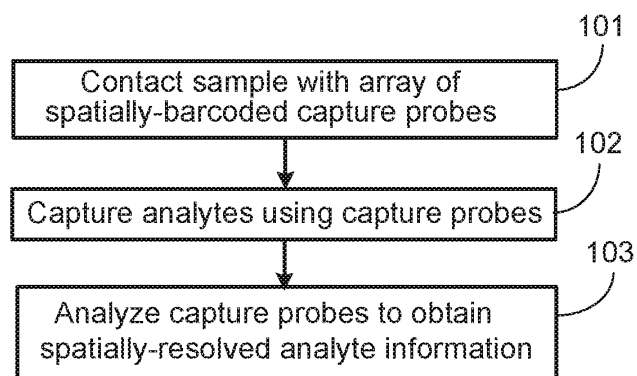
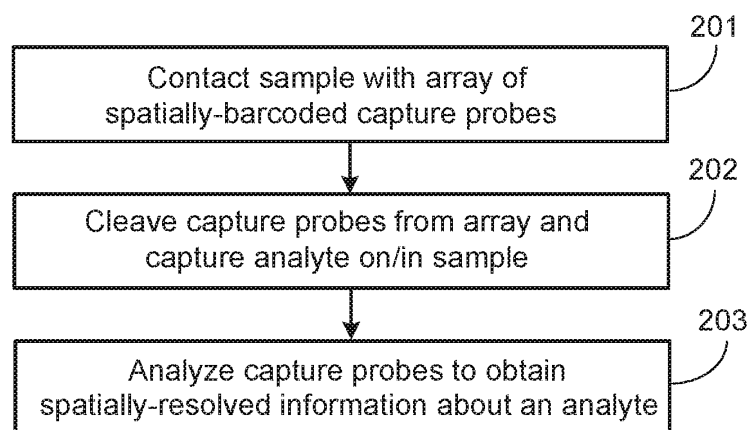


1/50

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

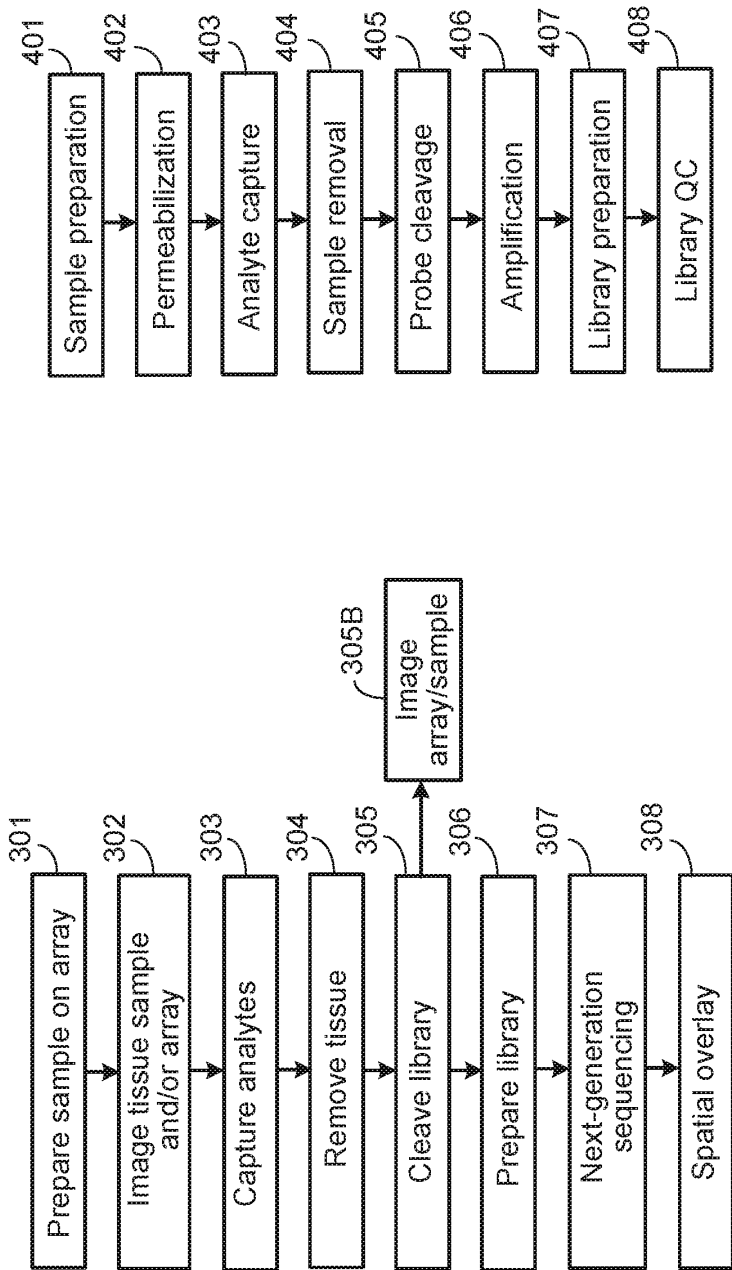
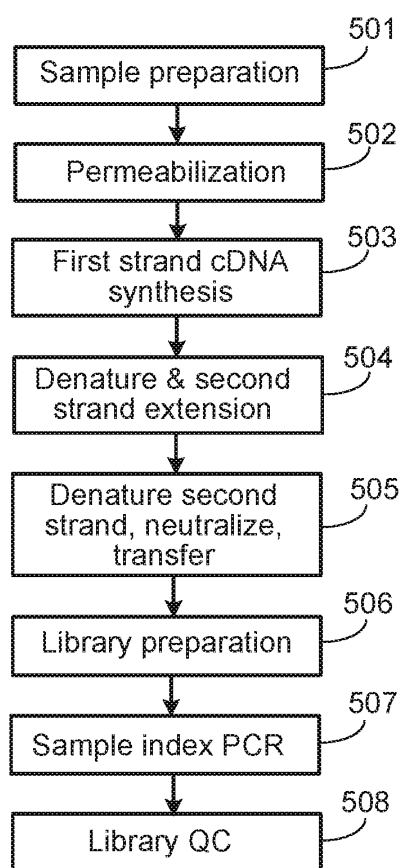


