

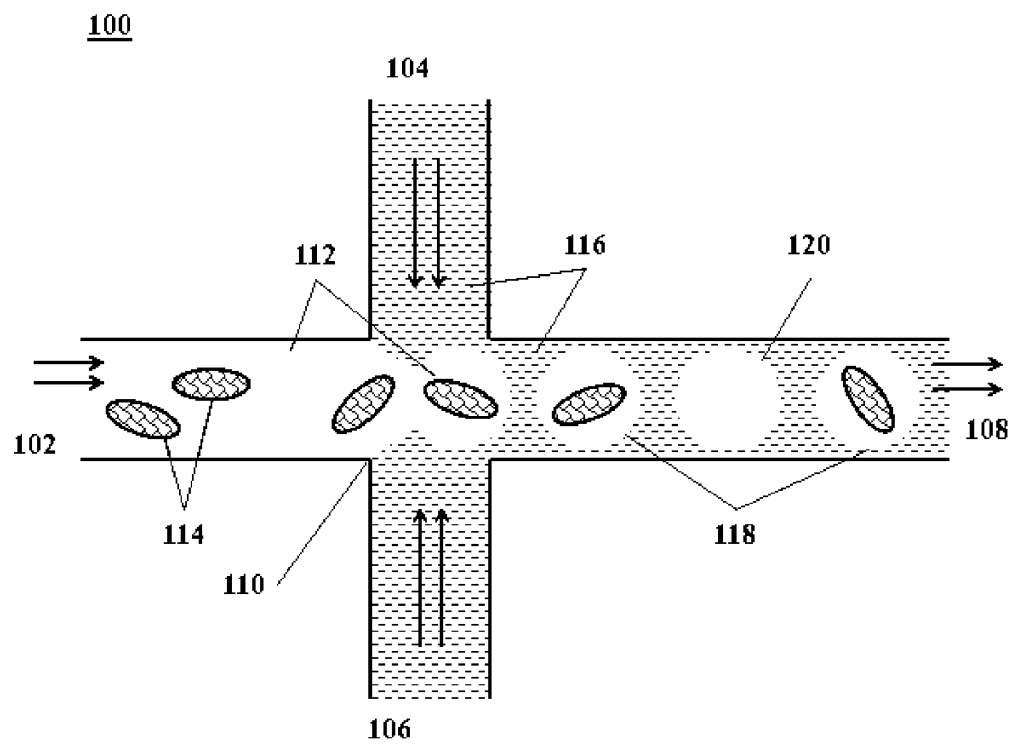
FIG. 1

FIG. 2

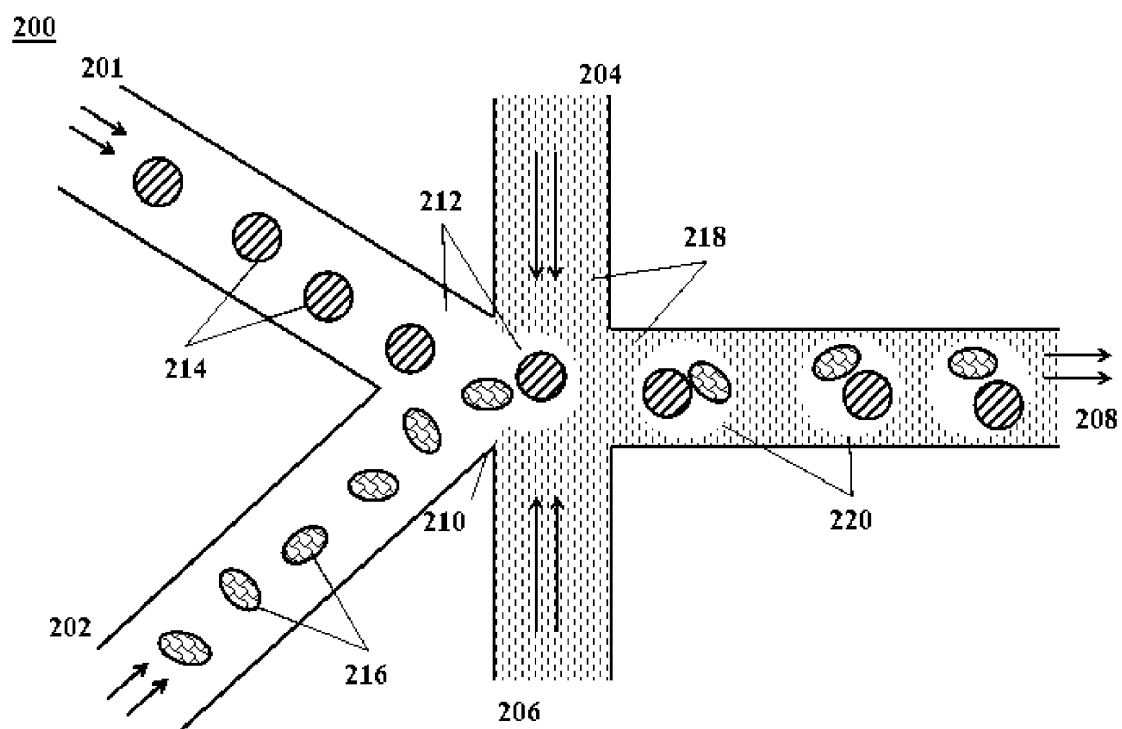


FIG. 3

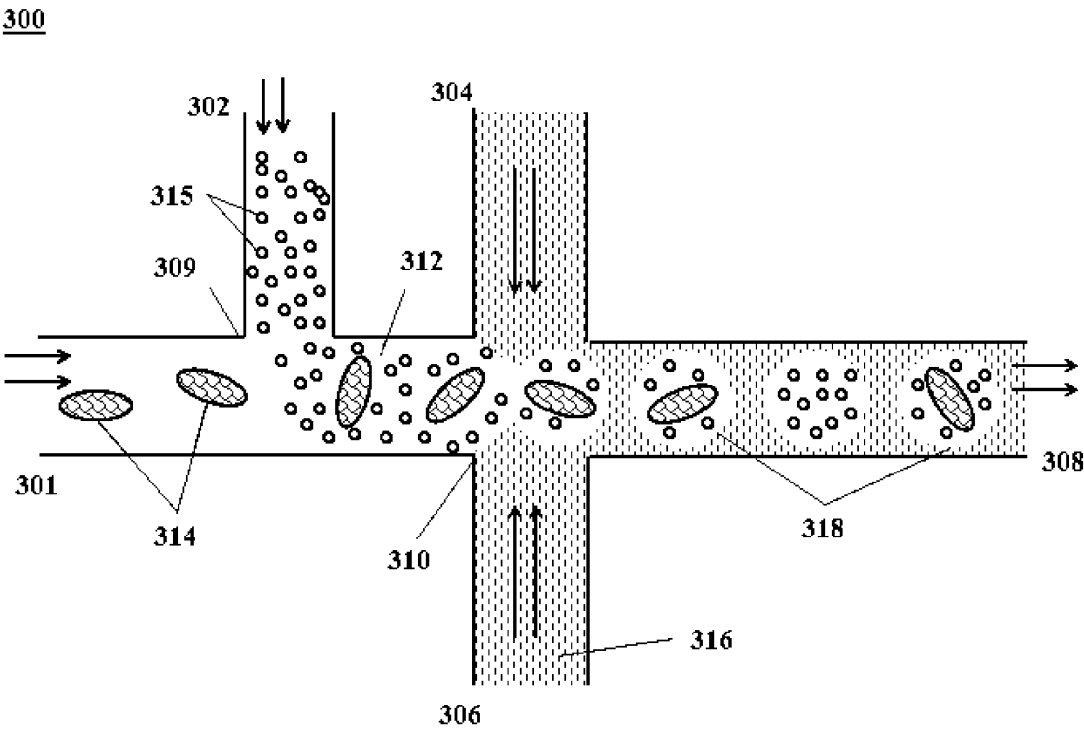


