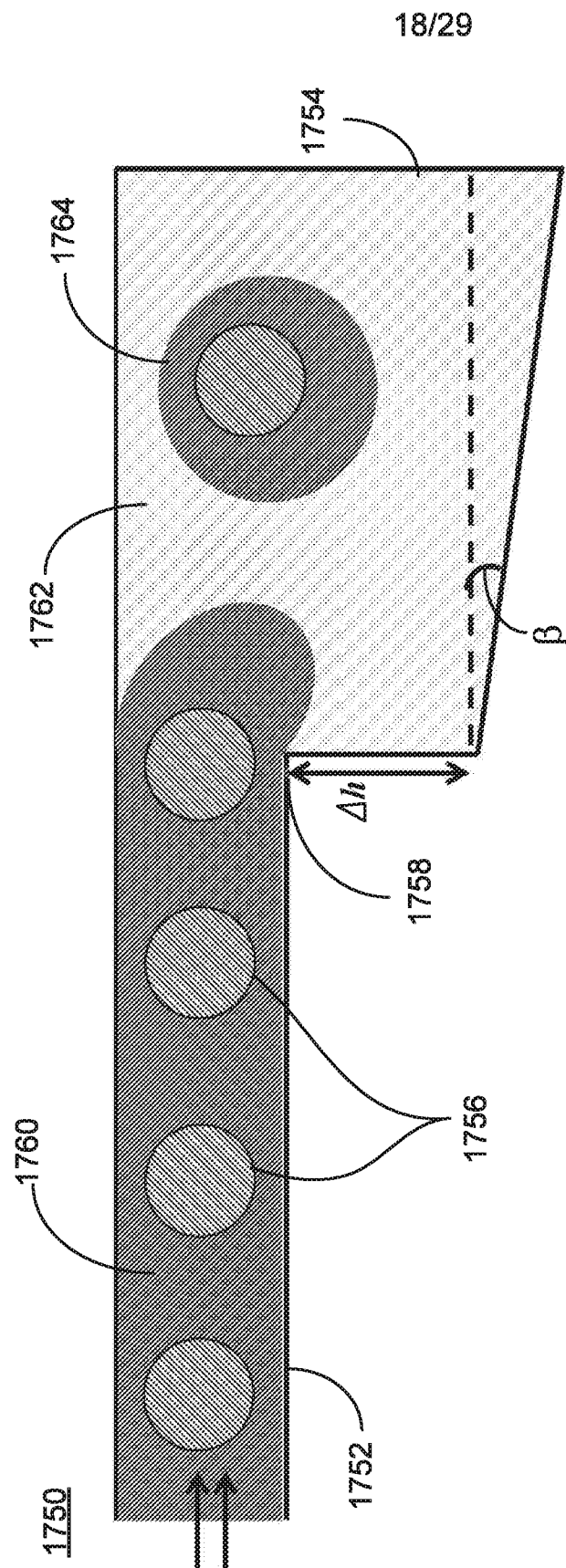
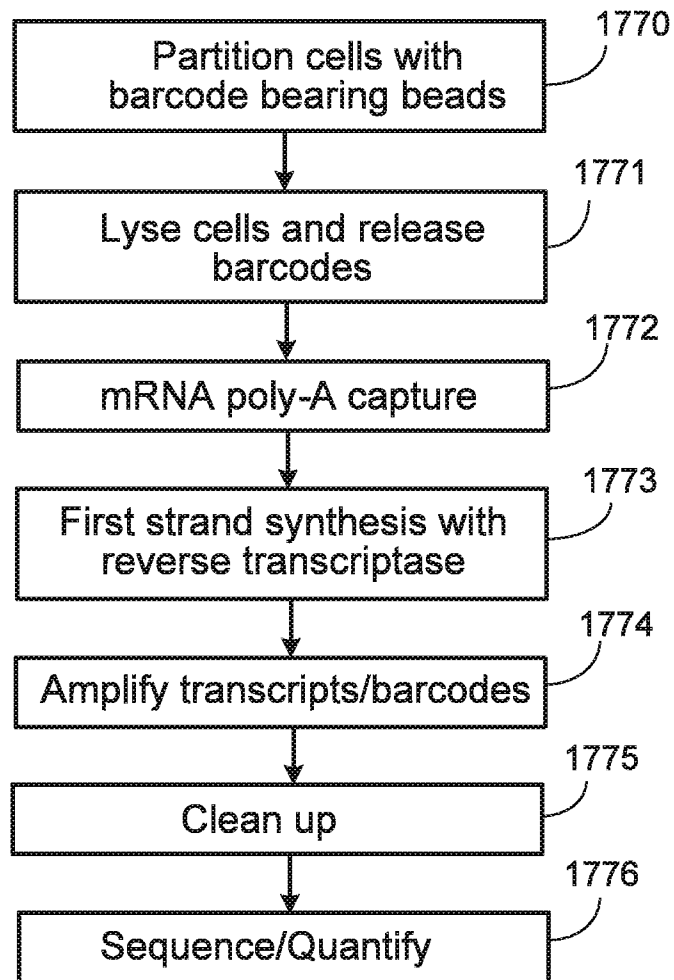