FIG. 4

FIG. 3

3/50

**FIG. 5**

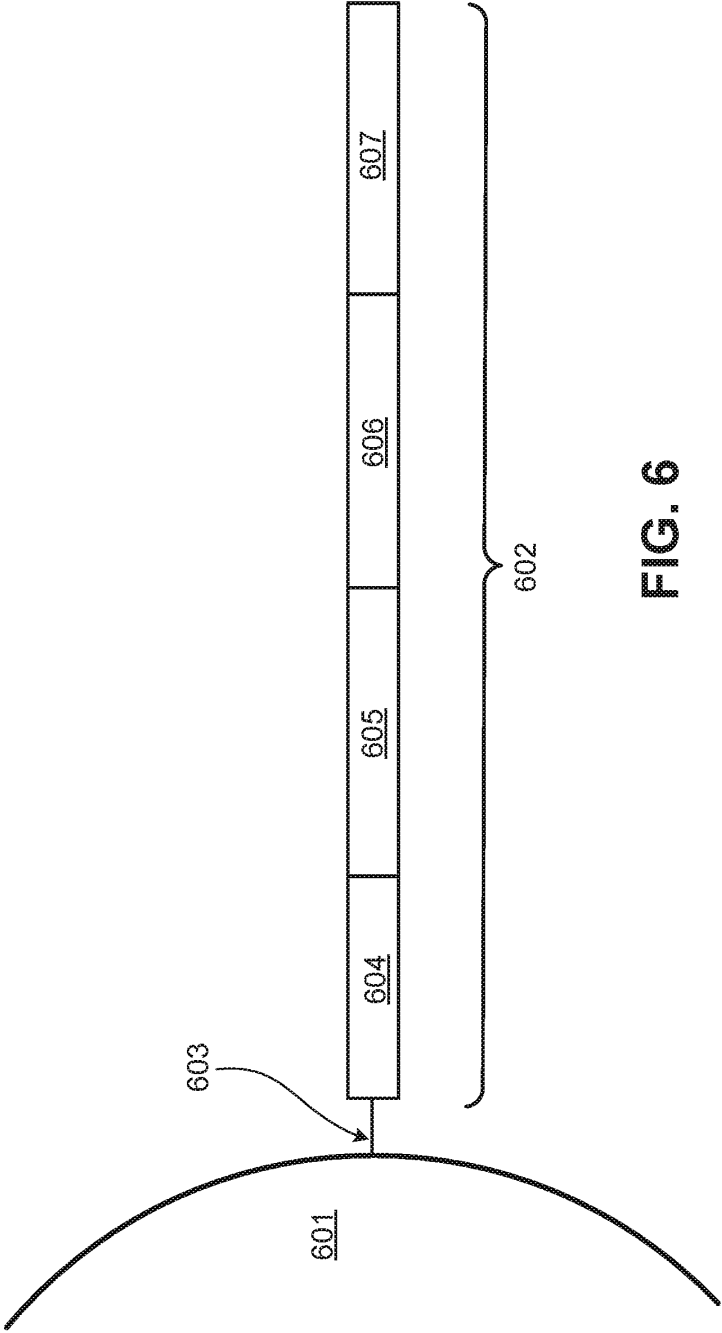


FIG. 6

5/50

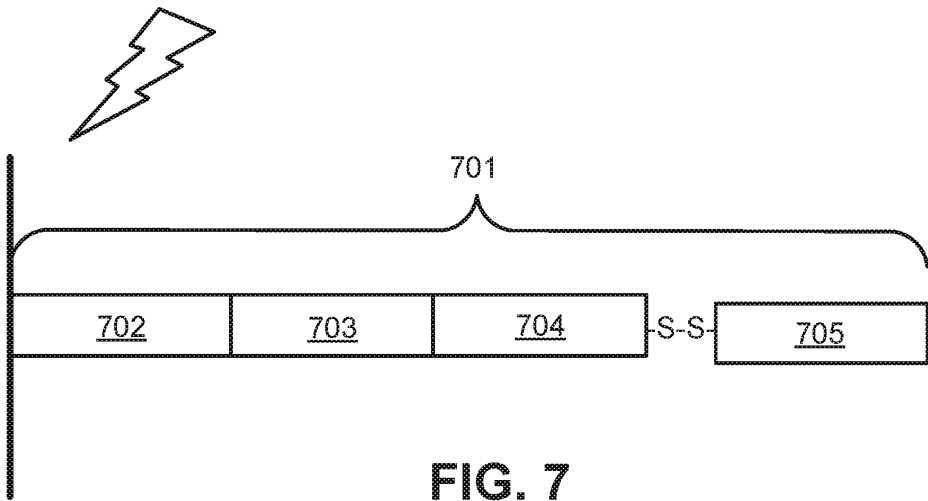


FIG. 7

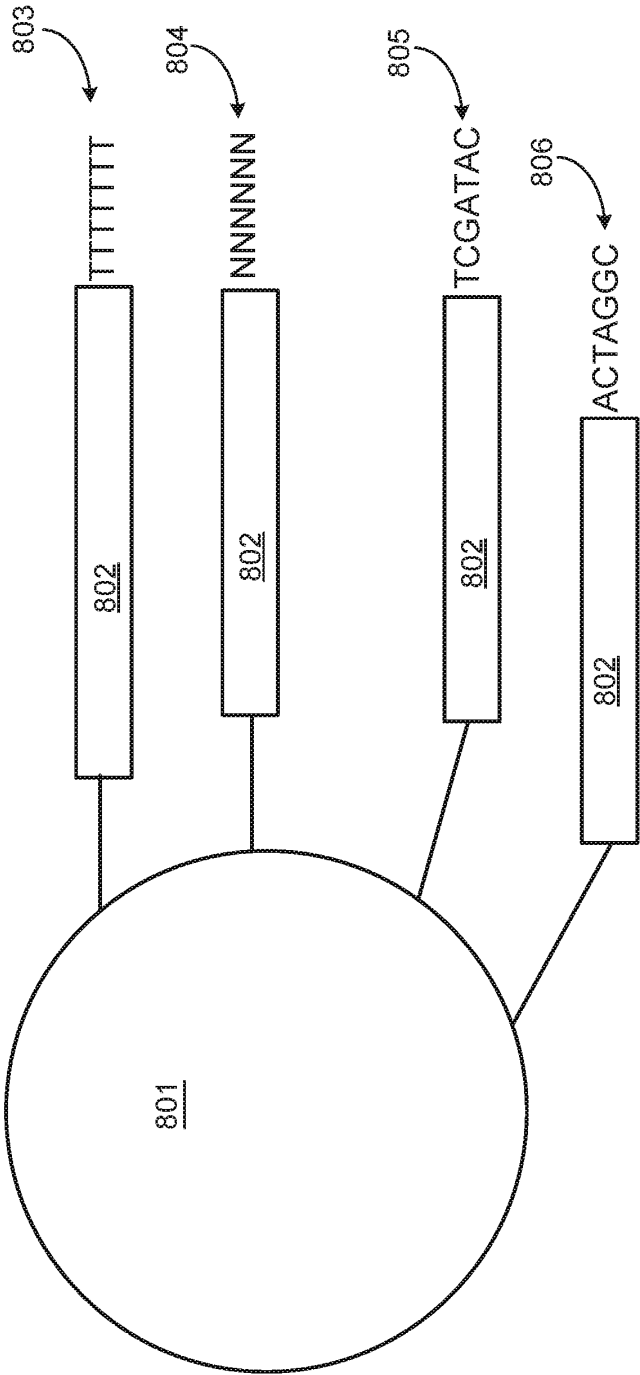


FIG. 8

7/50

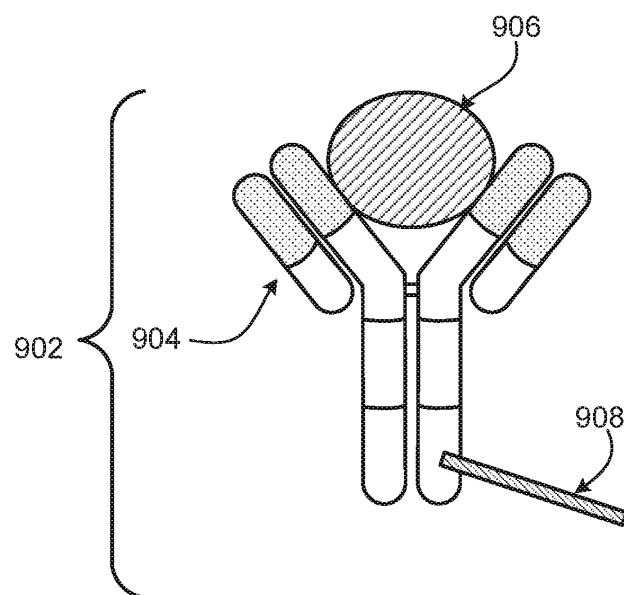


FIG. 9

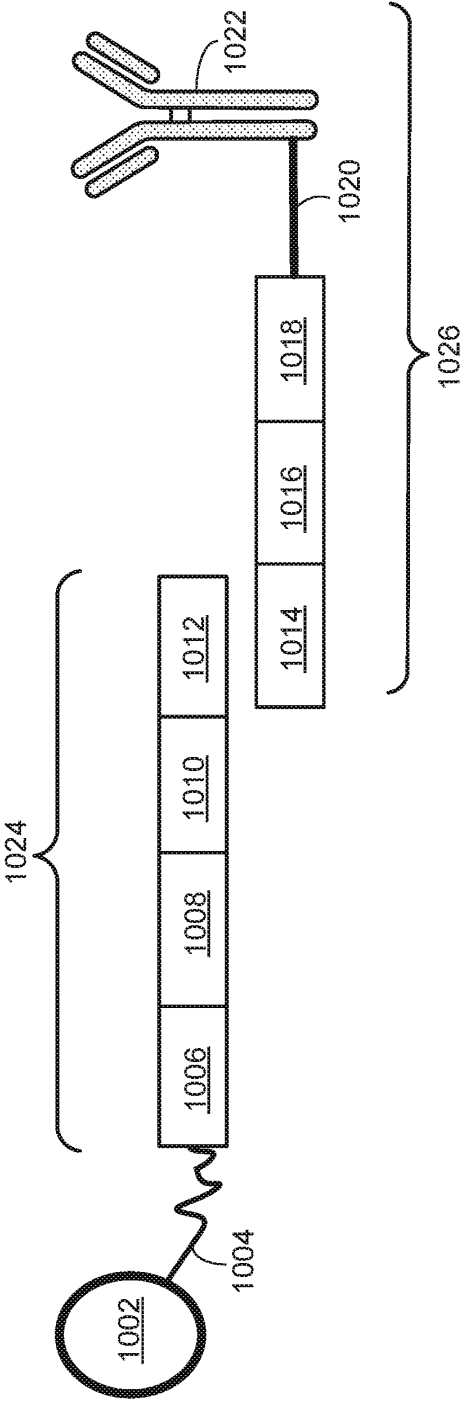


FIG. 10

9/50

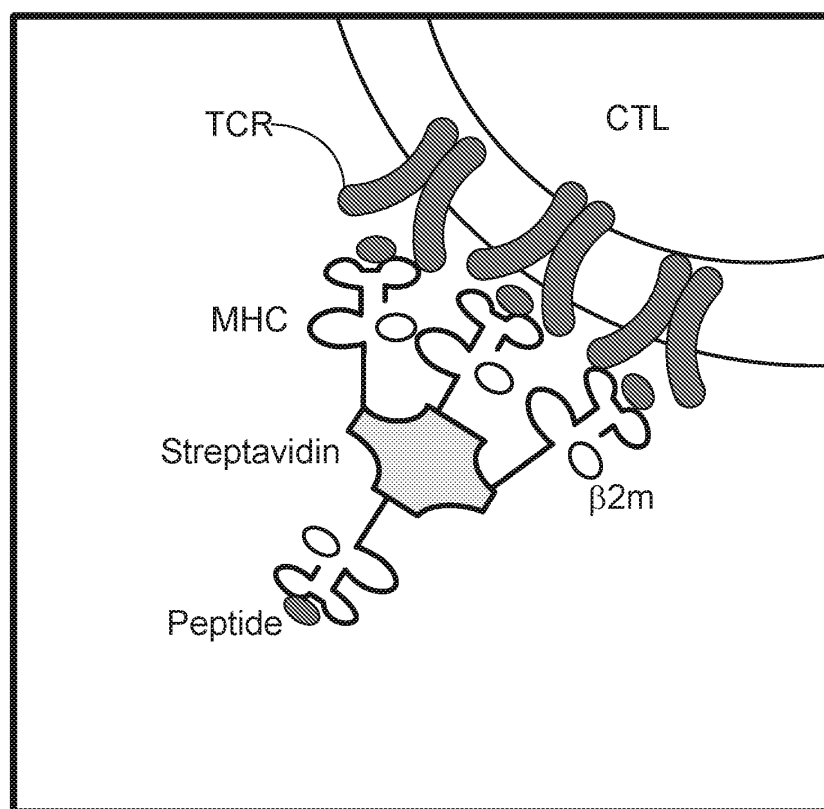
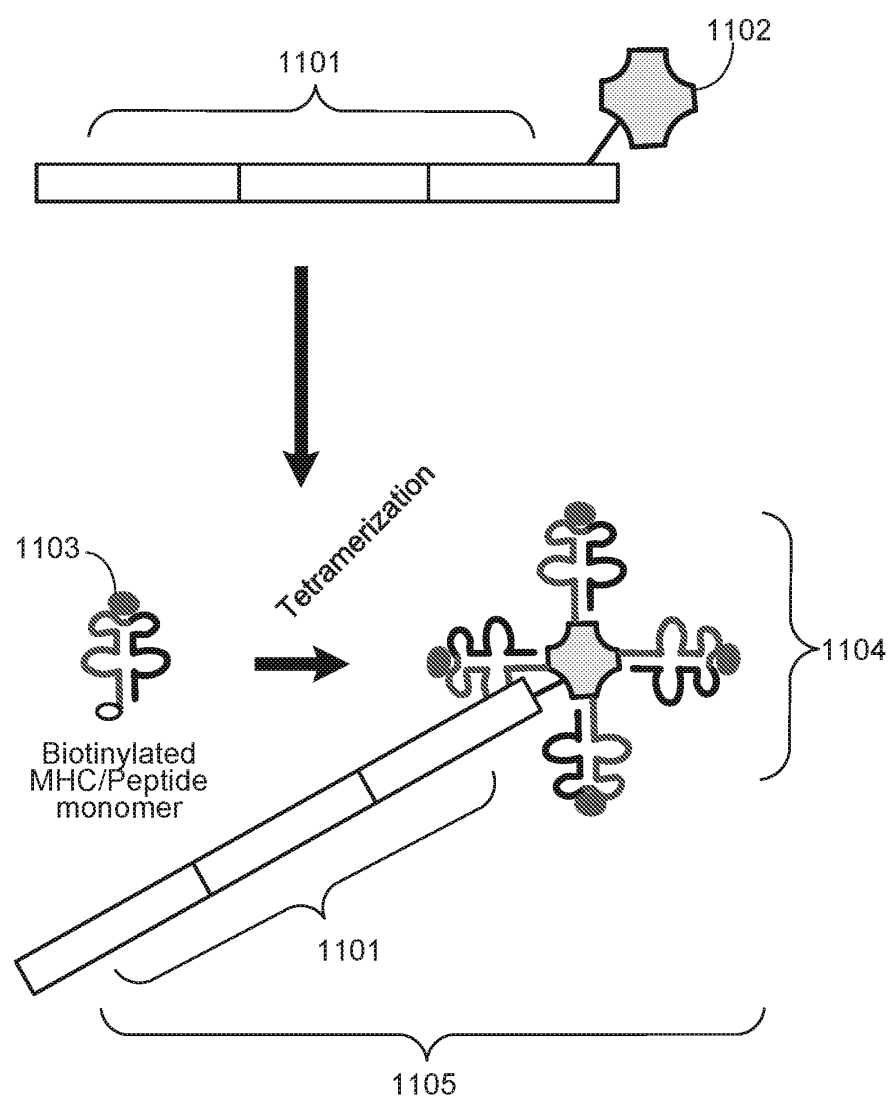


FIG. 11A

10/50

**FIG. 11B**

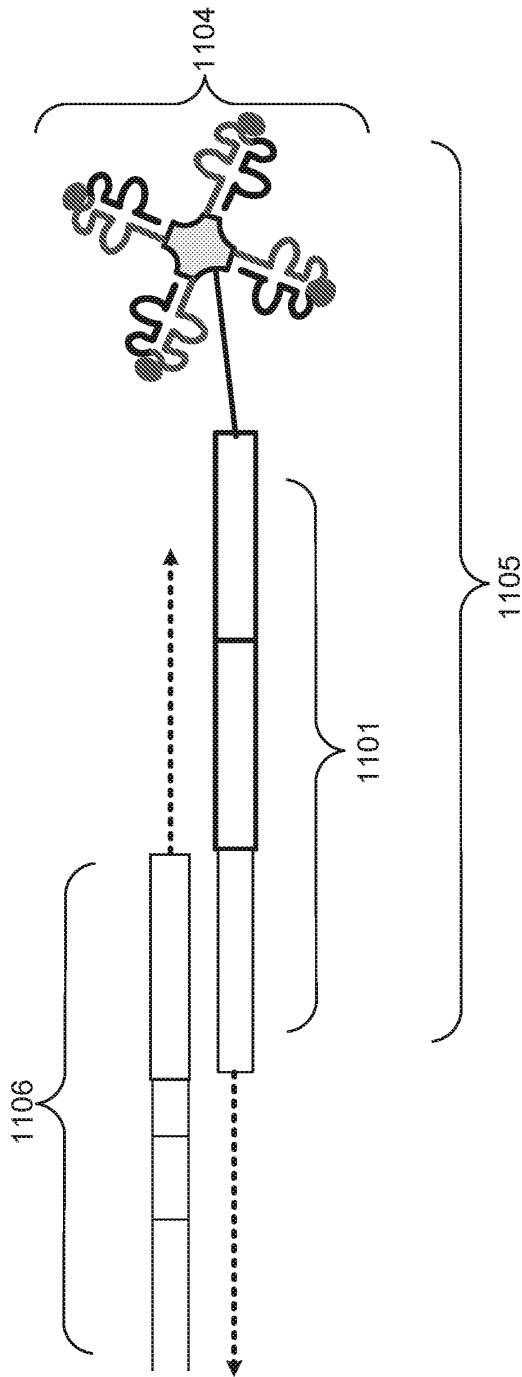


FIG. 11C

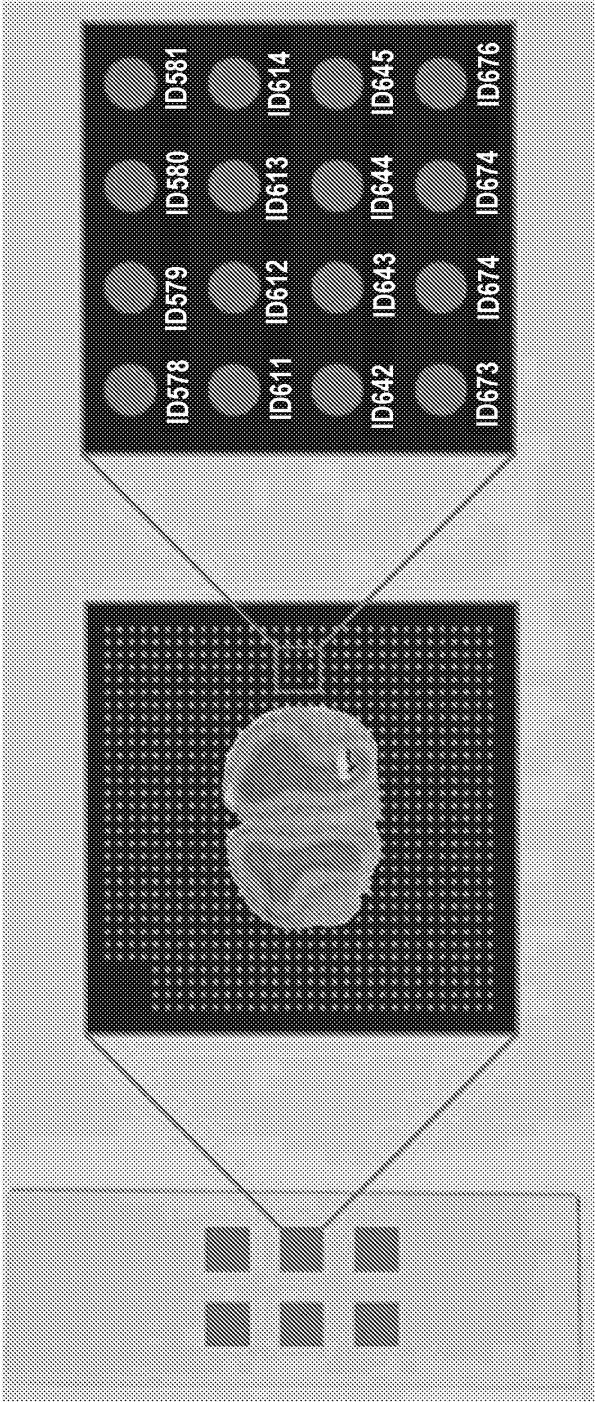
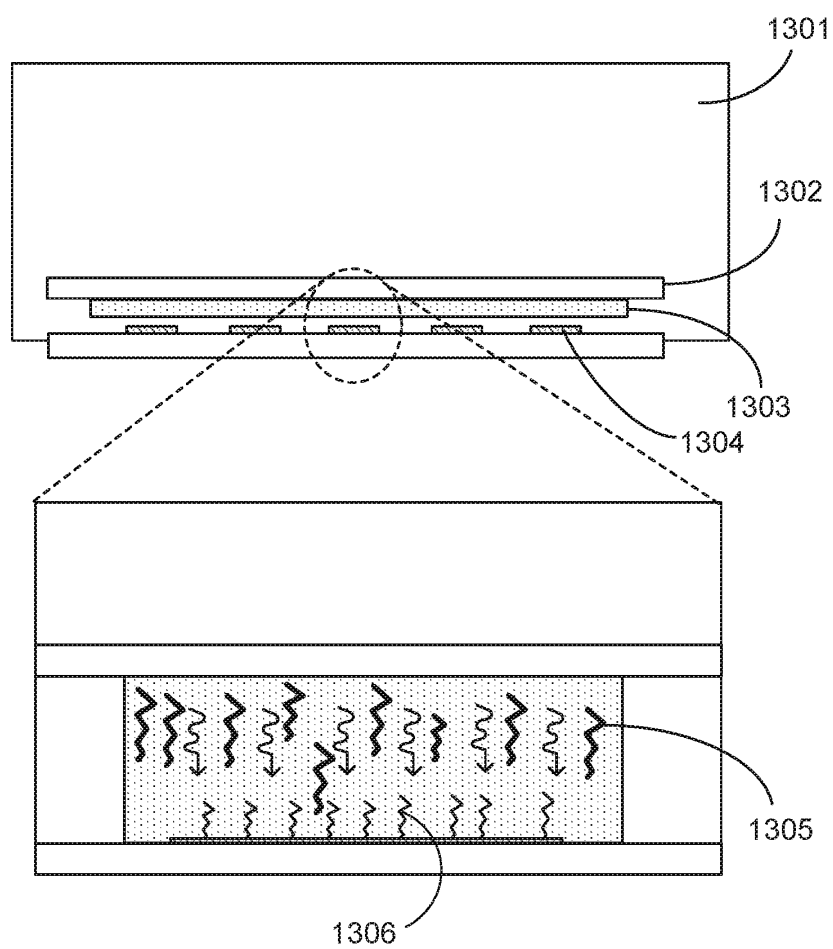