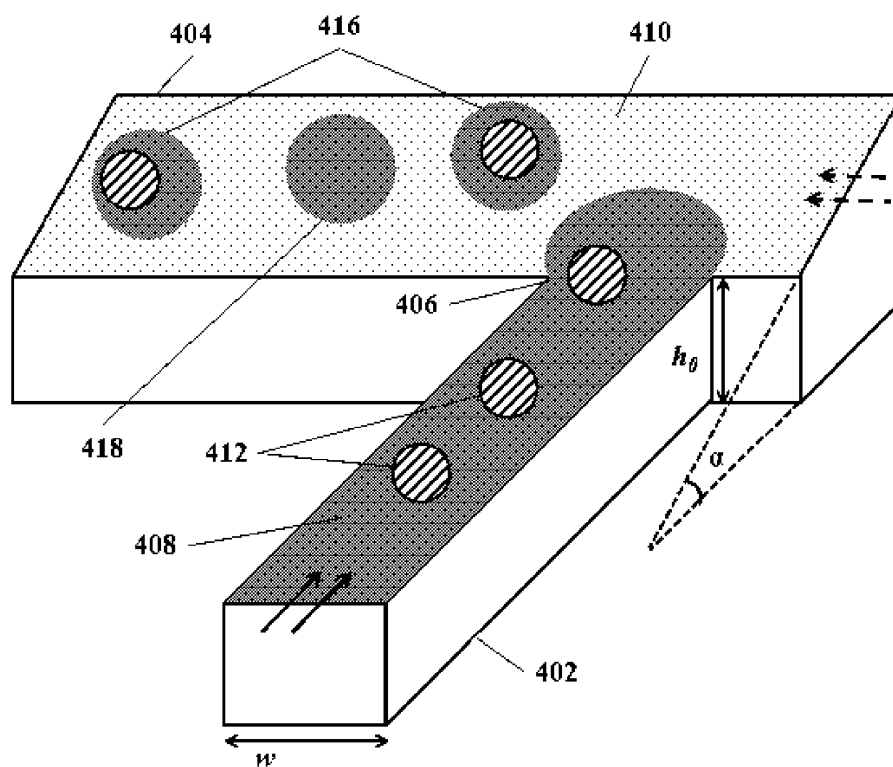
FIG. 4400

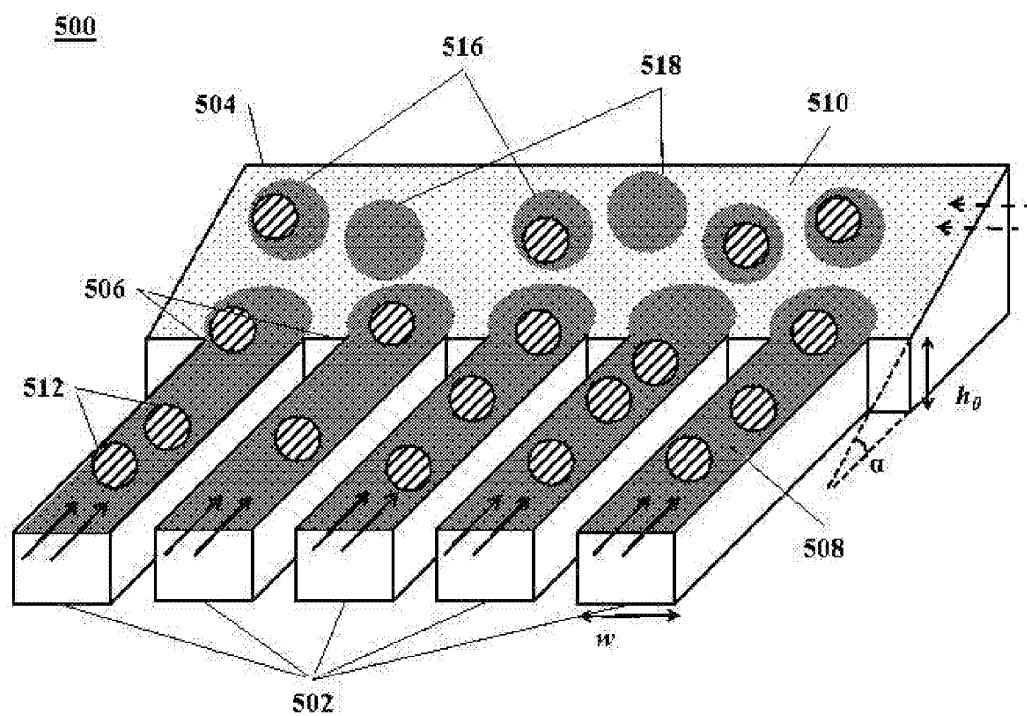
FIG. 5

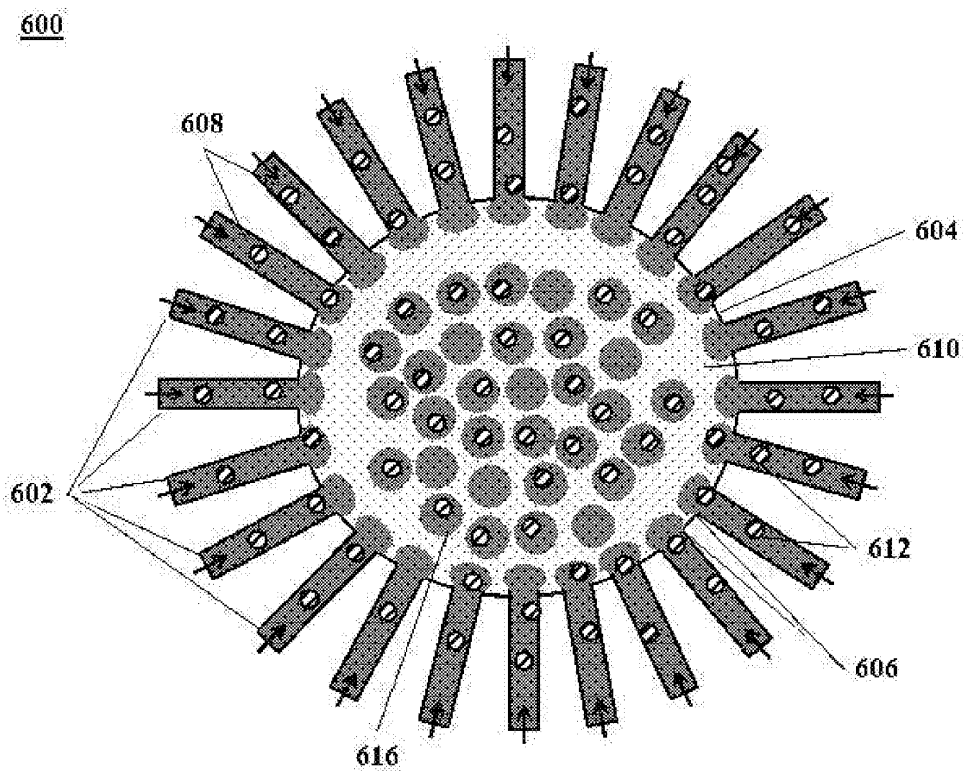