FIG. 17B

19/29

**FIG. 17C**

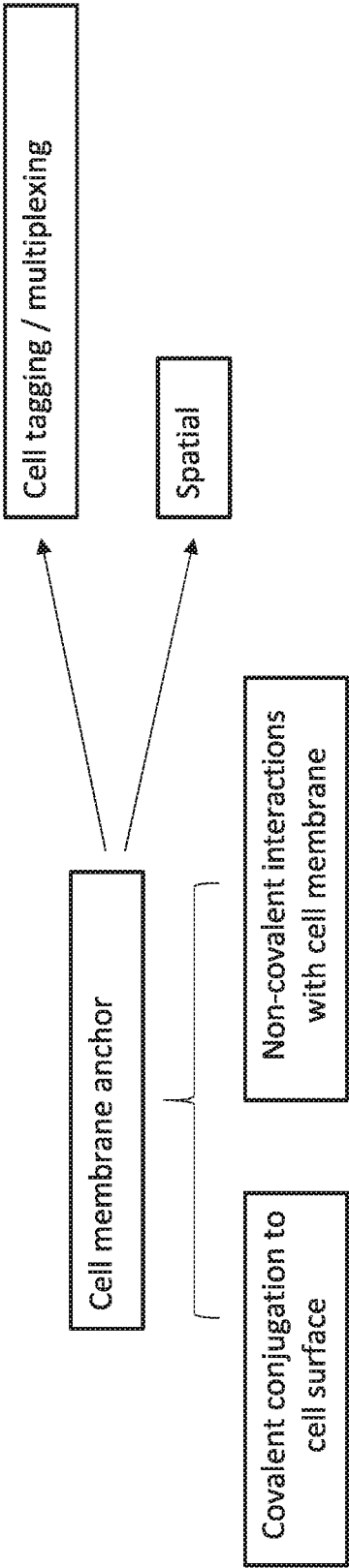


FIG. 18

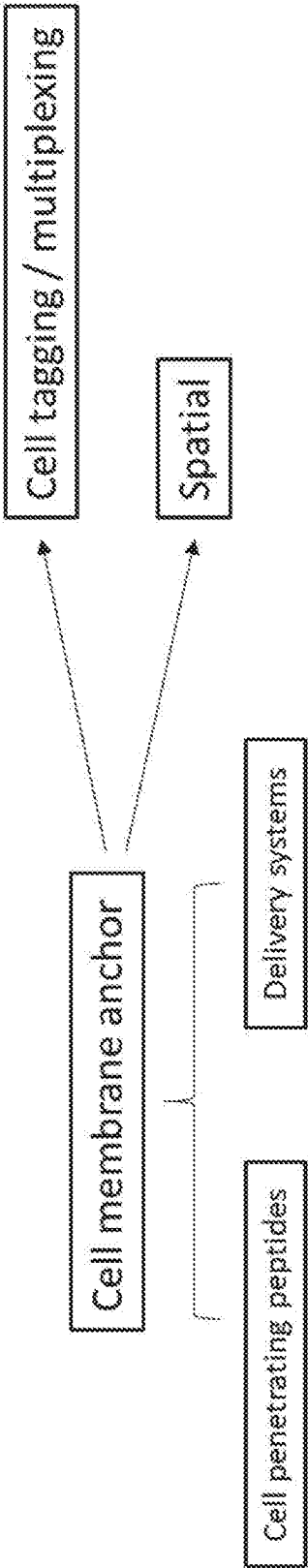