FIG. 12

13/50

**FIG. 13**

14/50

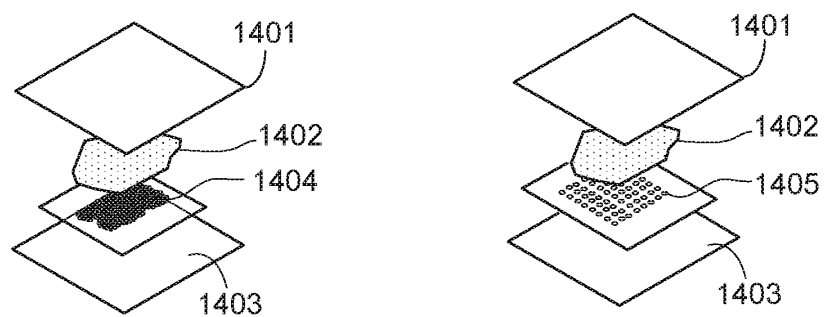


FIG. 14A

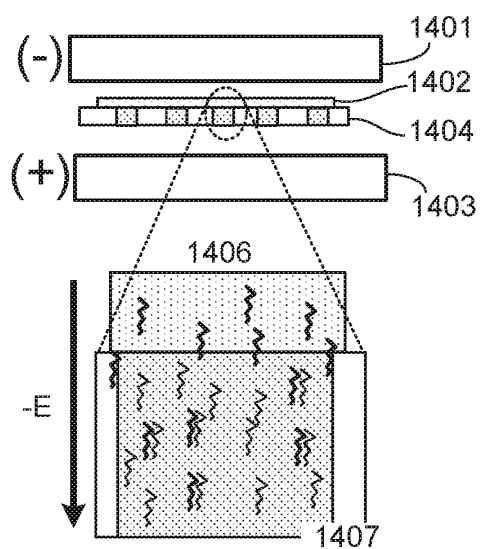


FIG. 14B

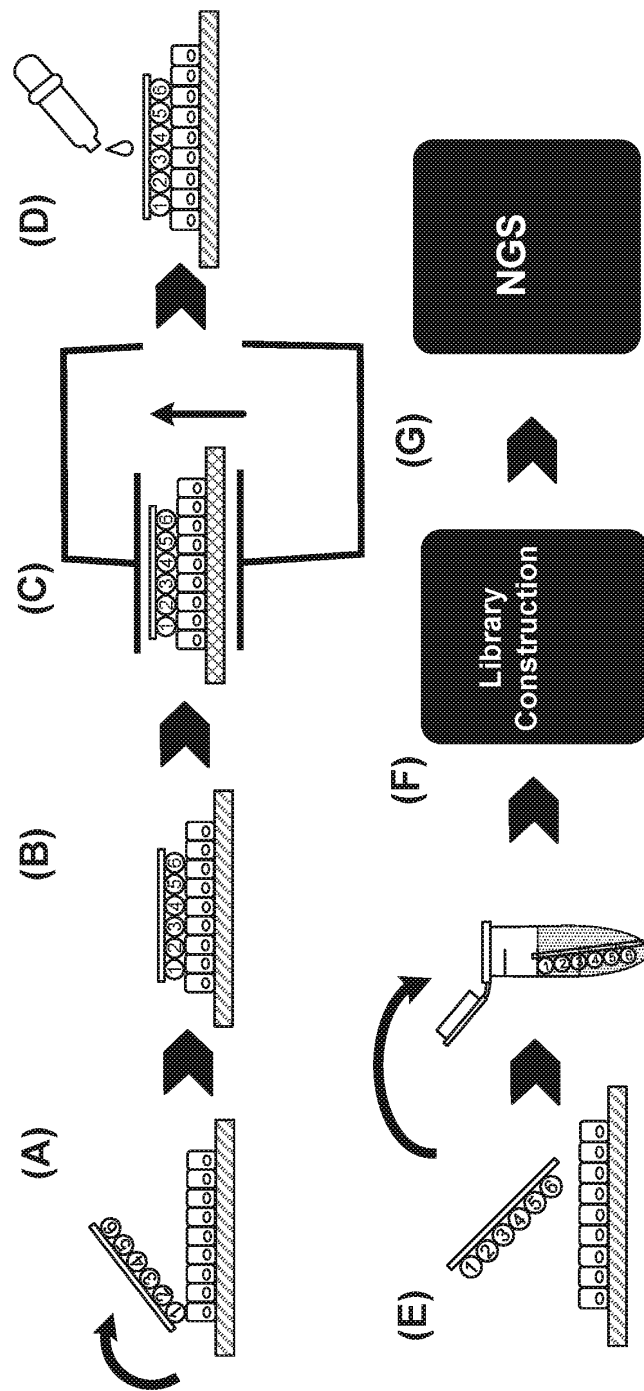


FIG. 15

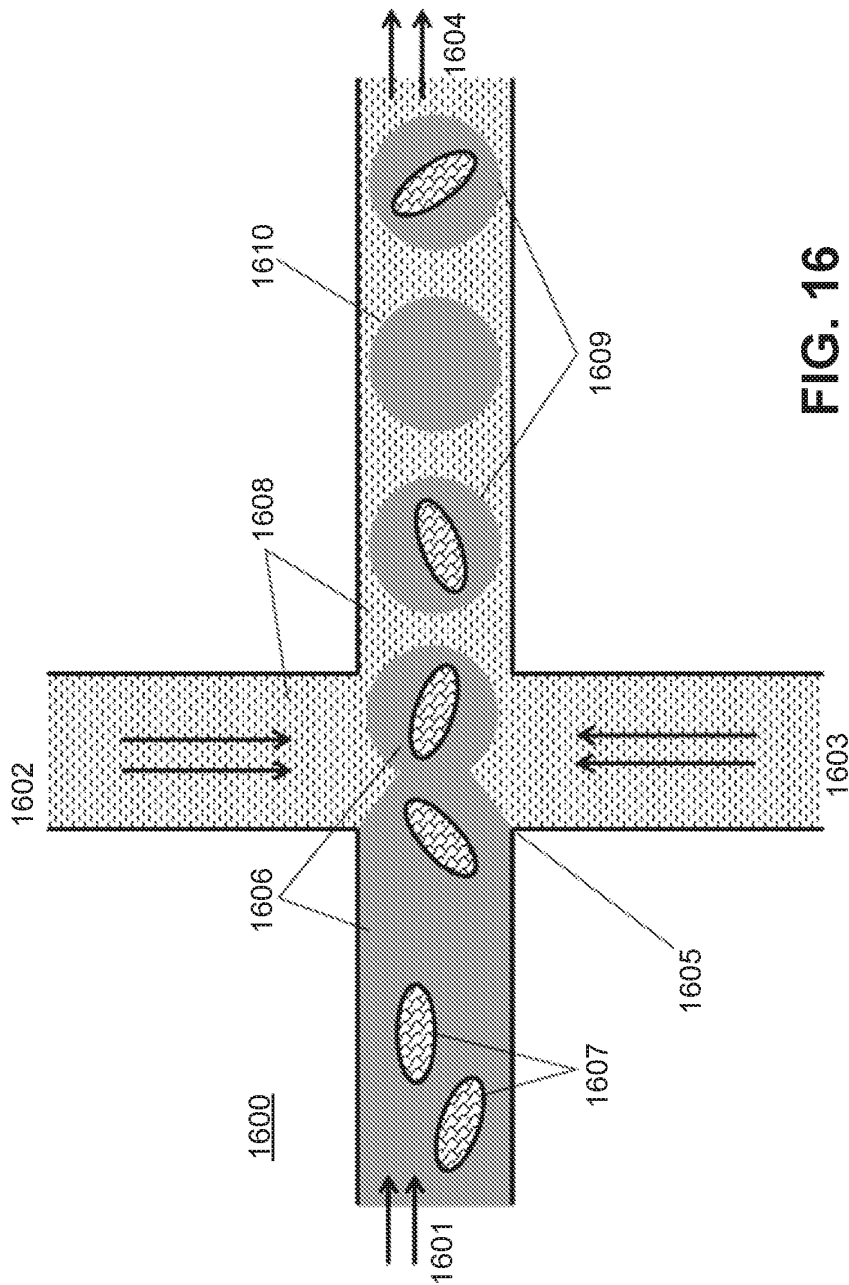
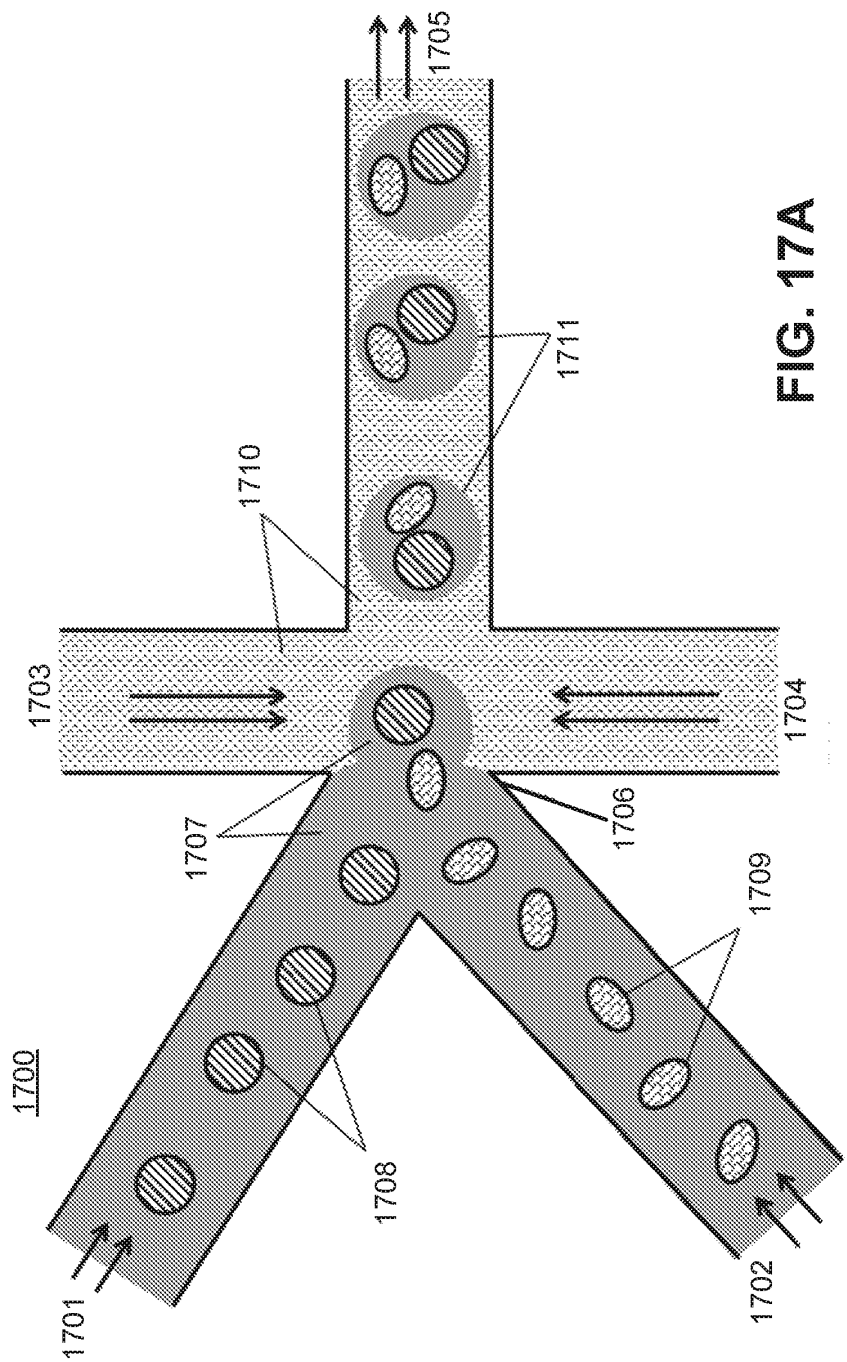


FIG. 16

17/50



18/50

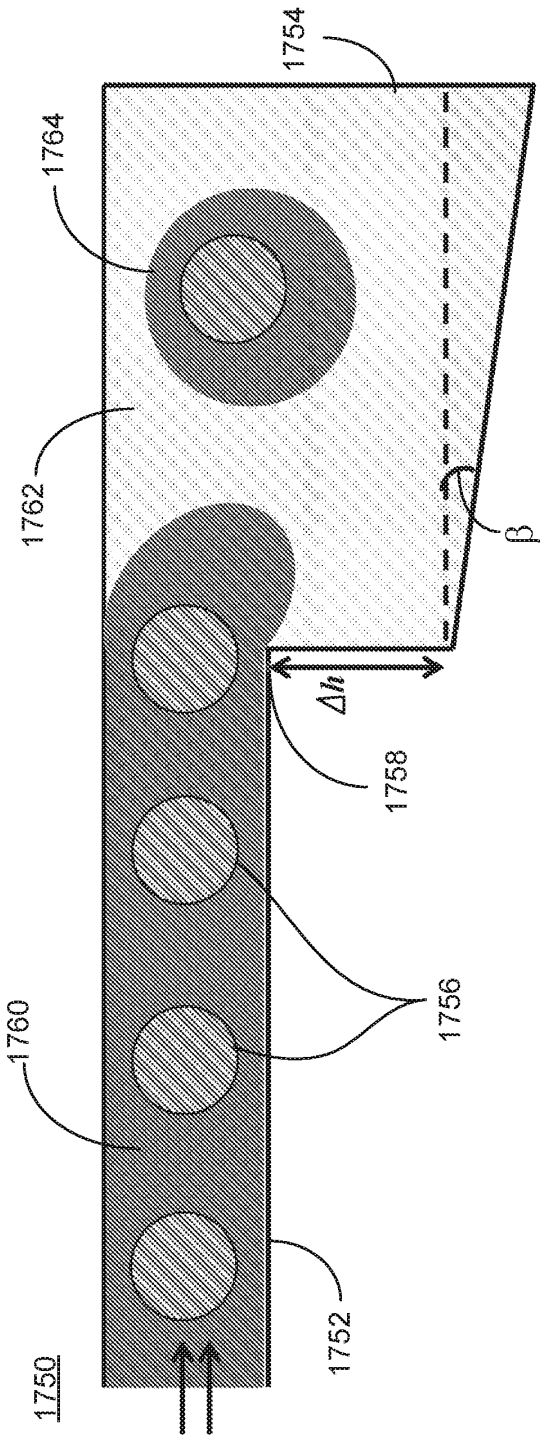
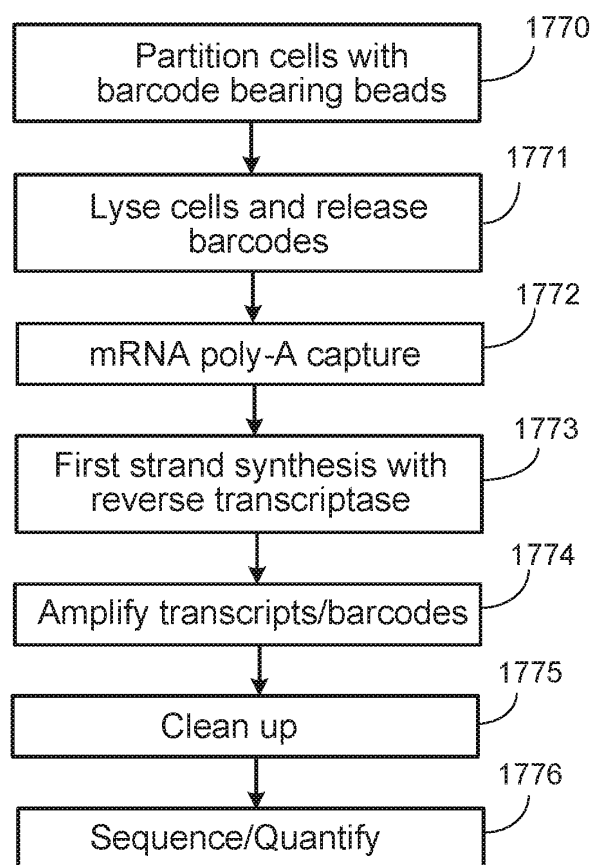


FIG. 17B

19/50

**FIG. 17C**

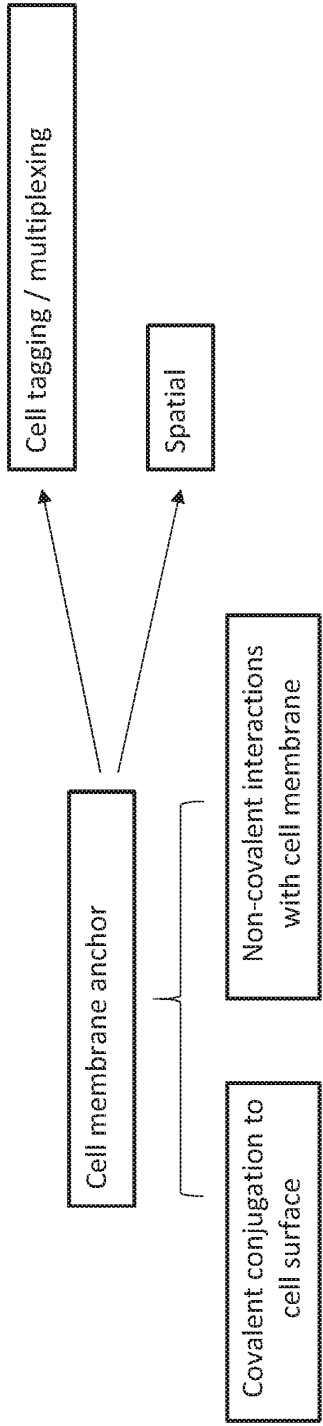


FIG. 18

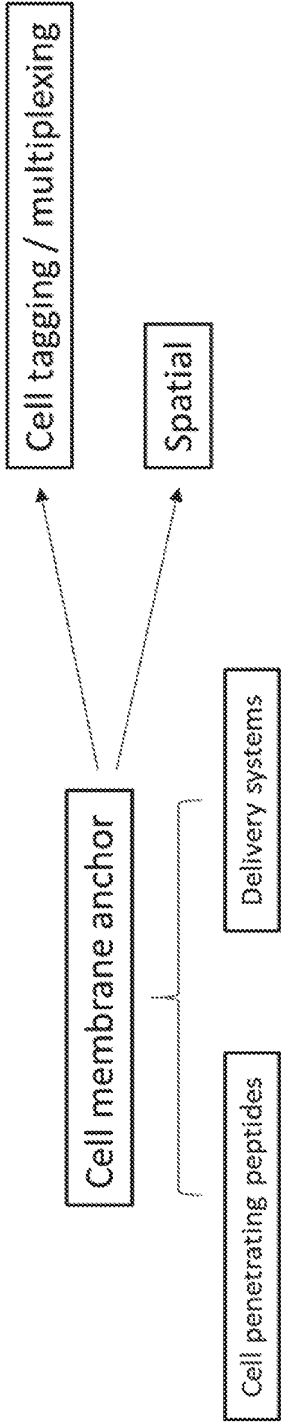
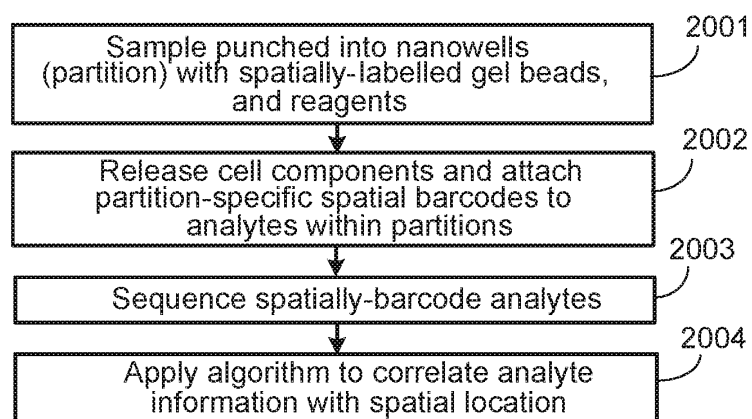
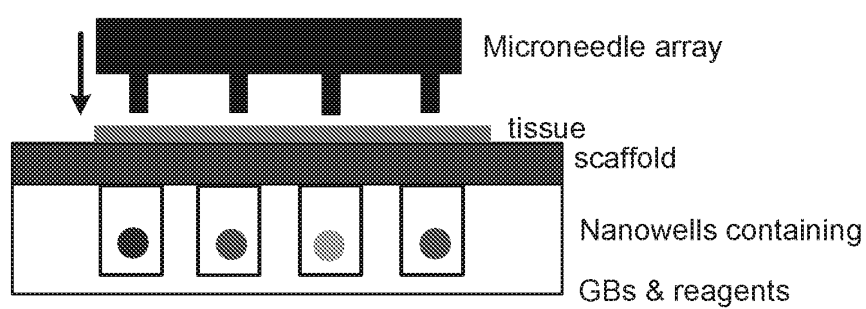
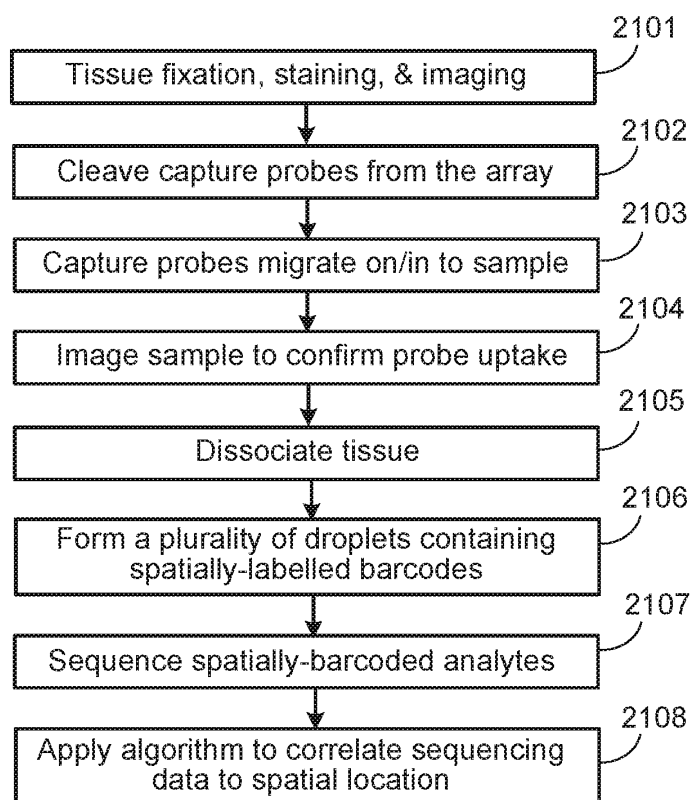