FIG. 6

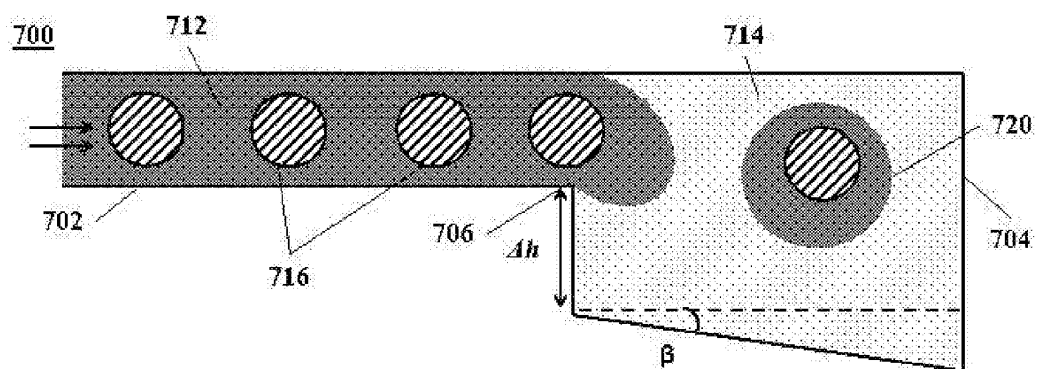
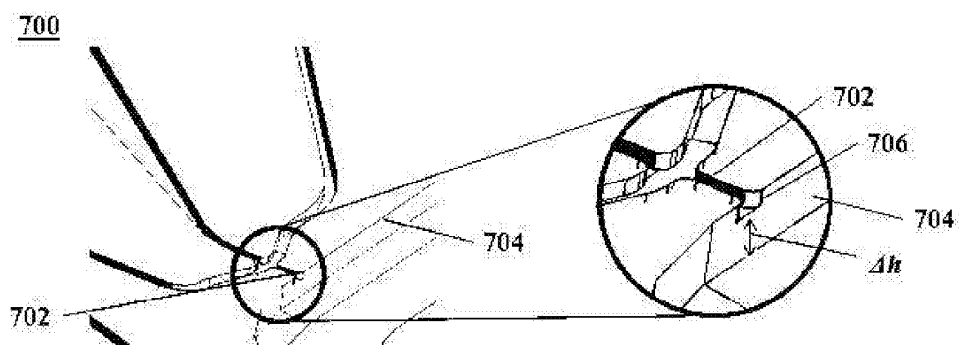
FIG. 7**FIG. 7A****FIG. 7B**