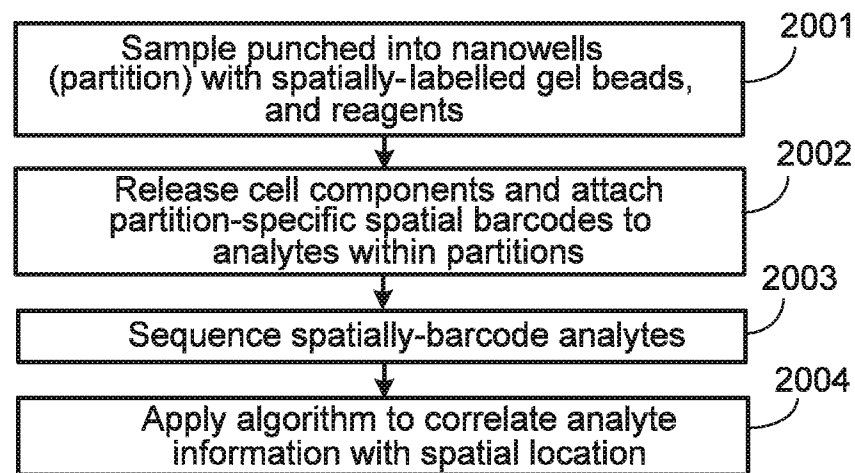
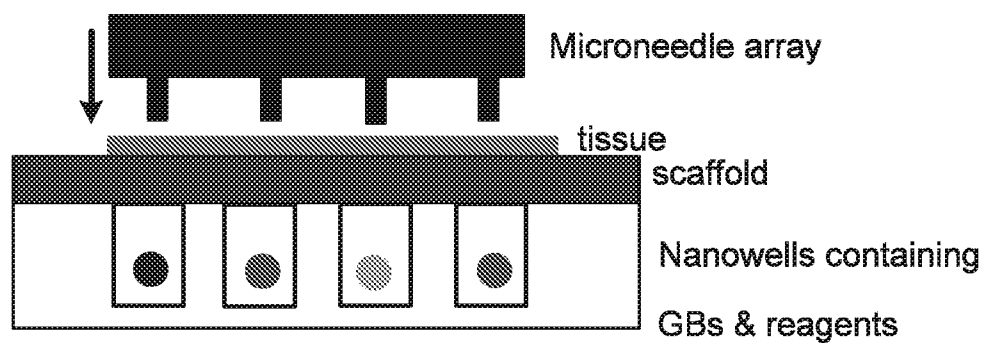
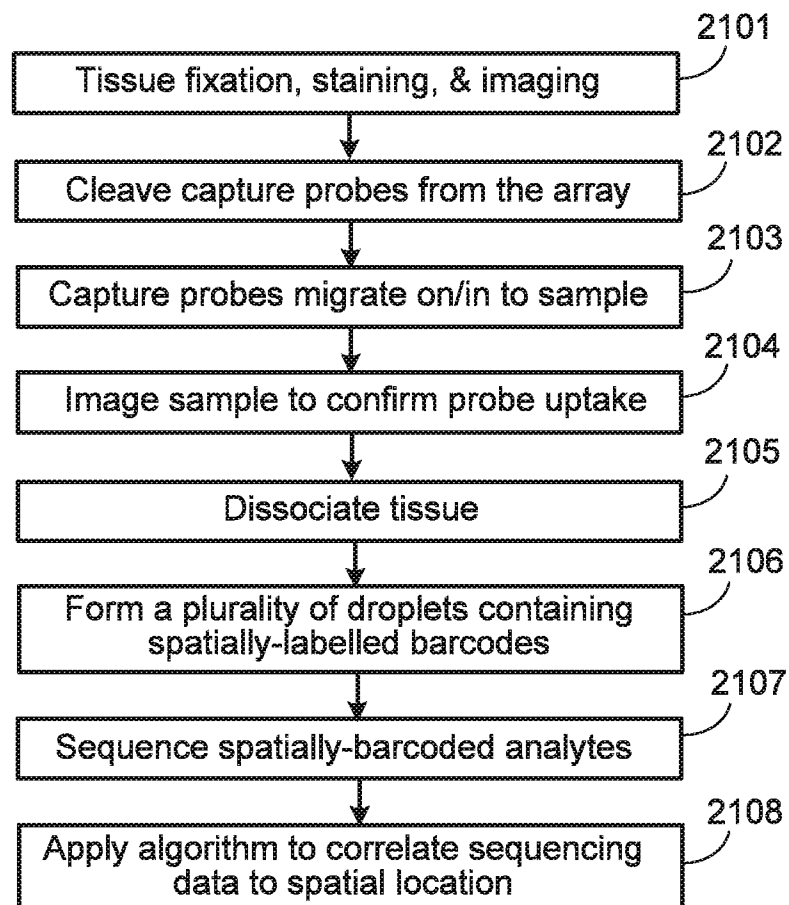