FIG. 19

21/50

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

22/50

**FIG. 21**

23/50

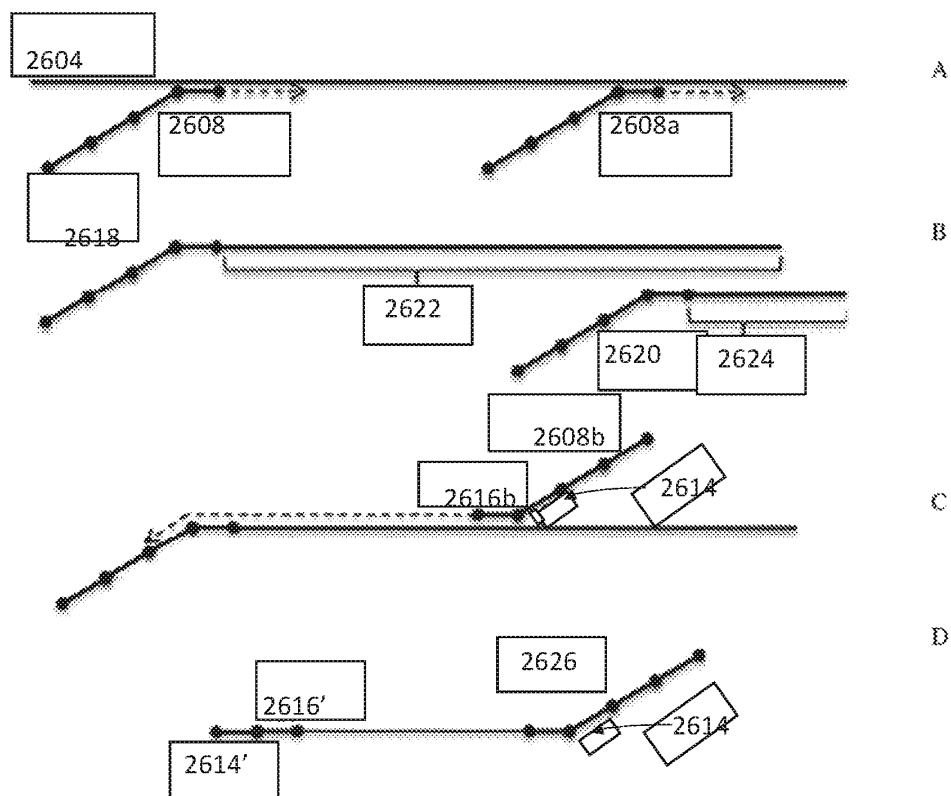


FIG. 22A-D

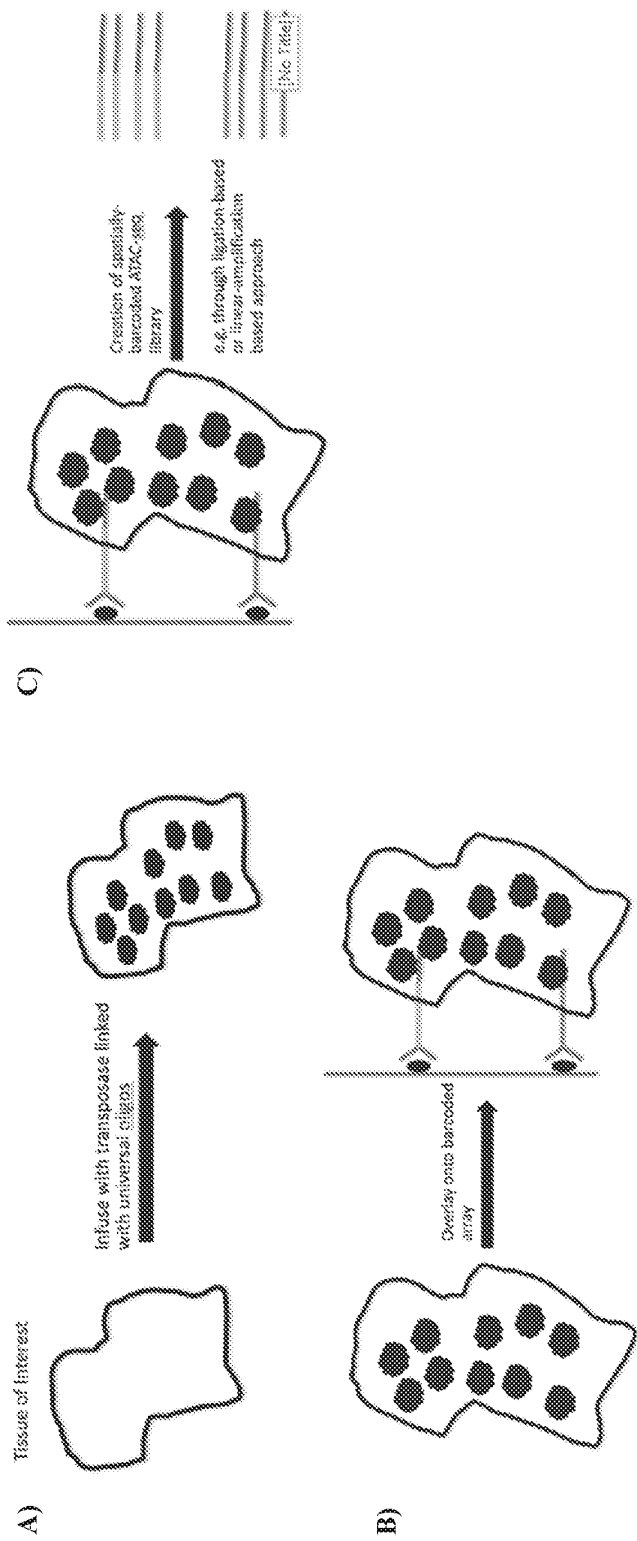


FIG. 23A-C

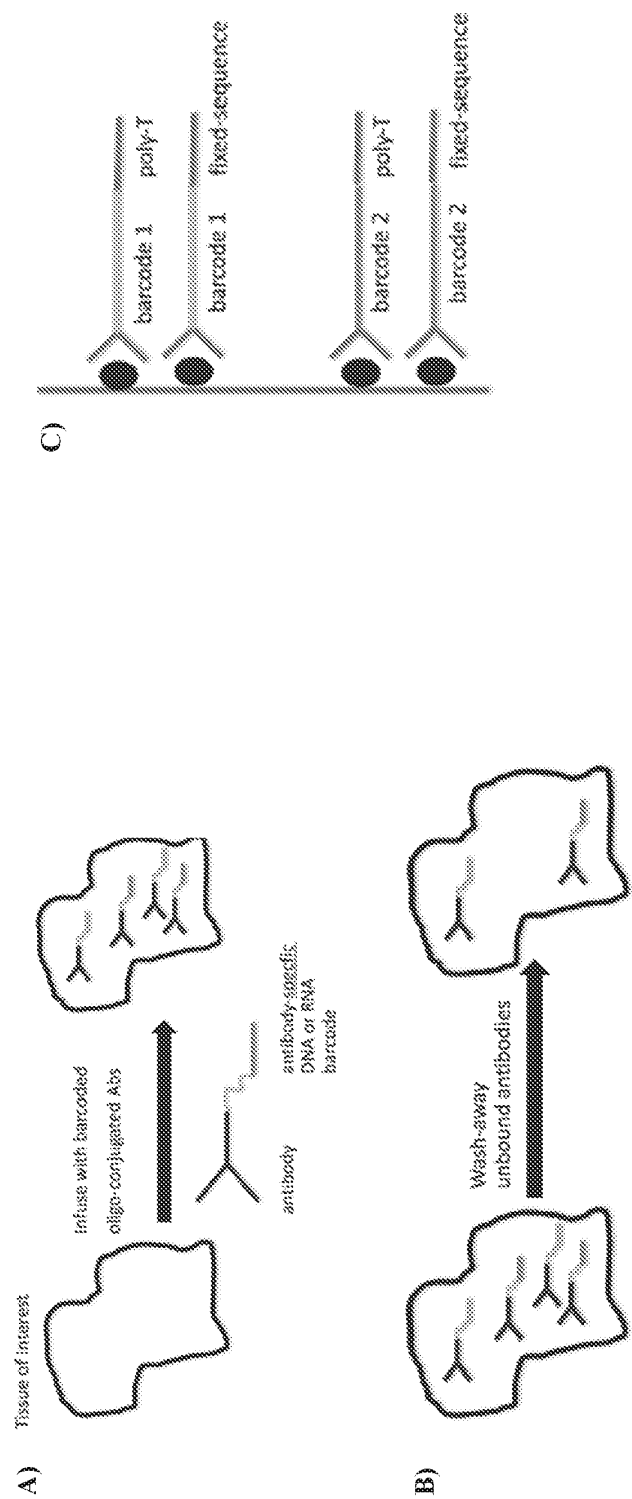


FIG. 24

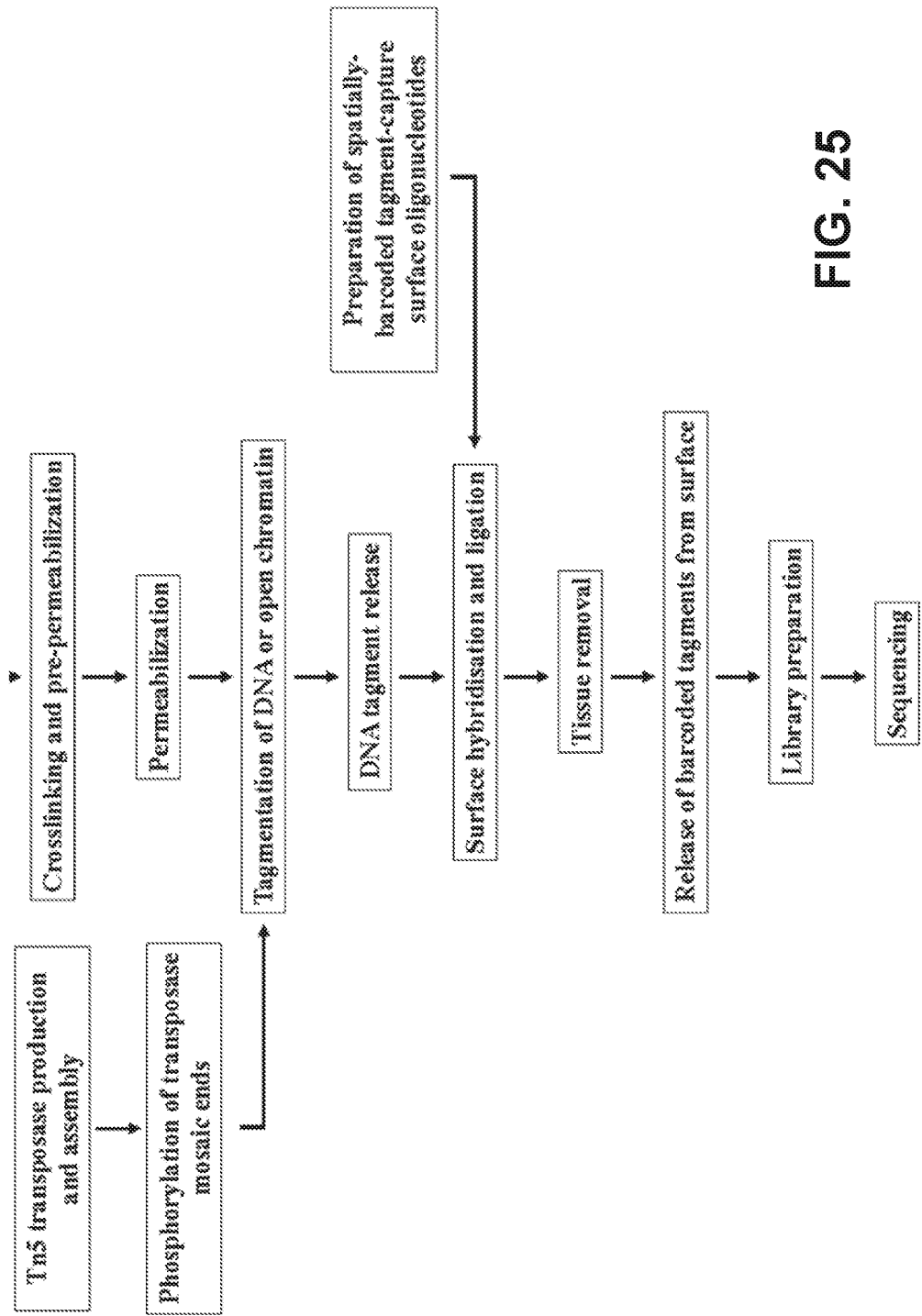


FIG. 25

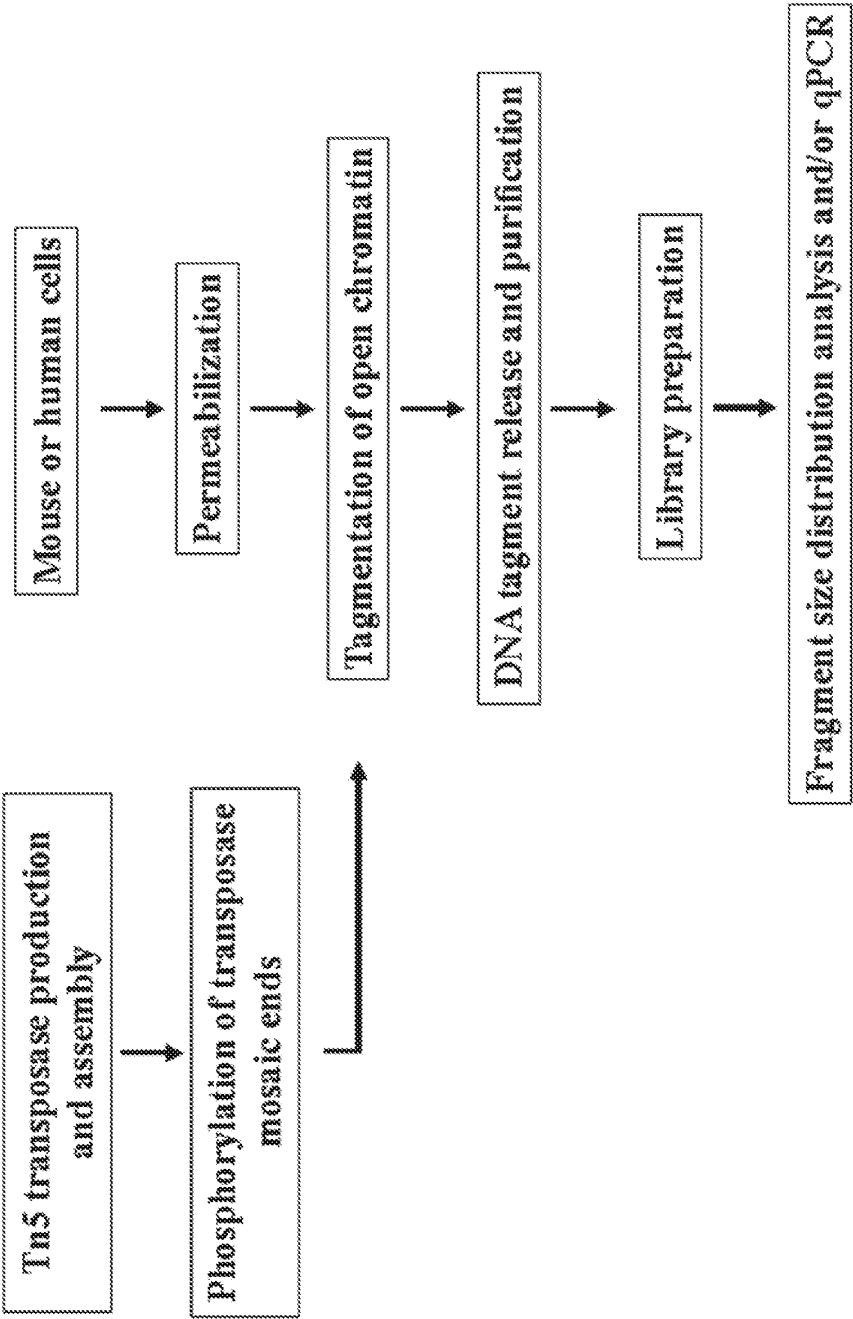
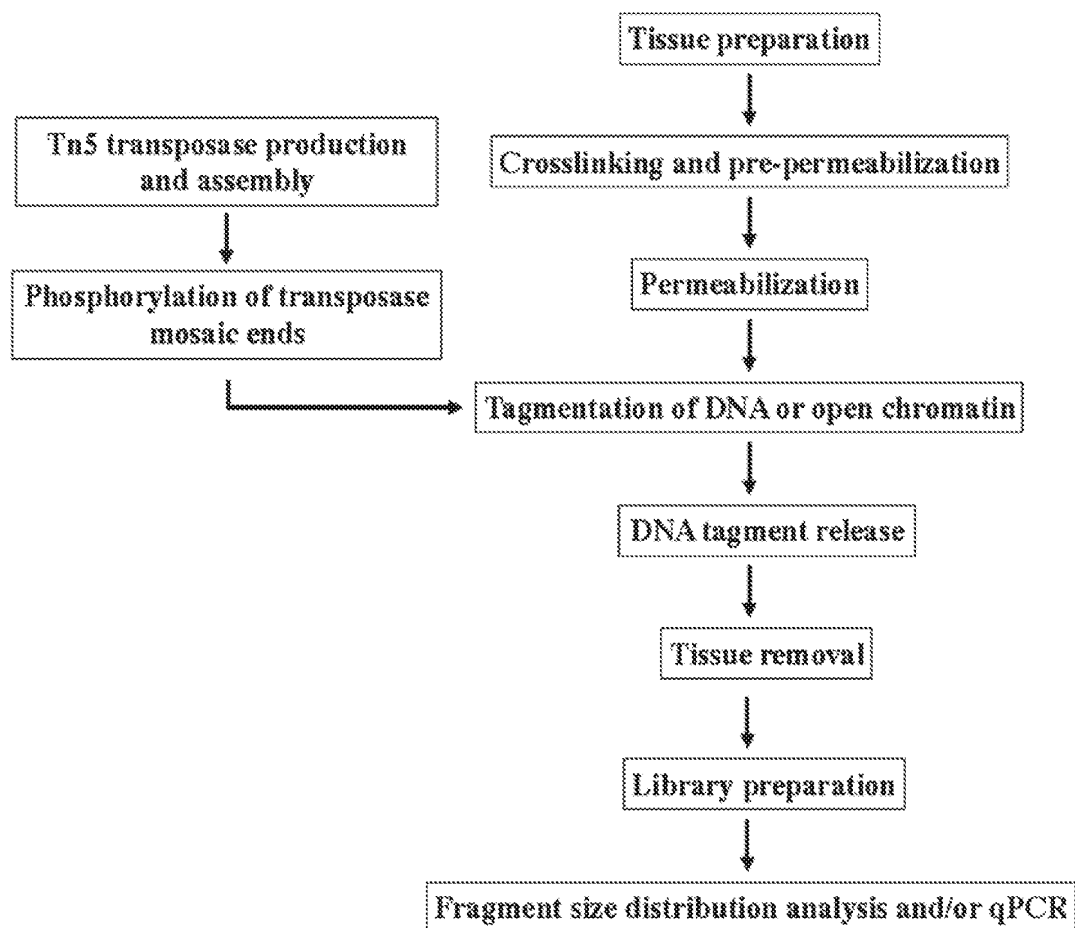