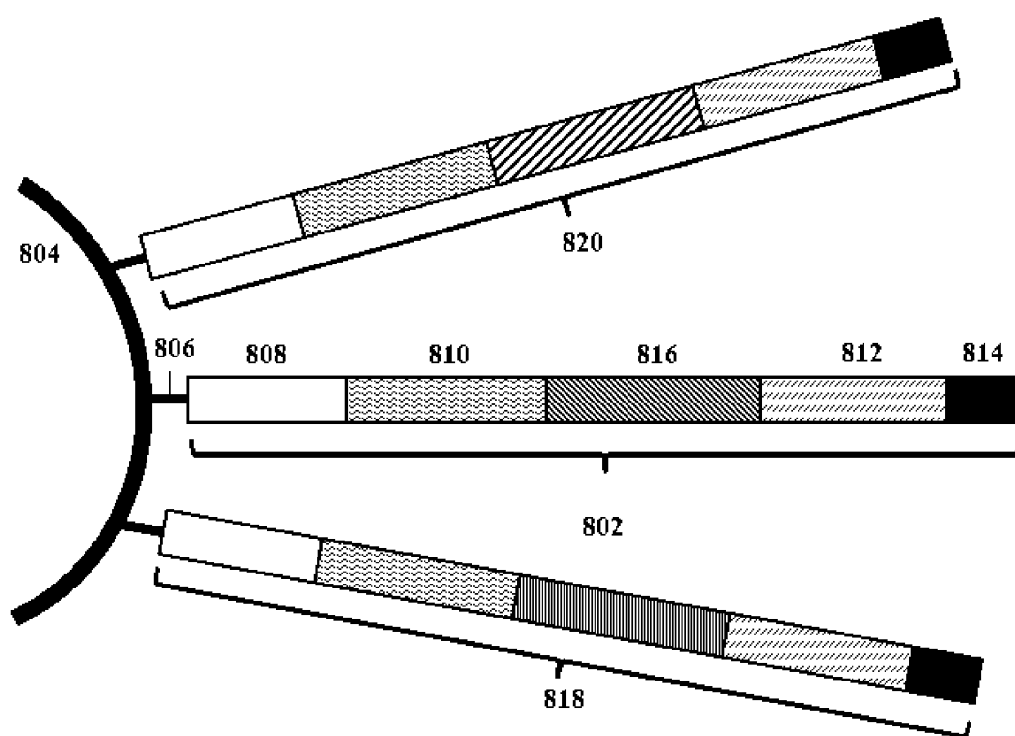
FIG. 8

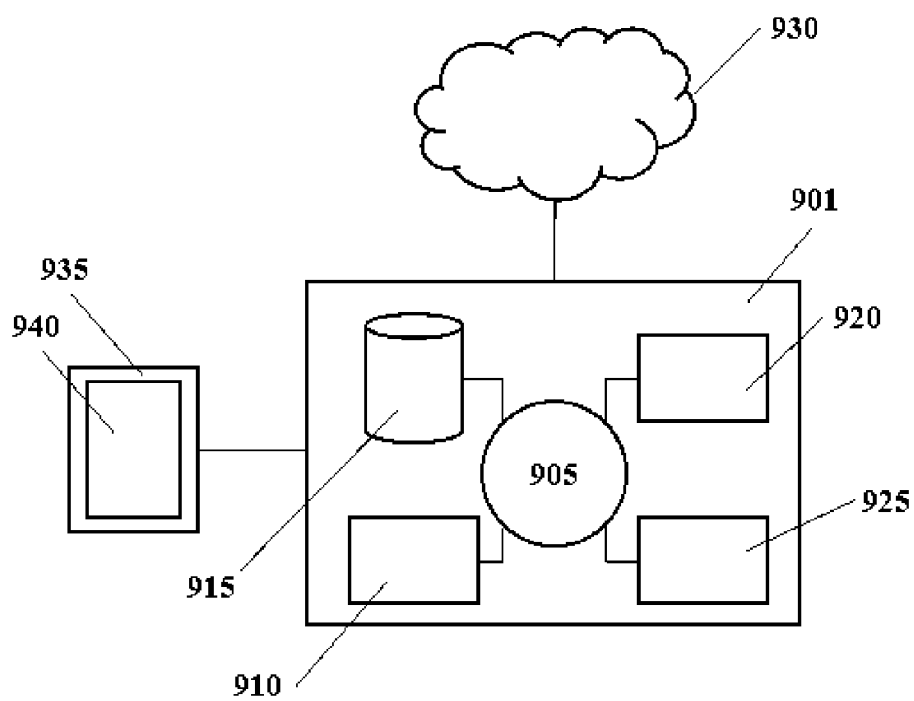
FIG. 9

FIG. 10A

Transposase-Nucleic Acid Complex