FIG. 19

21/29

**FIG. 20A****FIG. 20B**

22/29

**FIG. 21**

23/29

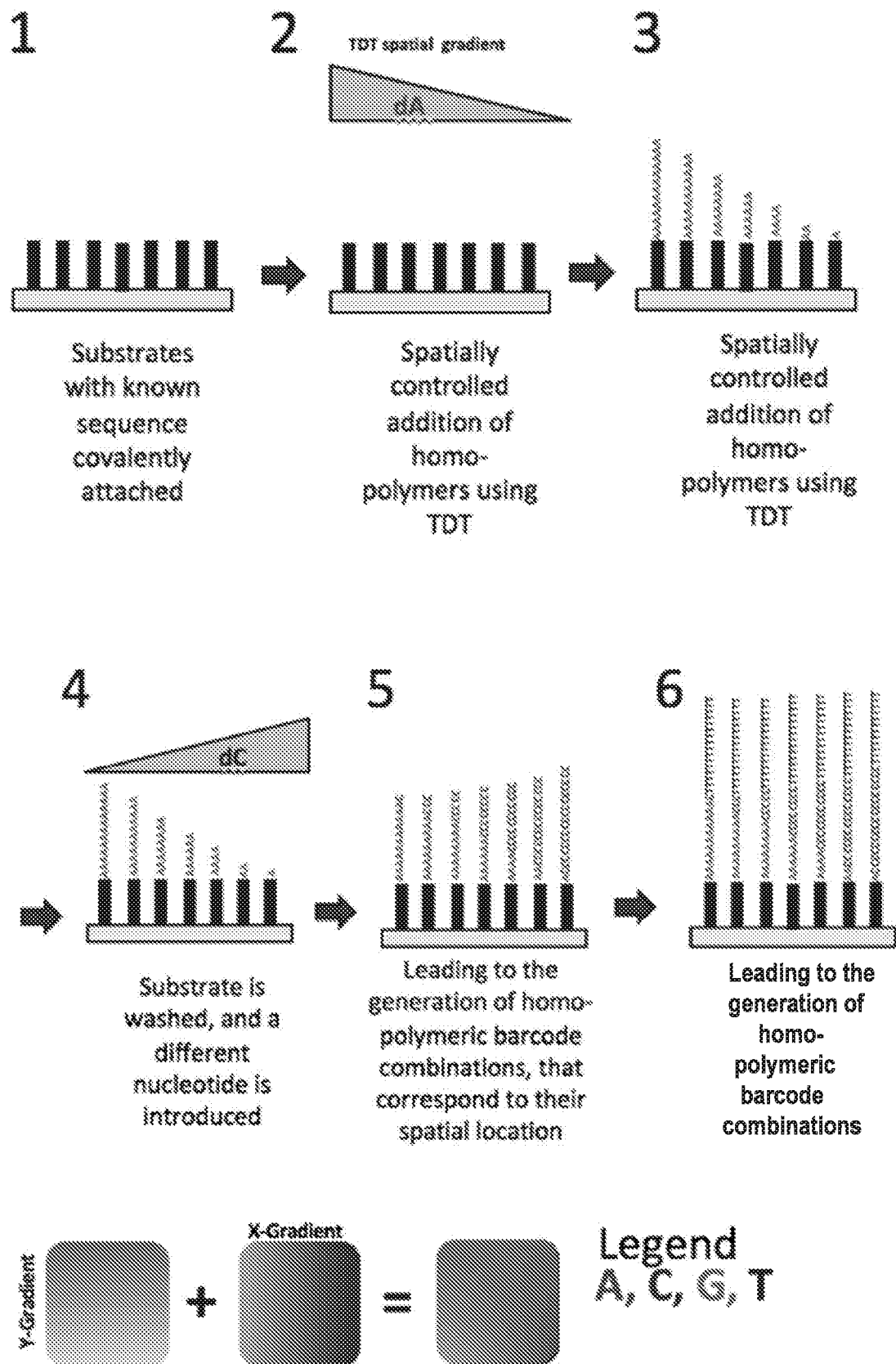


FIG. 22

24/29

DNA Tailing Guide:

pmols 3' ends pmol dNTP	Tail Length			
	dA	dC	dG	dT
1:100	1-5	1-3	1-3	1-5
1:1,000	10-20	10-20	5-10	10-20
1:5,000	100-300	50-200	10-25	200-300