FIG. 26

28/50

**FIG. 27**

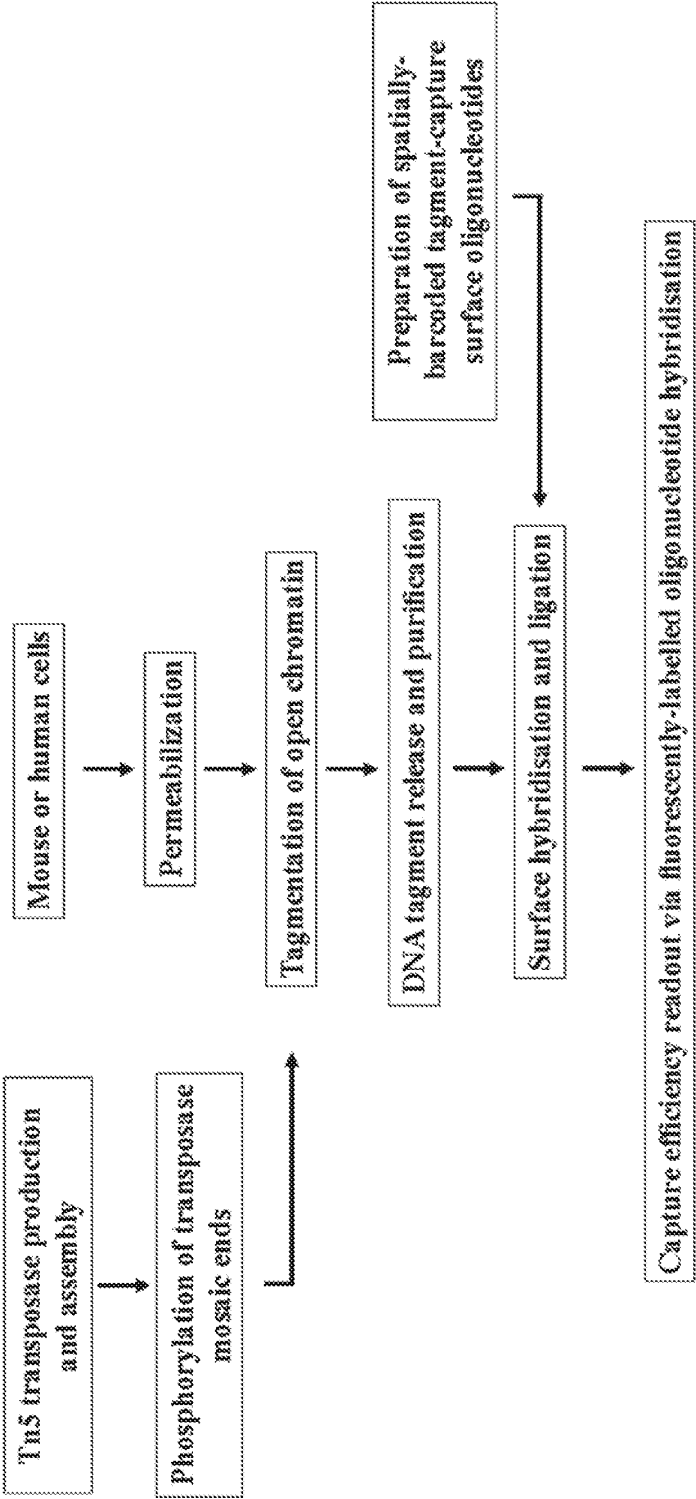


FIG. 28

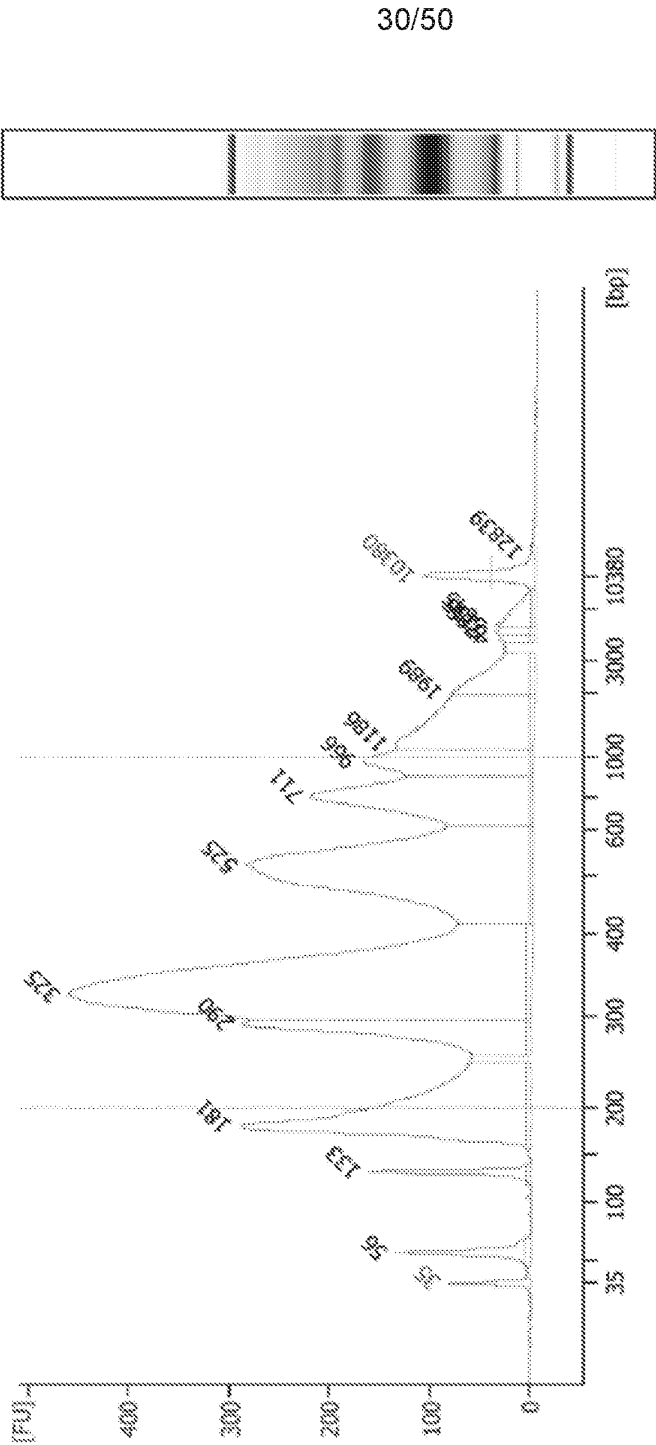


FIG. 29

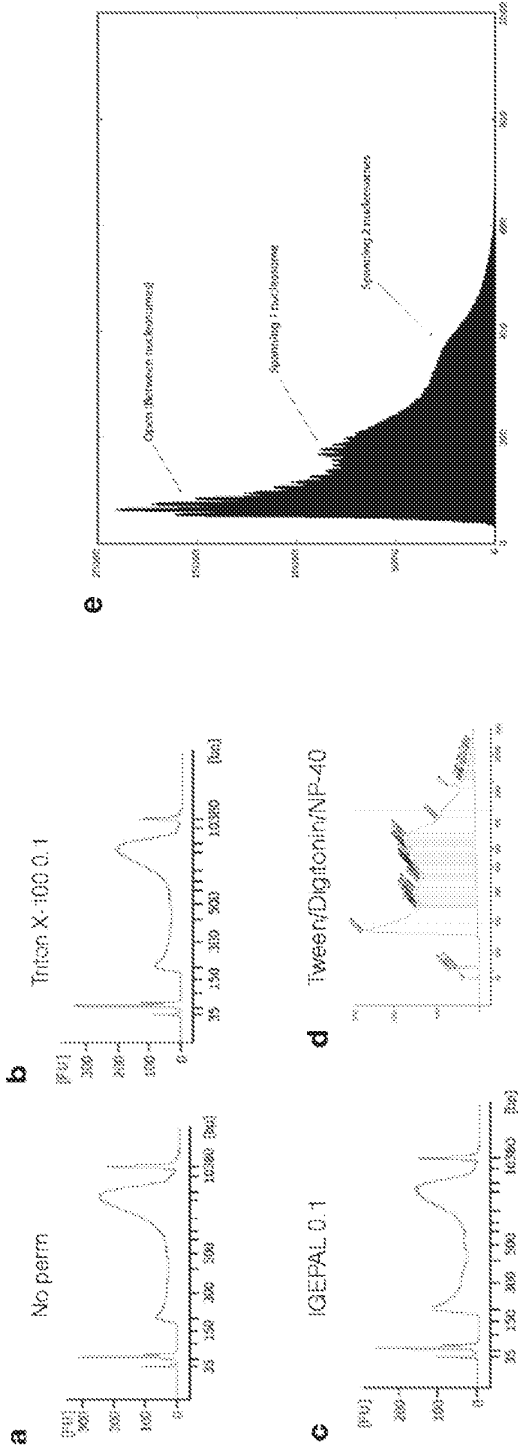


FIG. 30 A-E

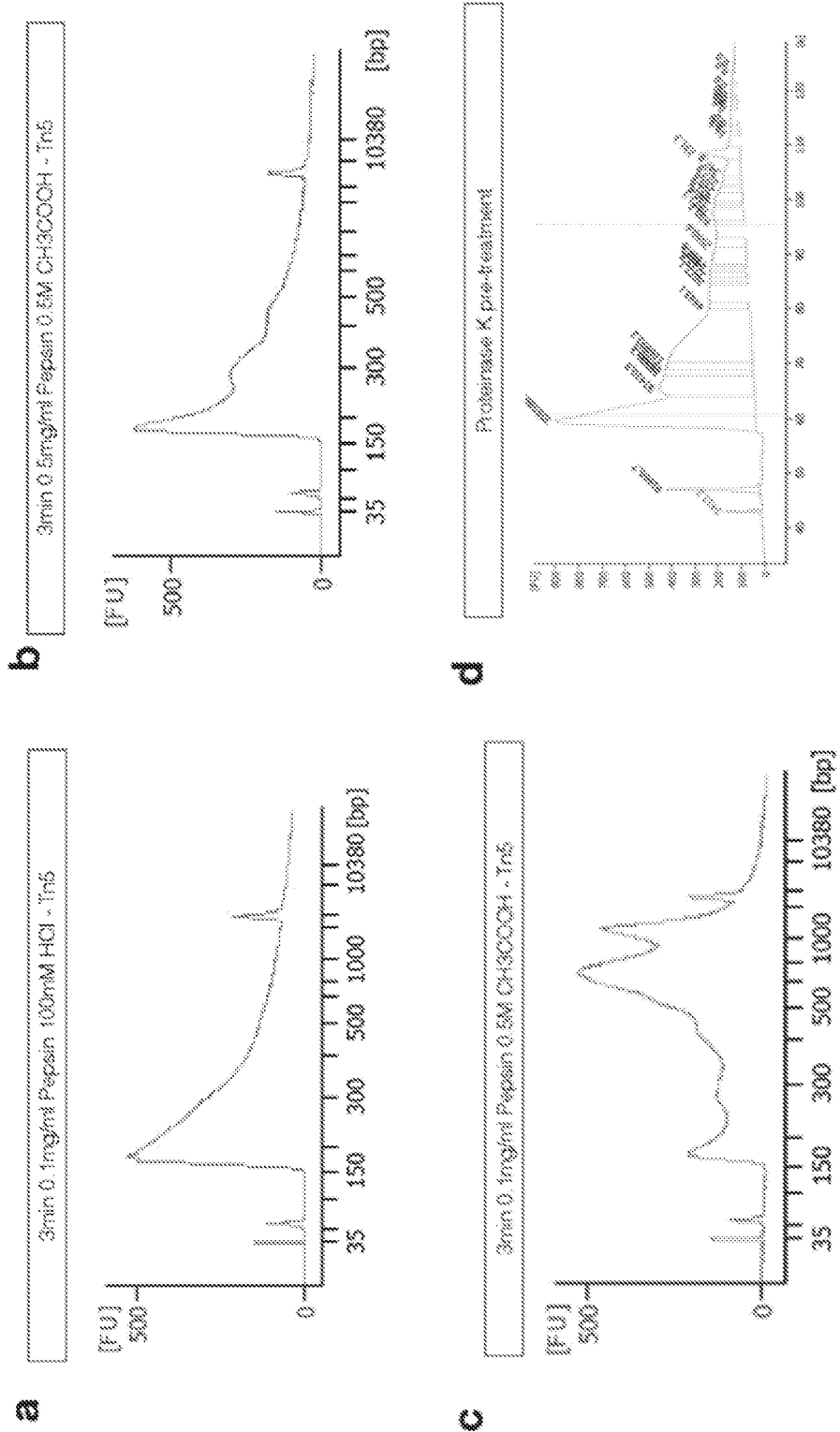


FIG. 31 A-D

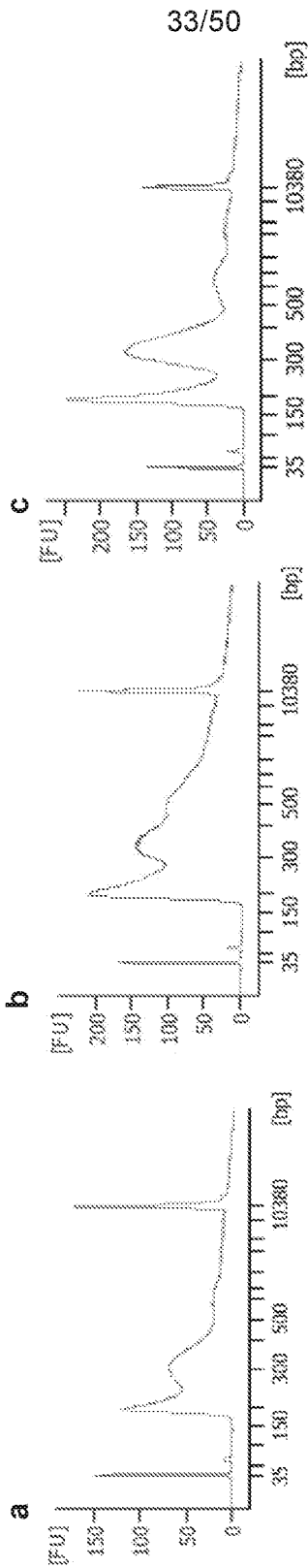


FIG. 32 A-C

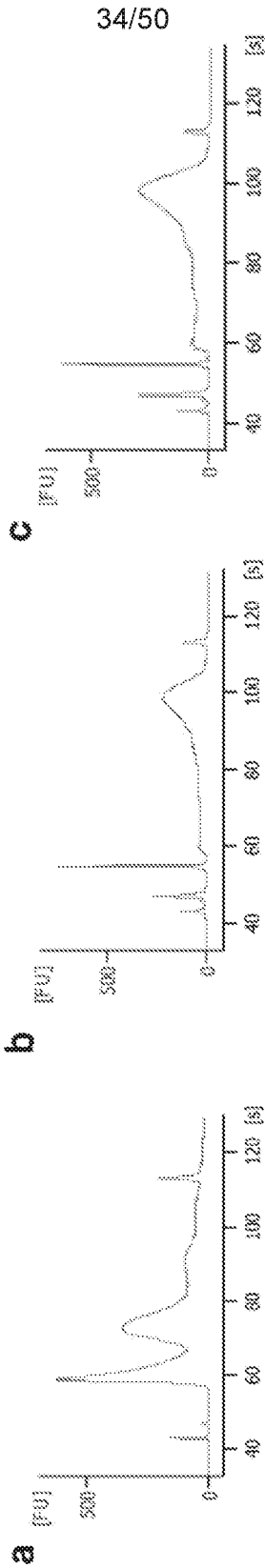