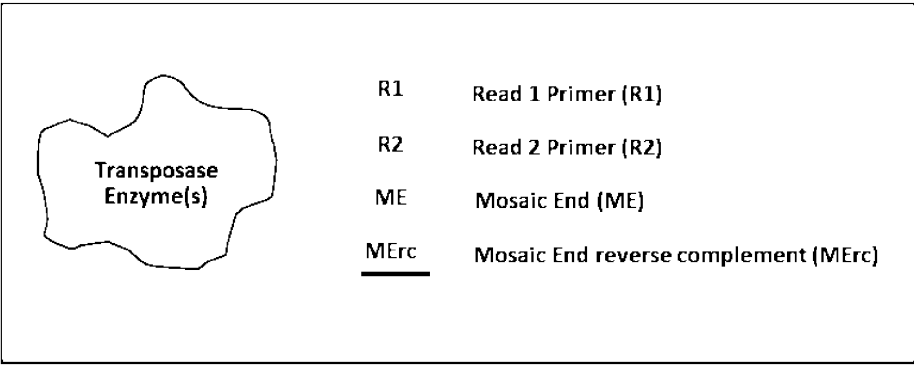
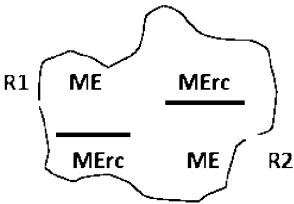


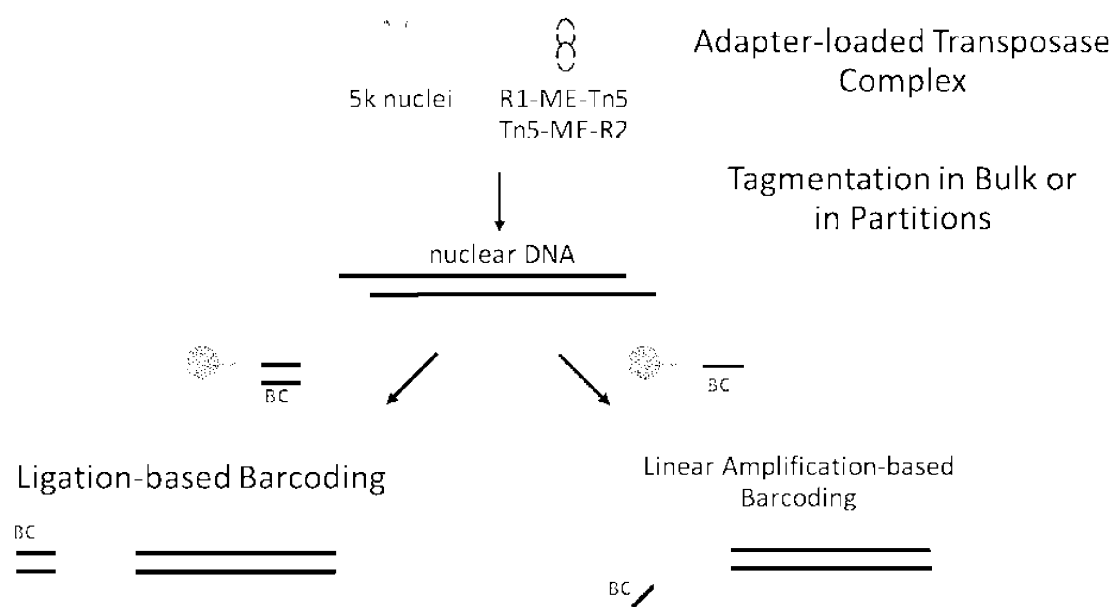
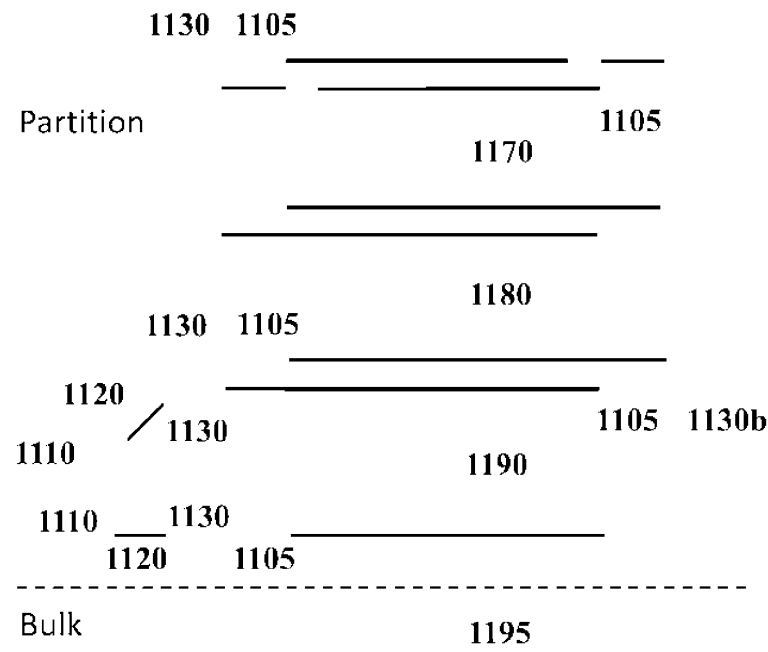
FIG. 10B