FIG. 23

25/29

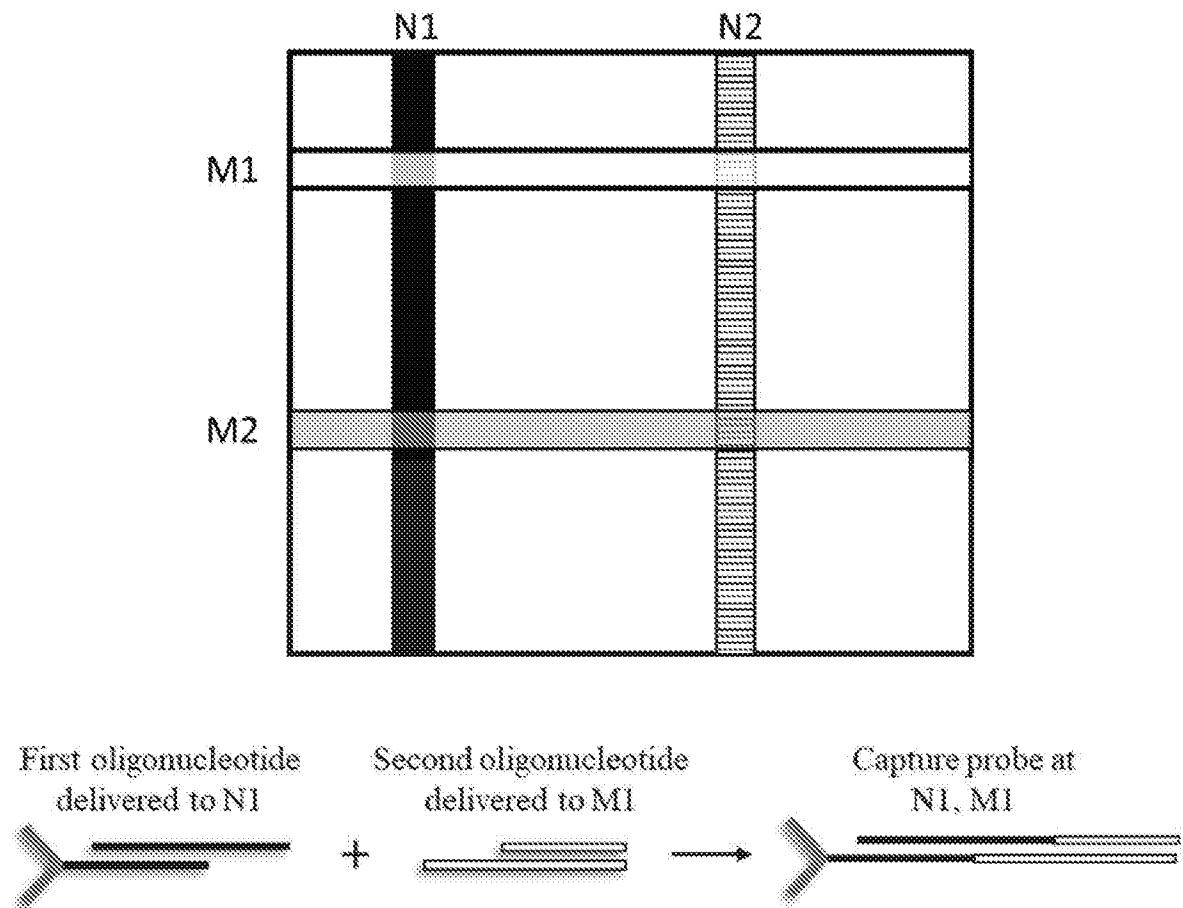


FIG. 24