FIG. 33 A-C

35/50

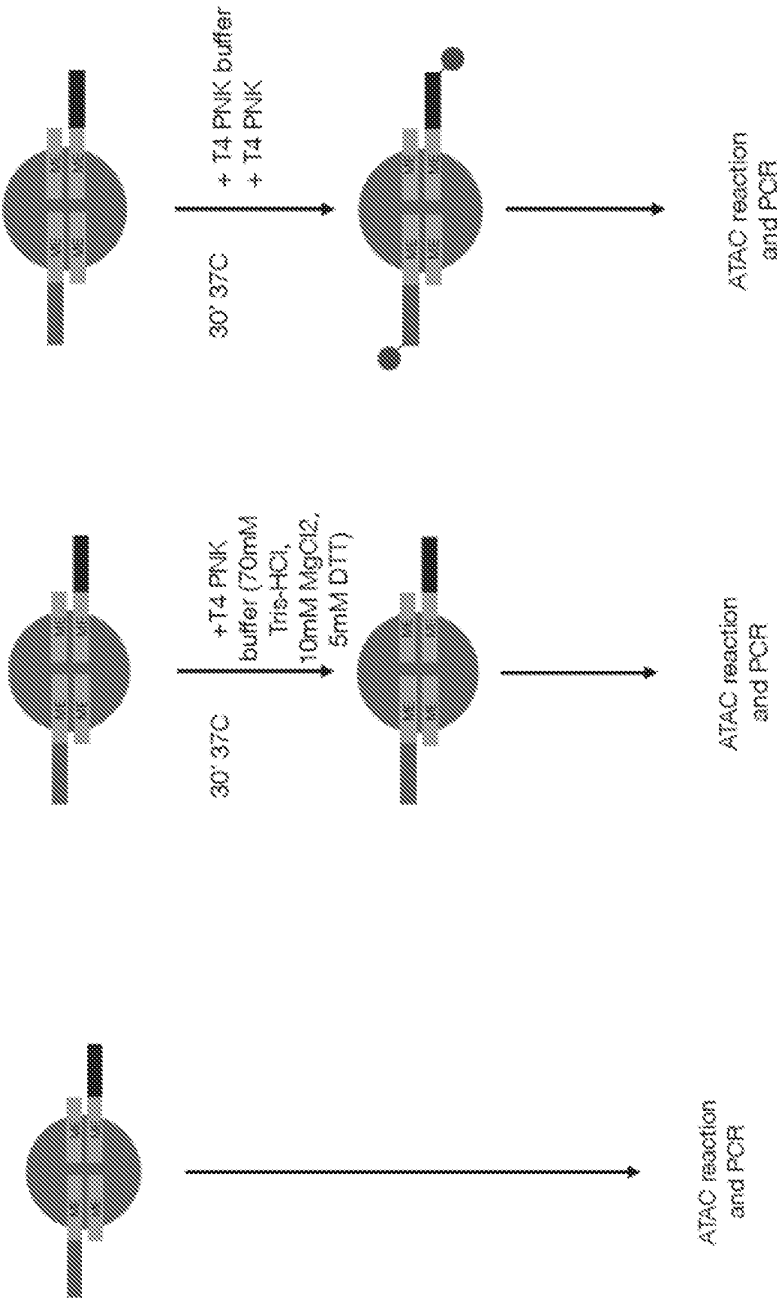


FIG. 34

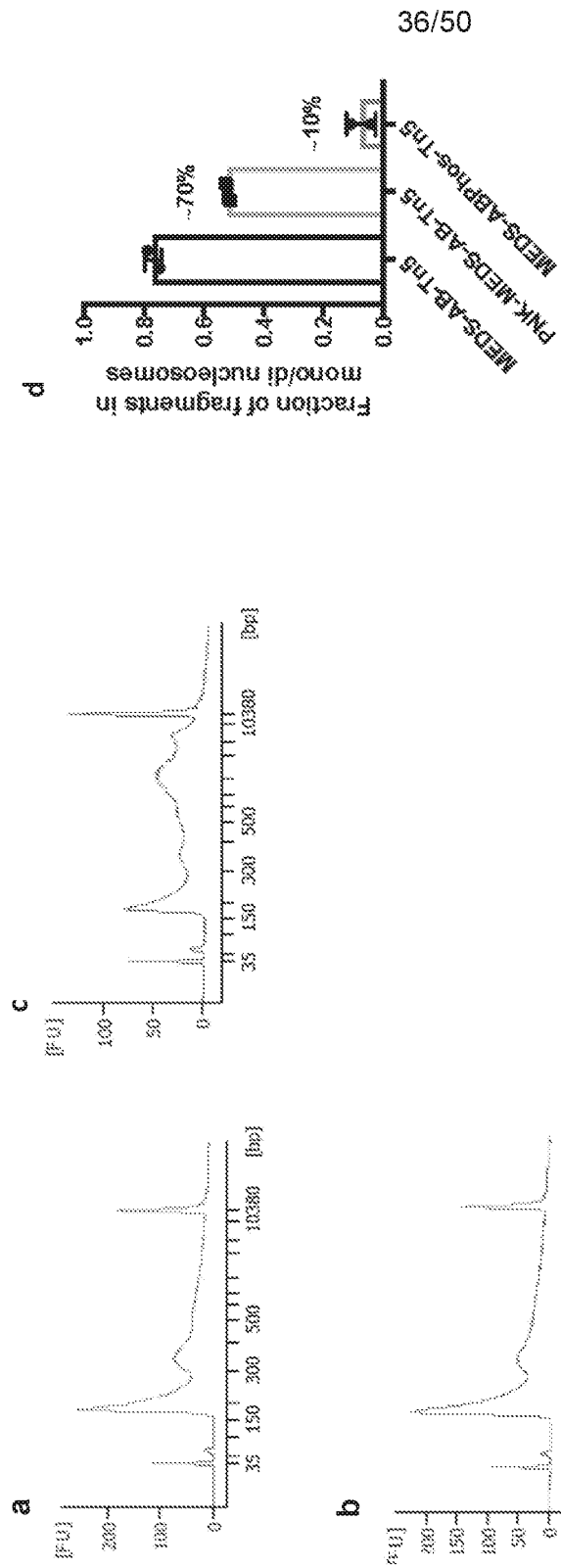


FIG. 35

37/50

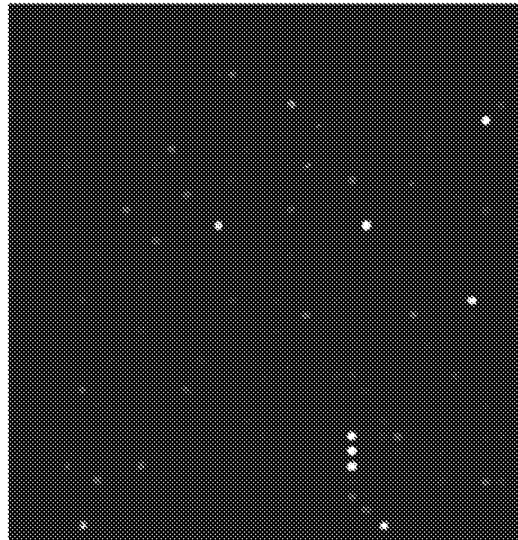


FIG. 36A

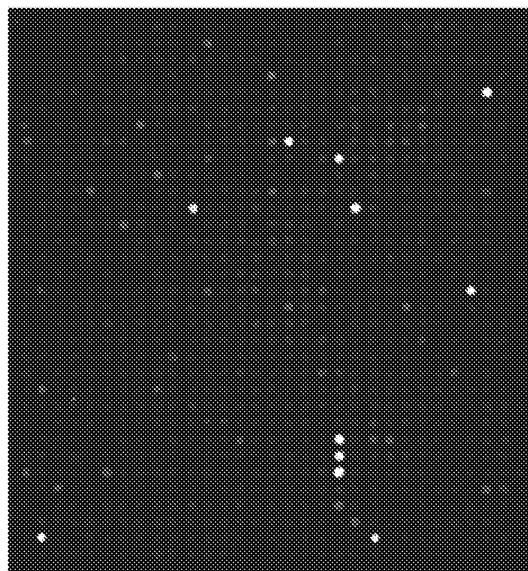


FIG. 36B

38/50

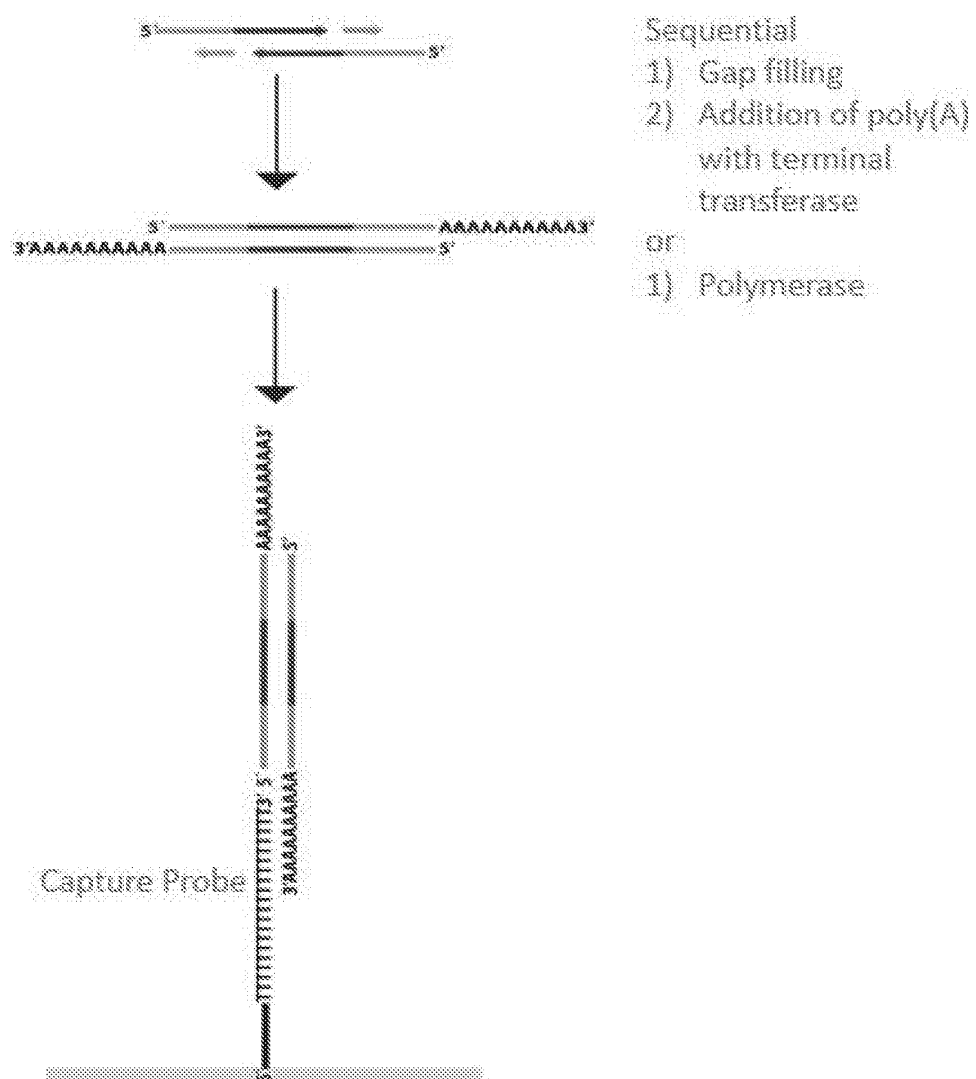


FIG. 37