FIG. 11



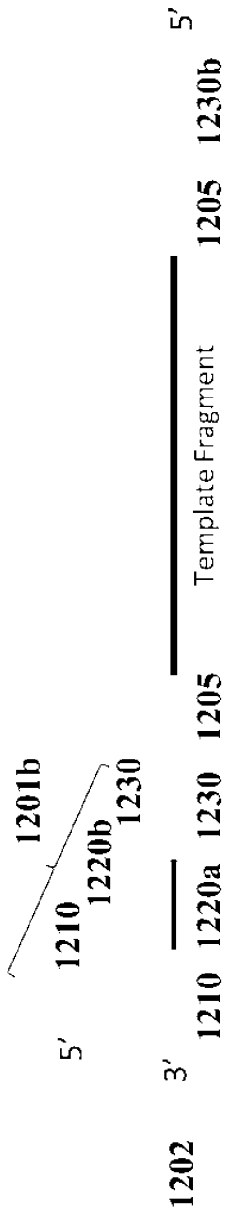


FIG. 12A

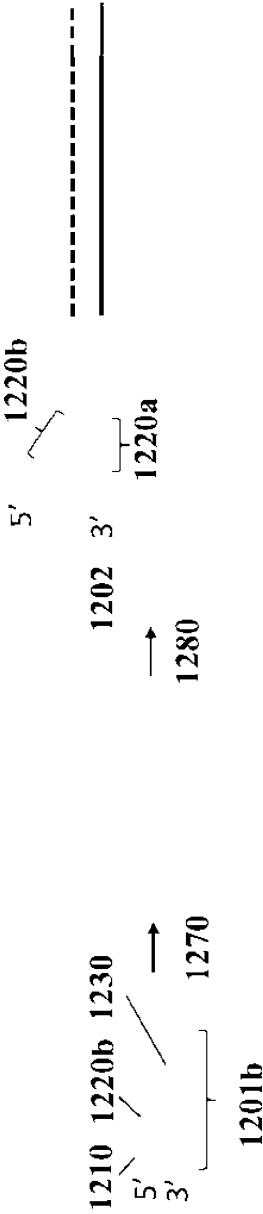


FIG. 12B

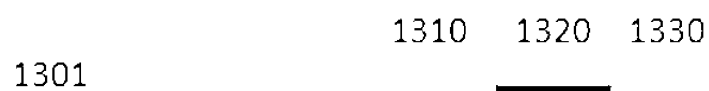
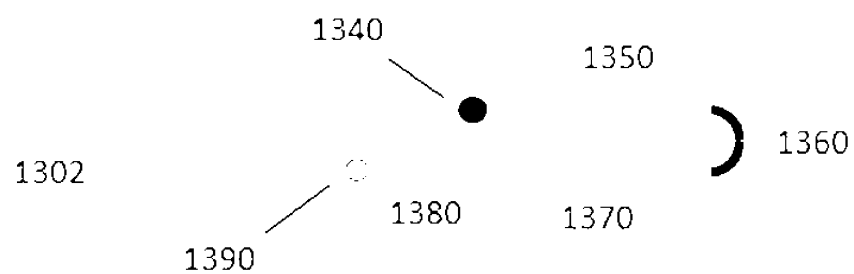
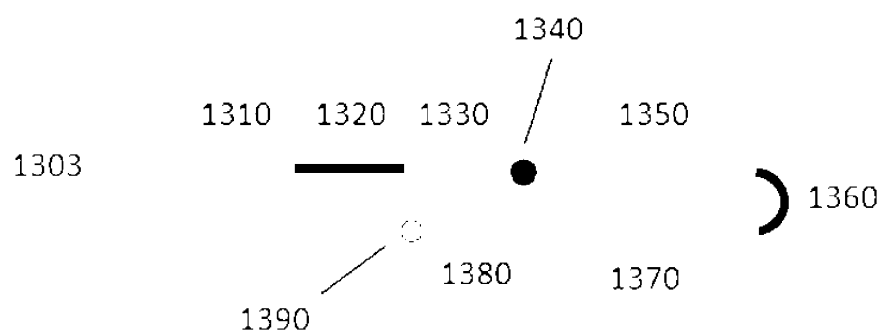
FIG. 13A**FIG. 13B****FIG. 13C**