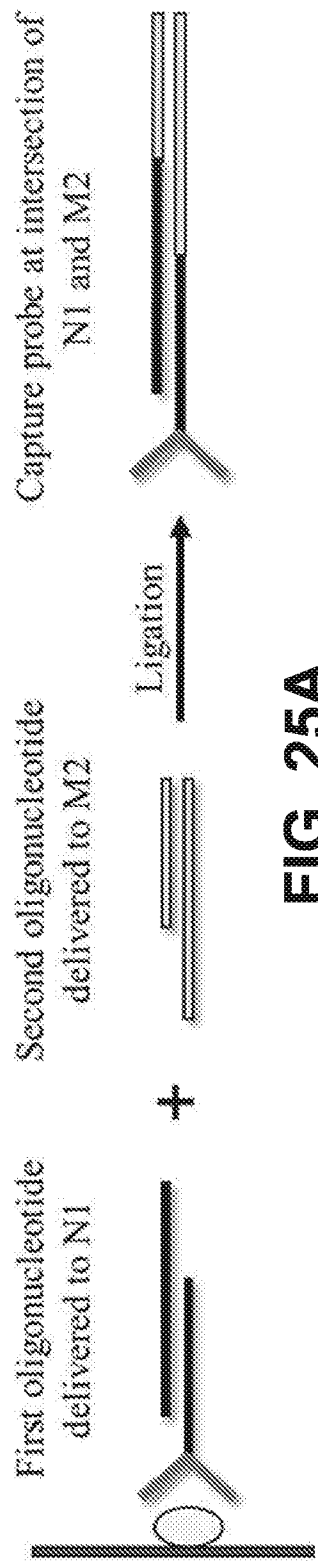


FIG. 25A