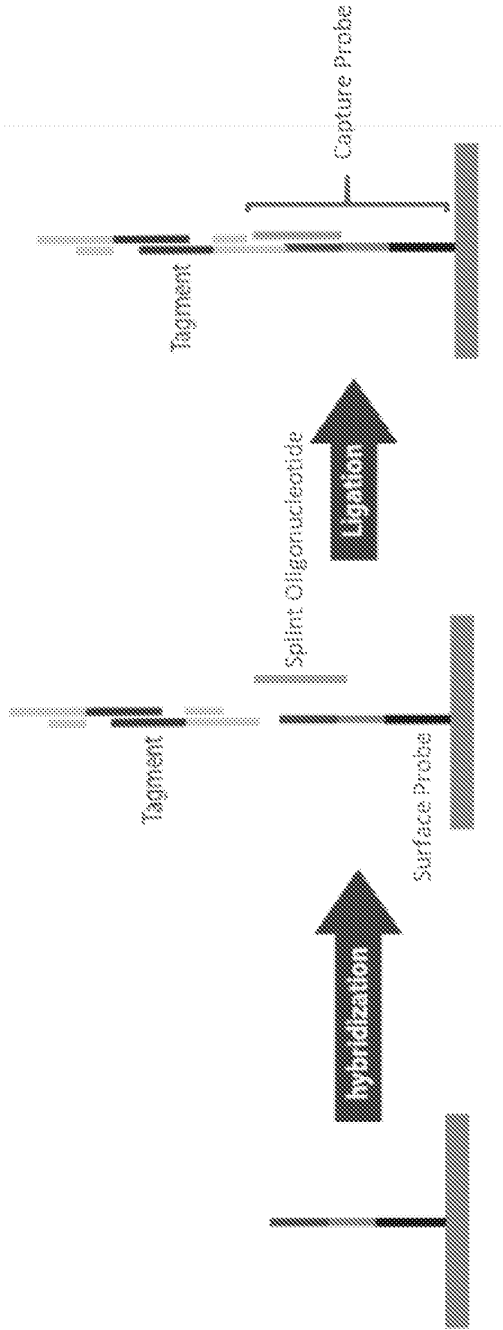


FIG. 38

For tests on genomic DNA tagment capture

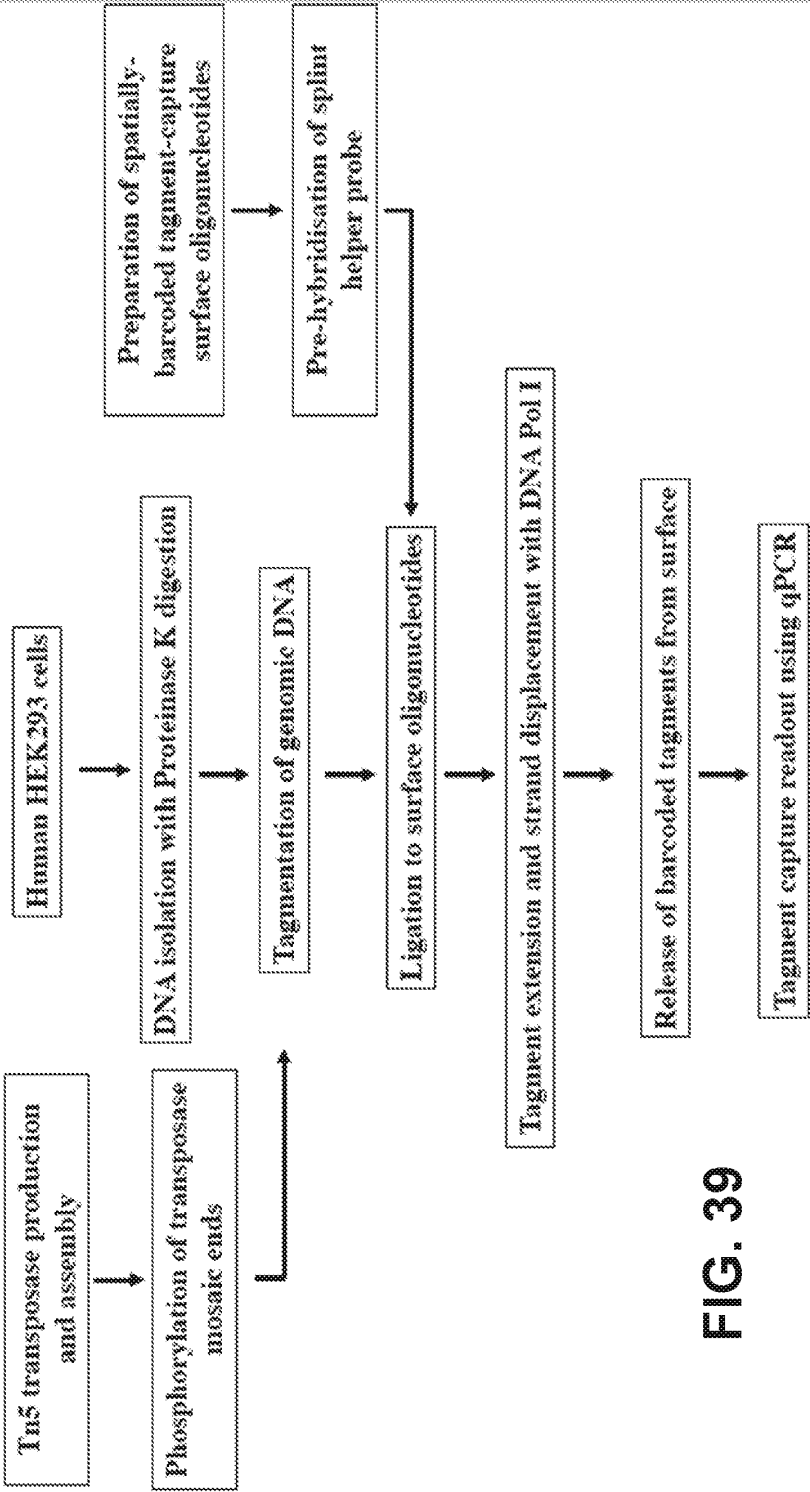


FIG. 39

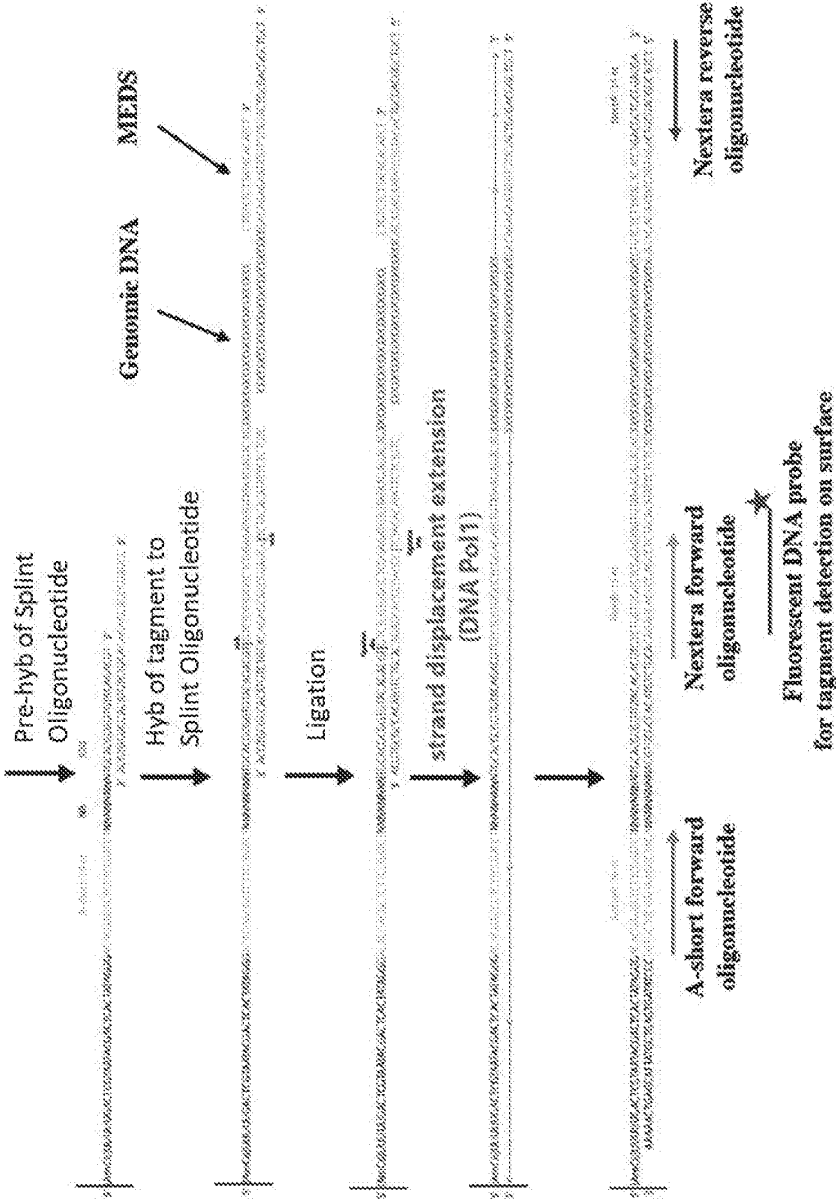


FIG. 40

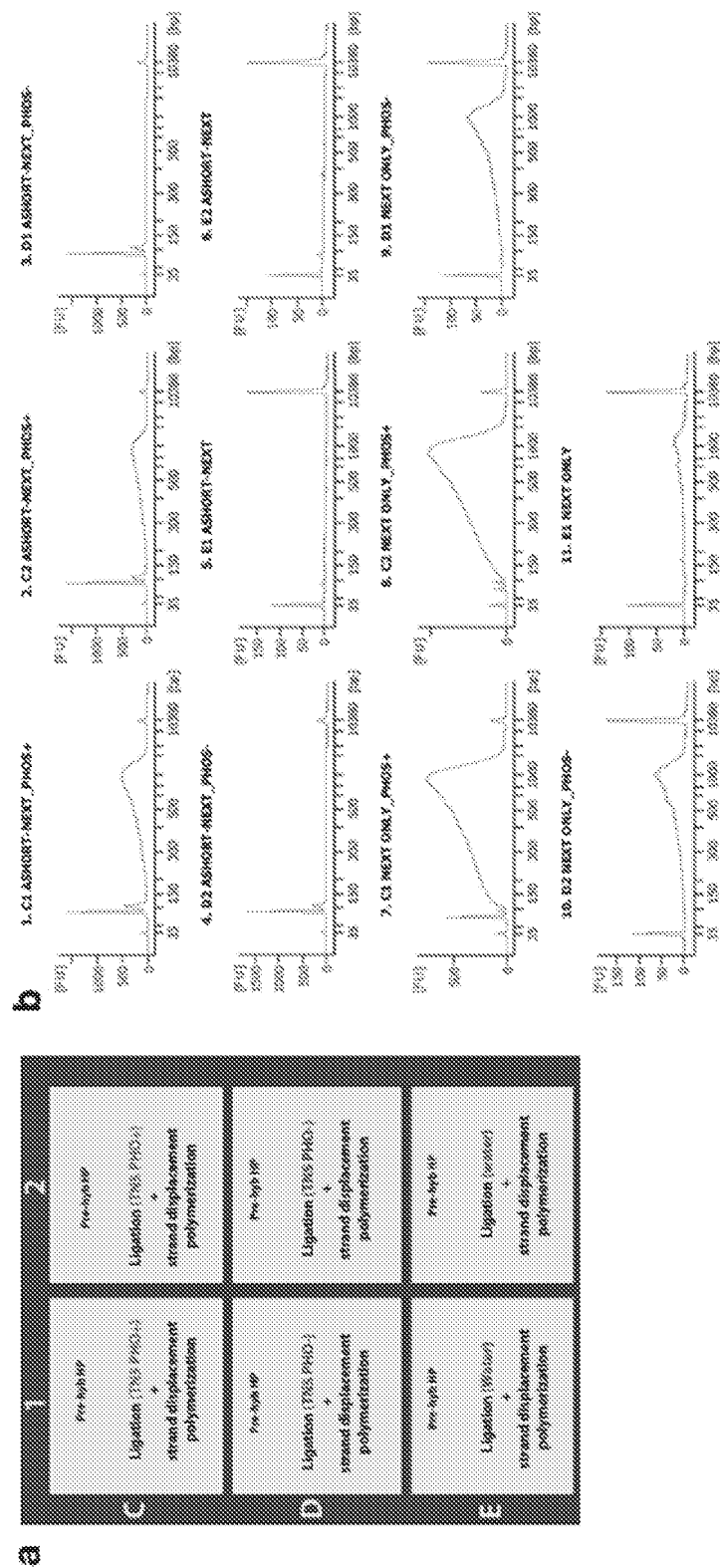


FIG. 41 A-B

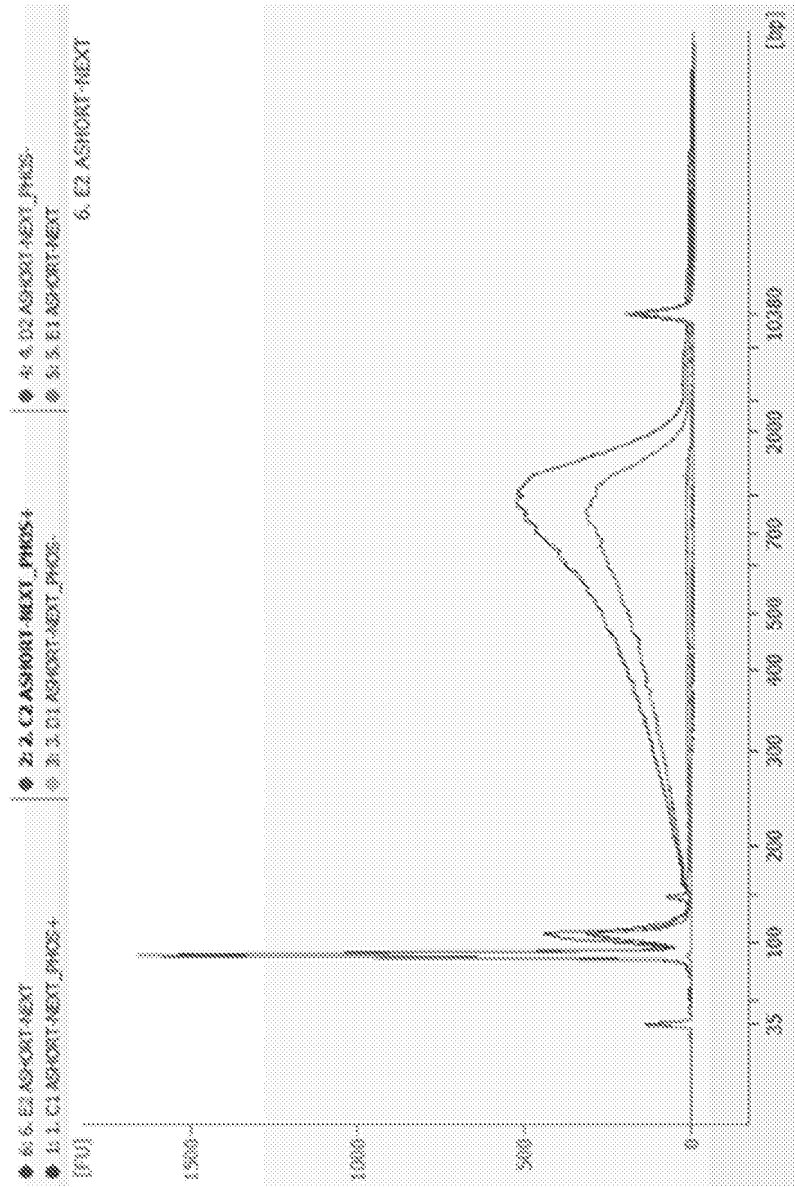


FIG. 41C

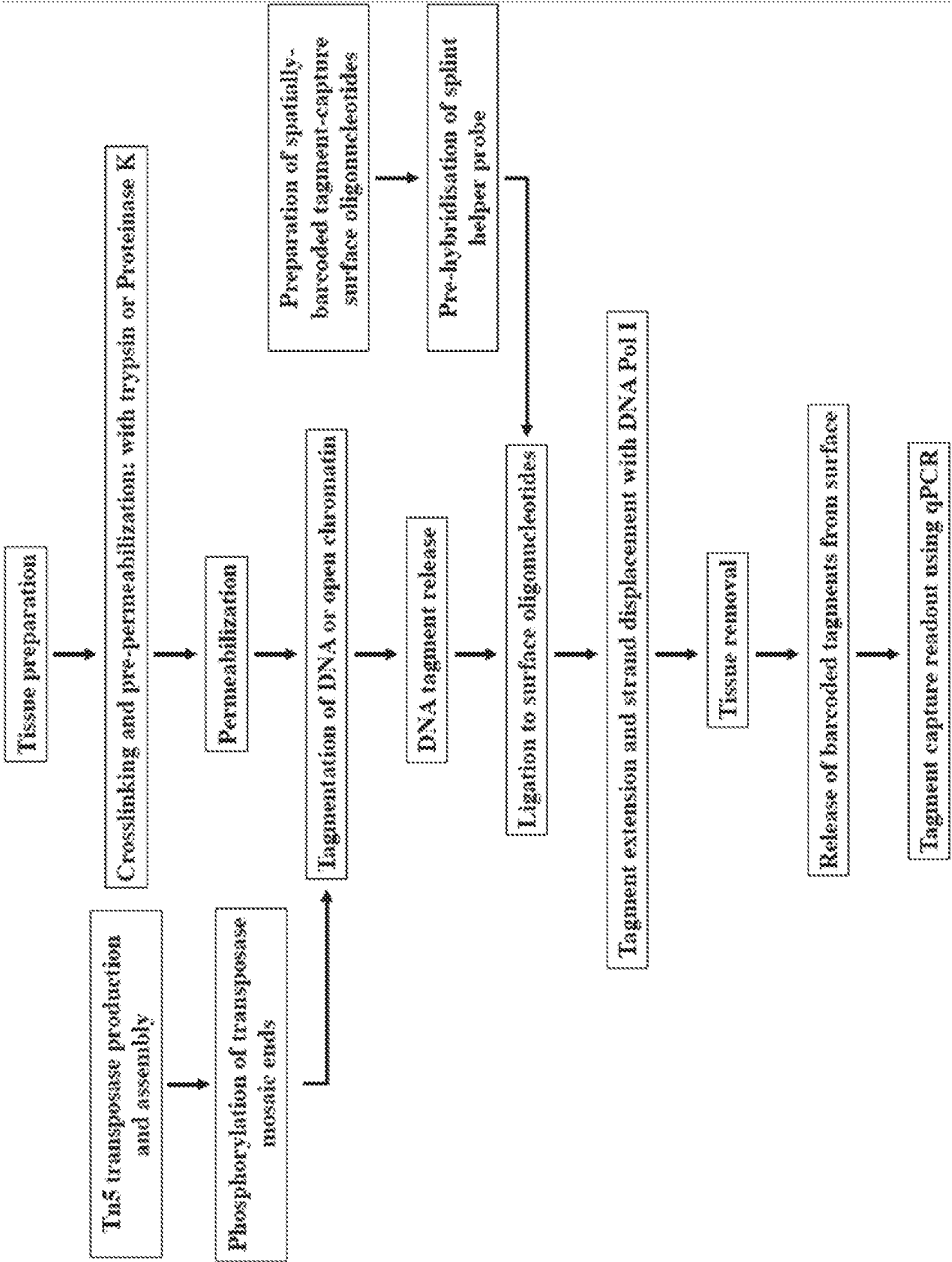