FIG. 14A

1410 1420 1430 1440
AATGATACGGGACACGAGATCTACACXXXXXXXXGTXXXXXXXXTCGTGGCAGGTCAGATGTGTATAAGrAGACAA
1450 1460

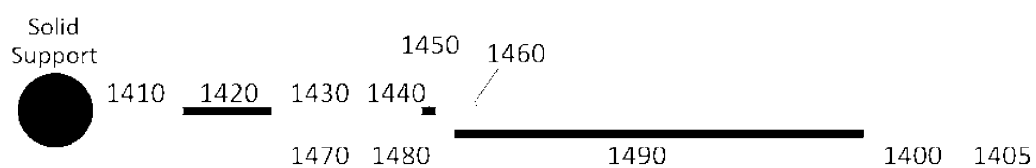
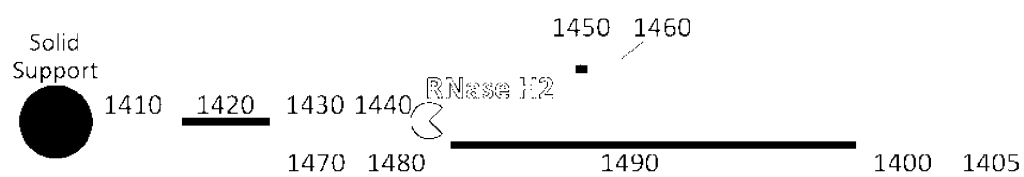
FIG. 14B**FIG. 14C**

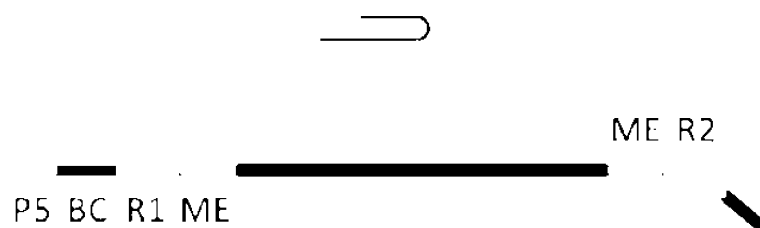
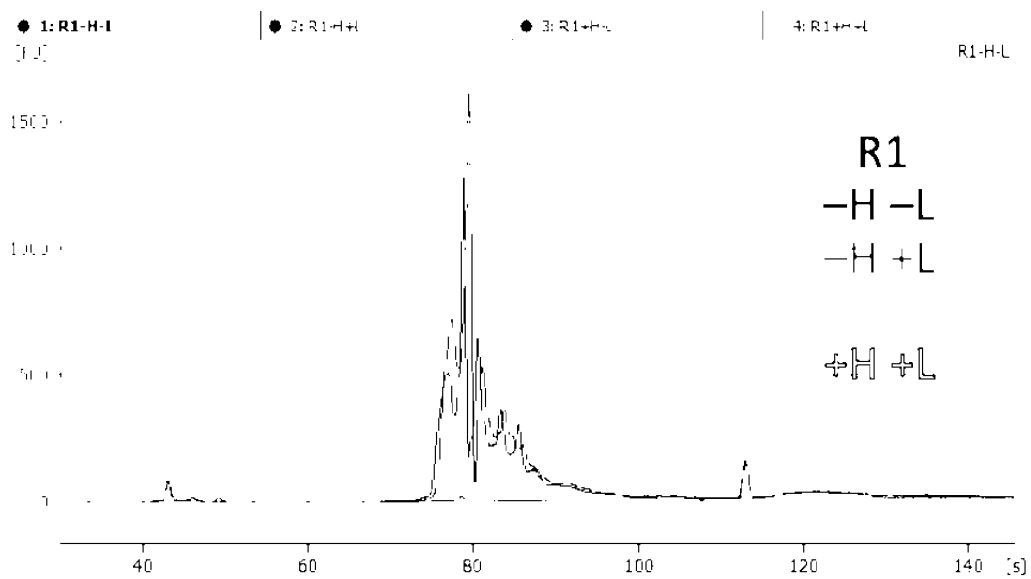
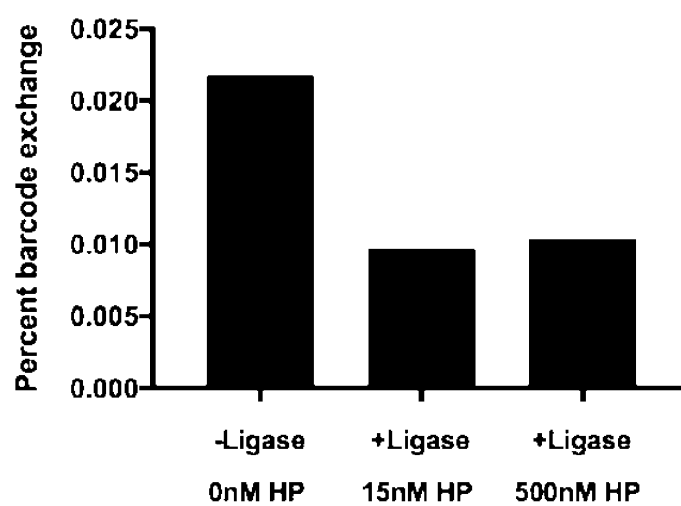
FIG. 15A**FIG. 15B**