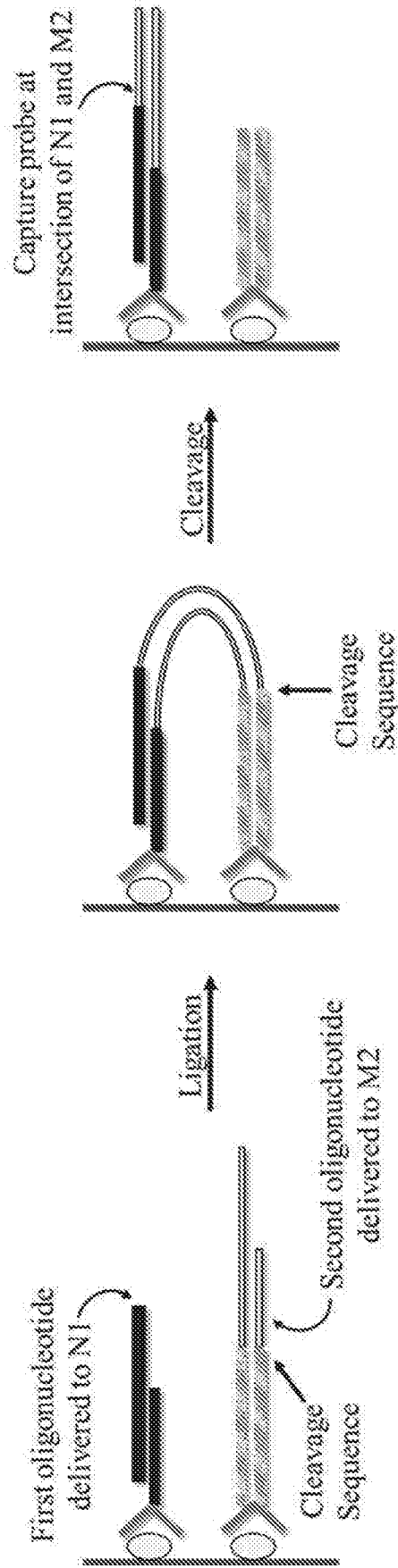
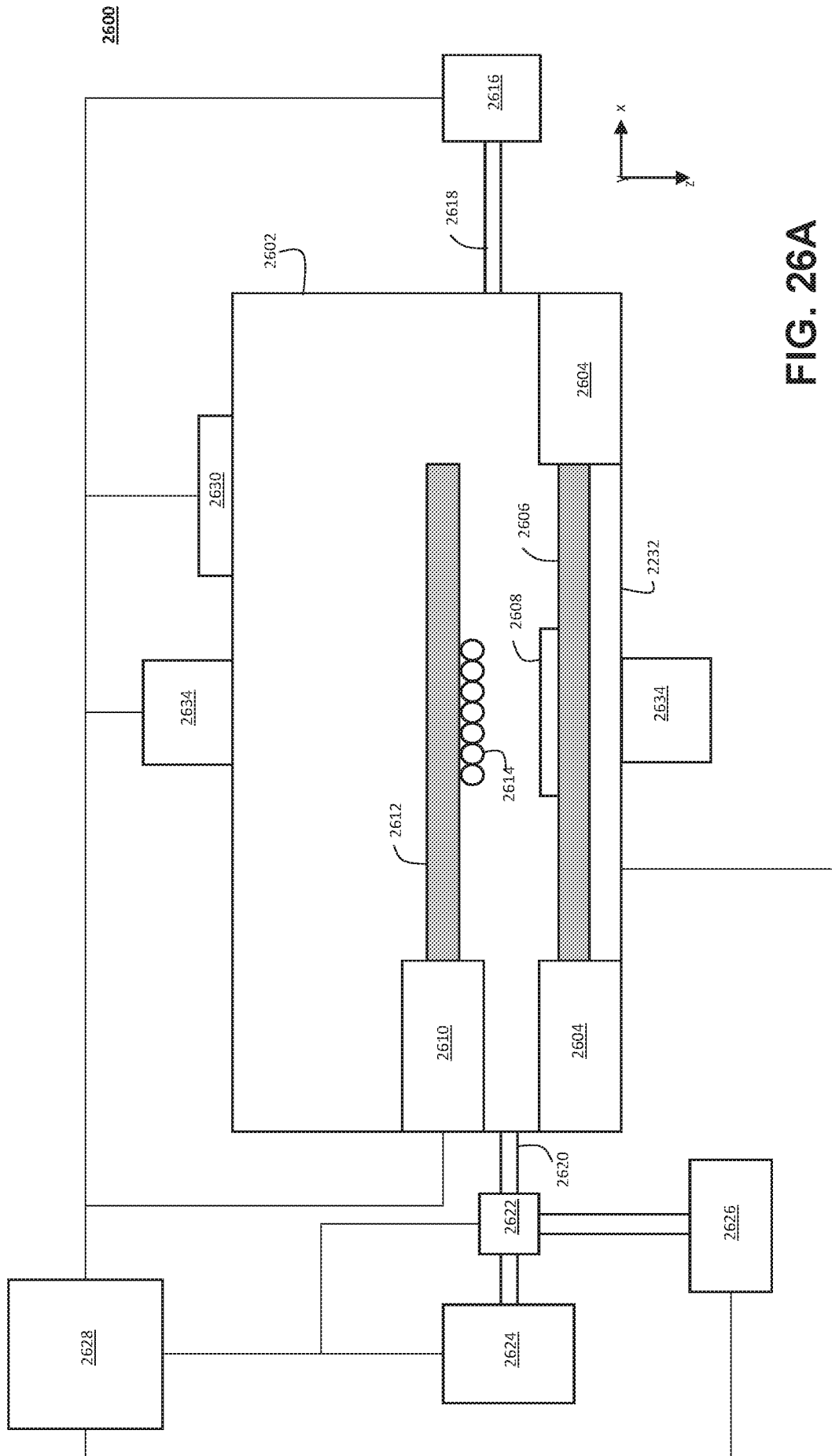