FIG. 42

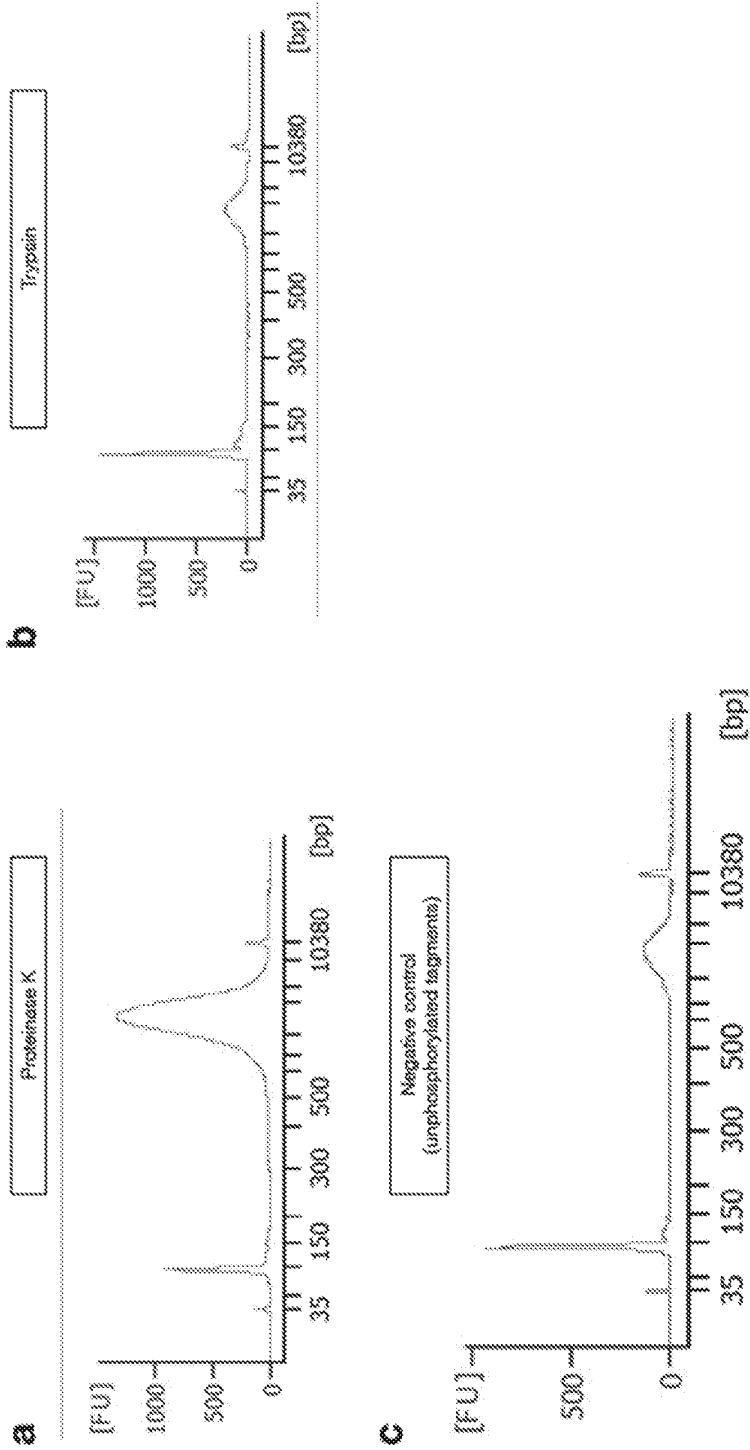


FIG. 43

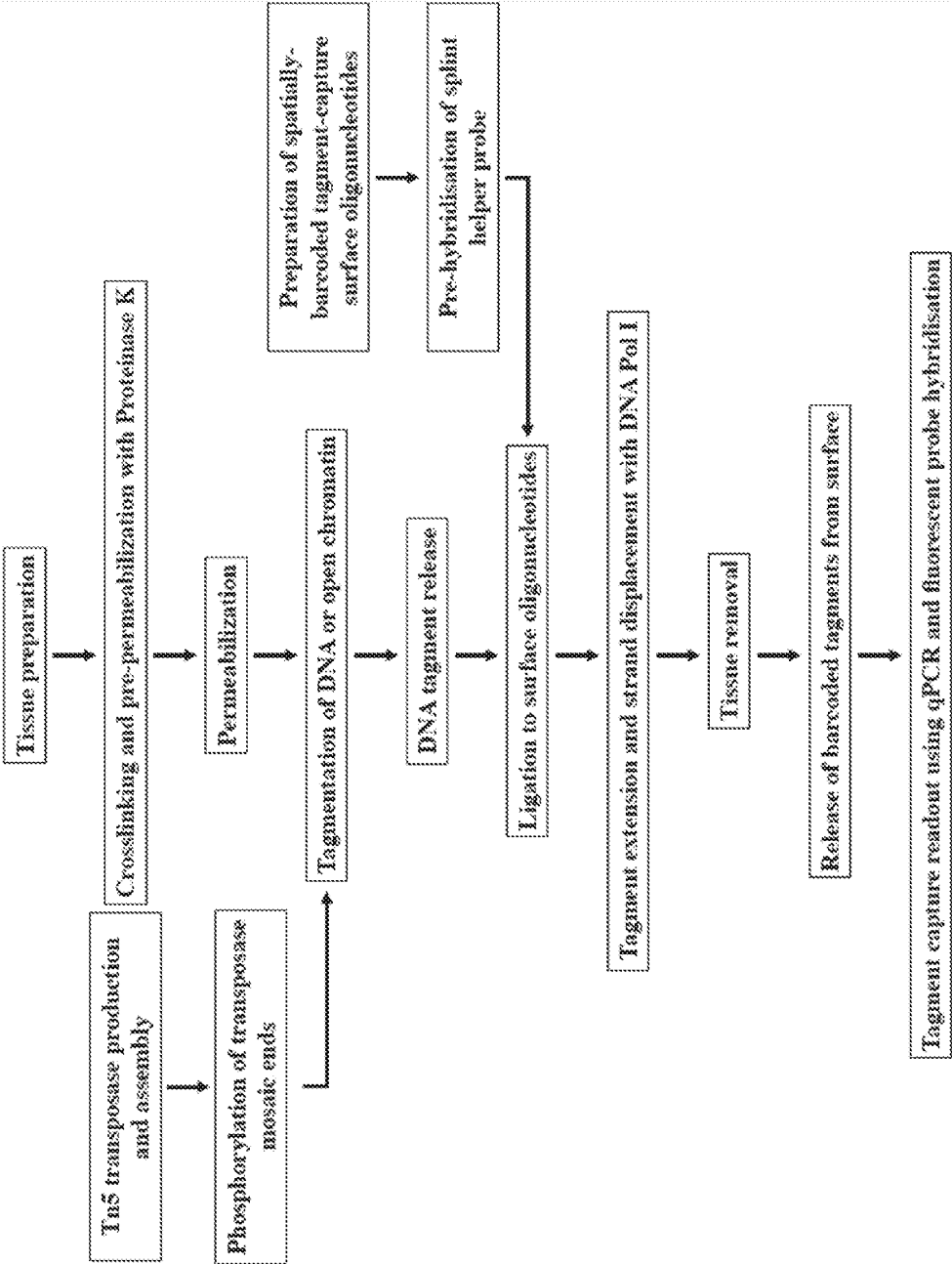


FIG. 44

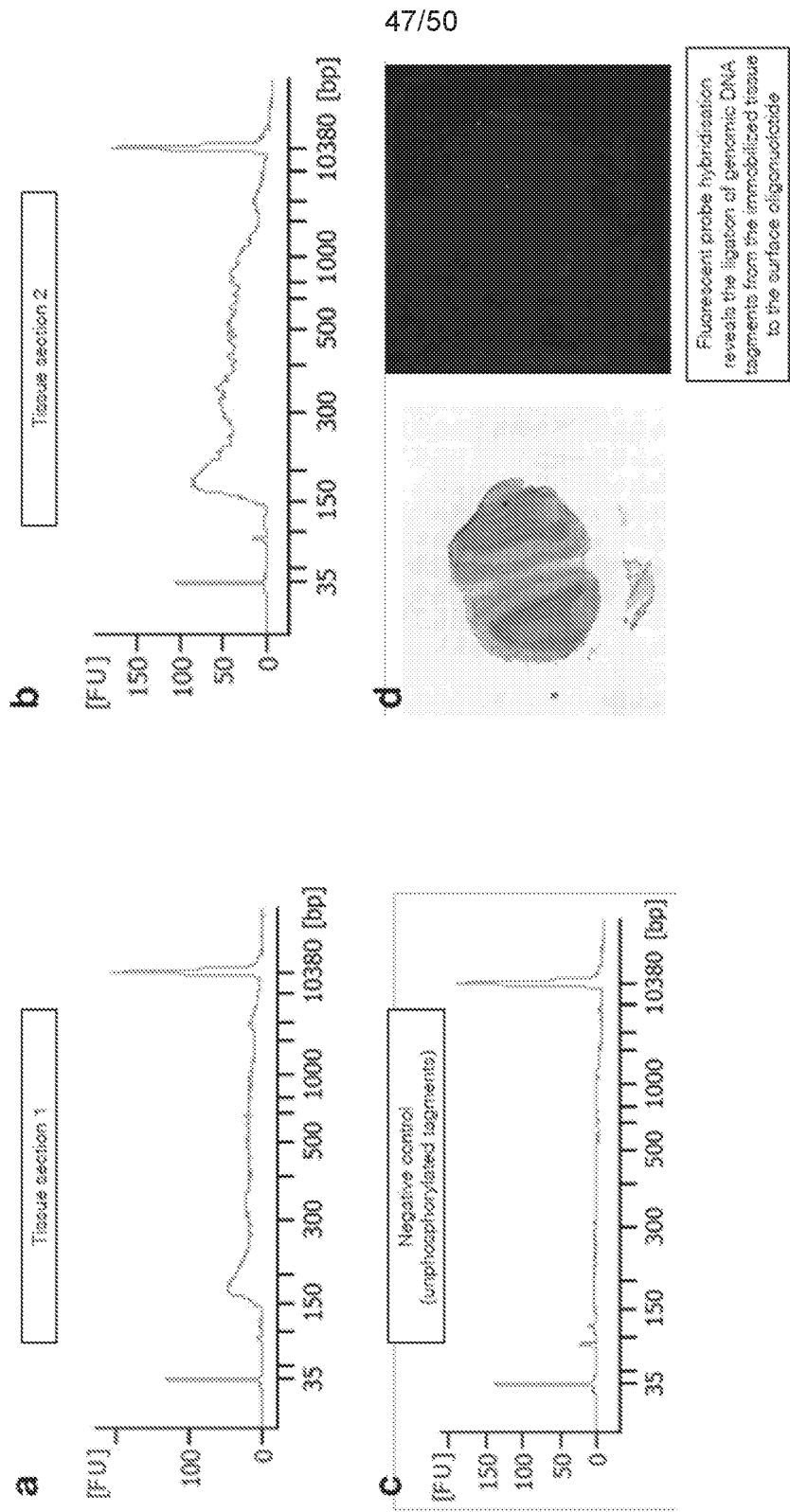
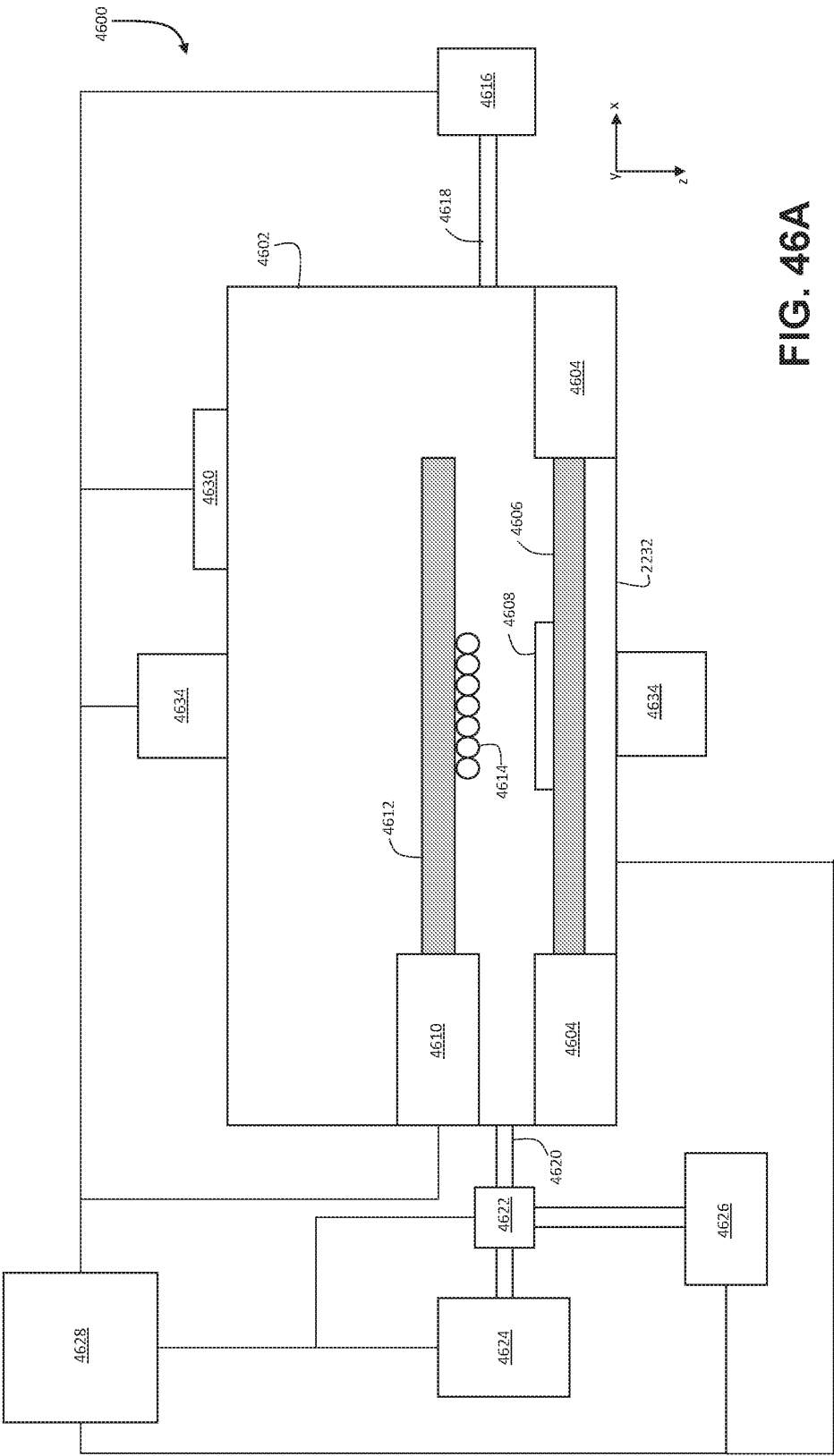


FIG. 45 A-D



4650

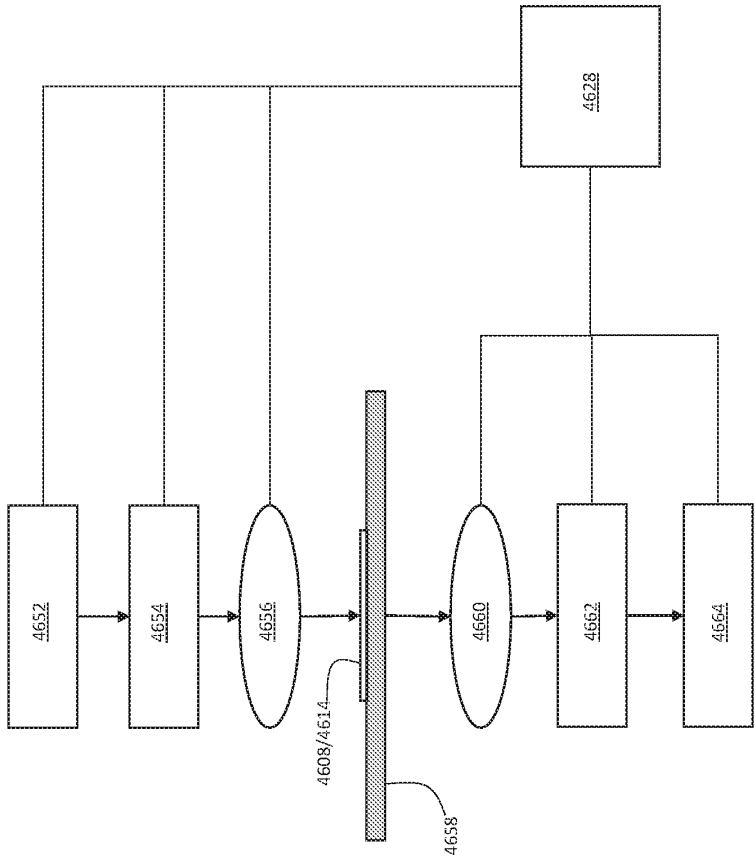


FIG. 46B

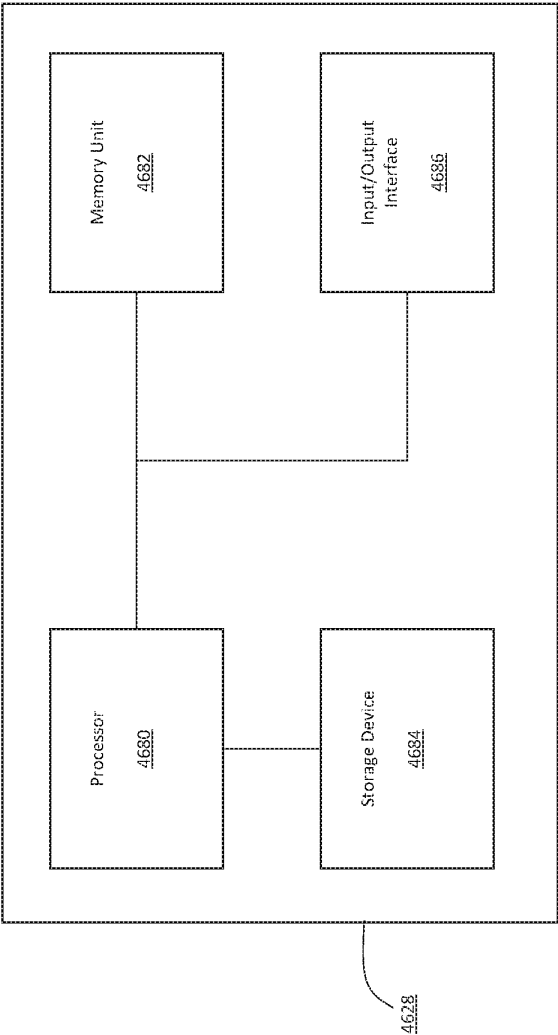


FIG. 46C