FIG. 25B



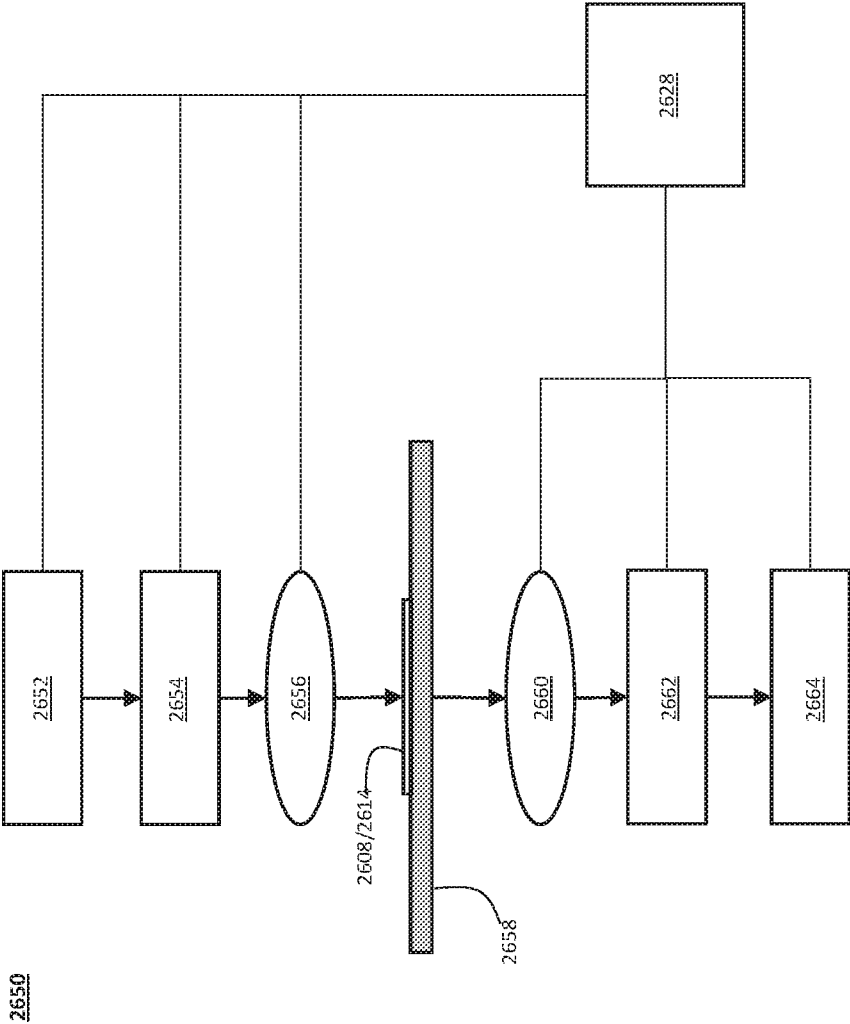


FIG. 26B

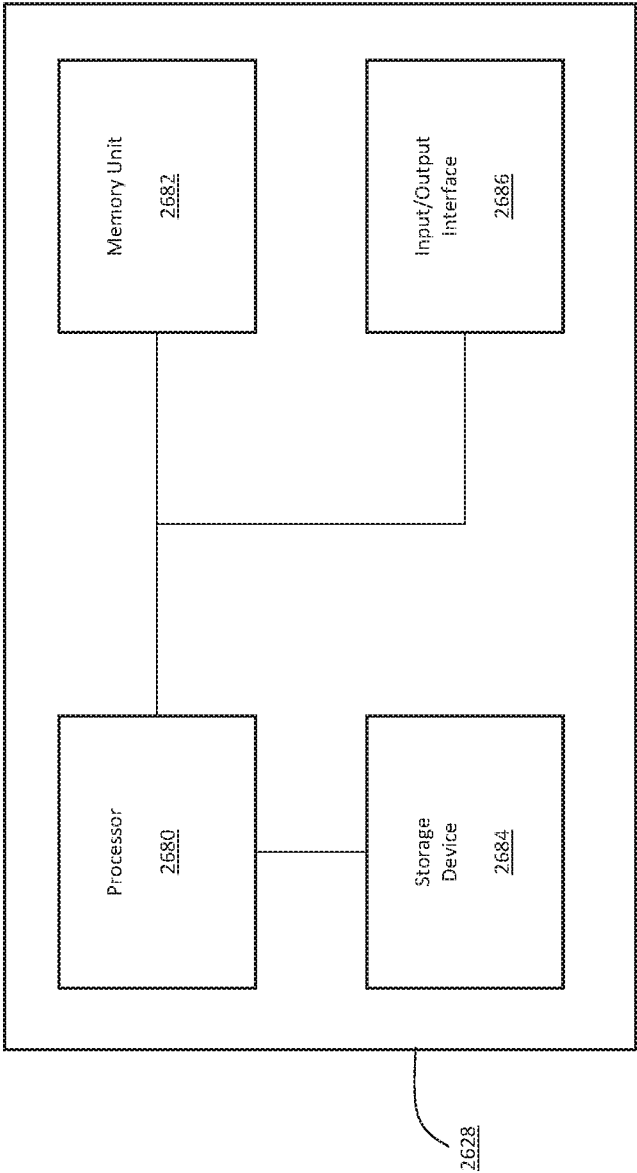


FIG. 26C