FIG. 16

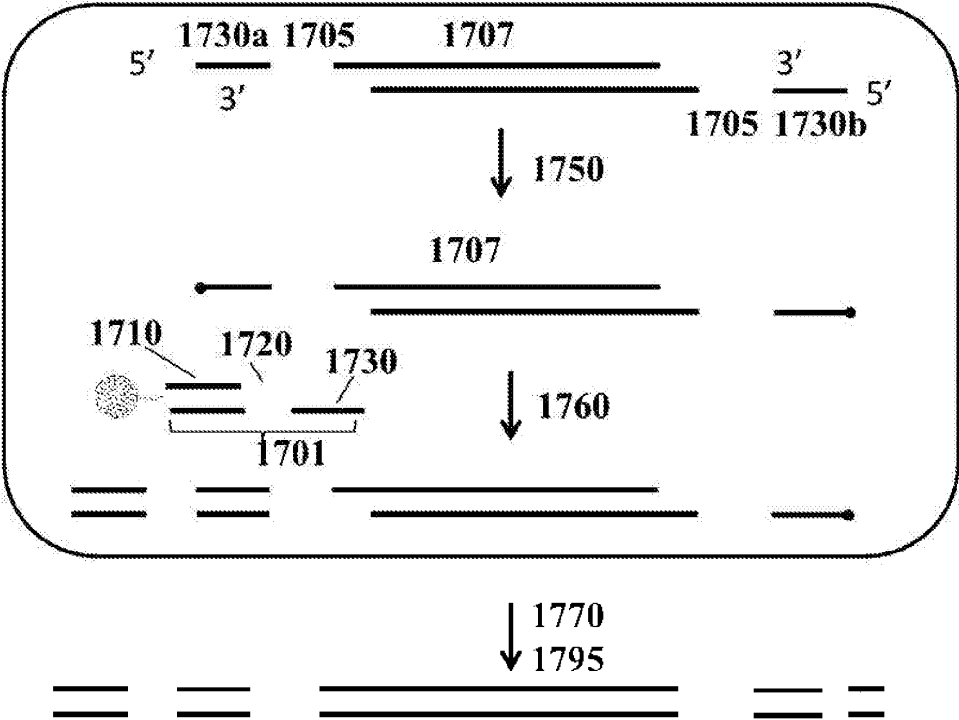


FIG. 17



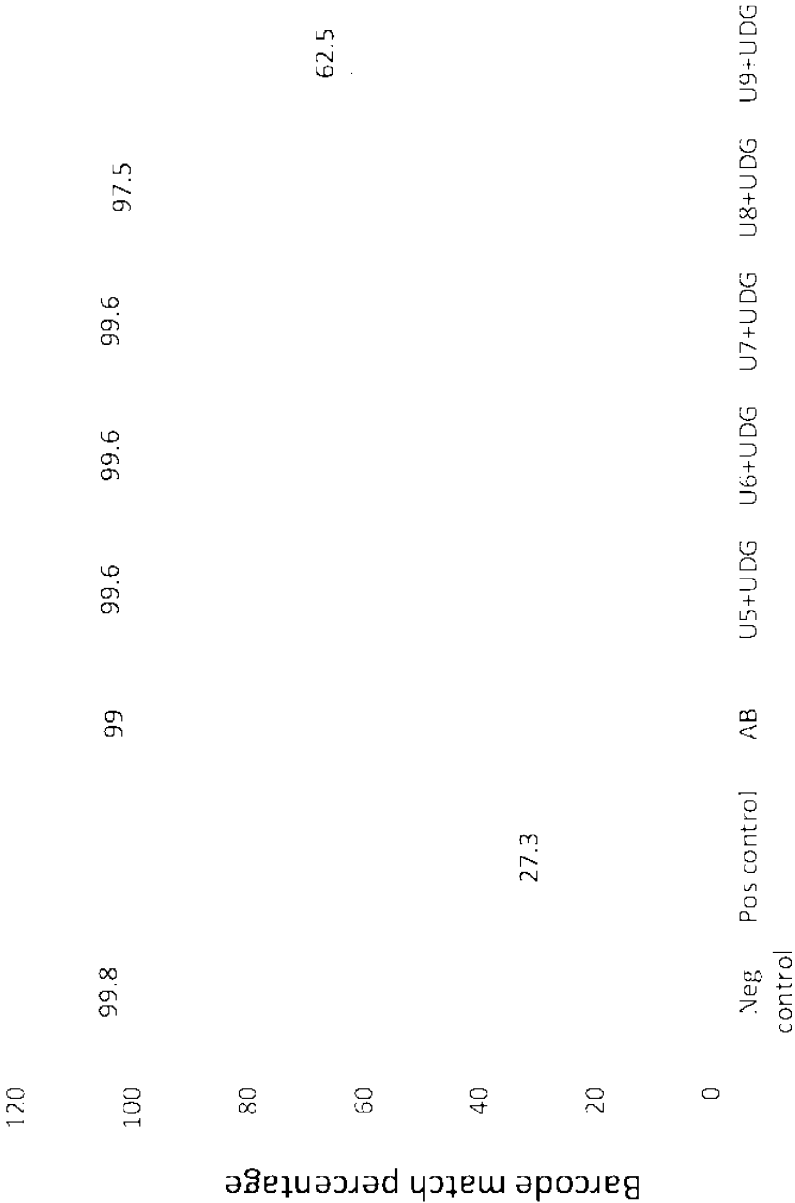


FIG. 19

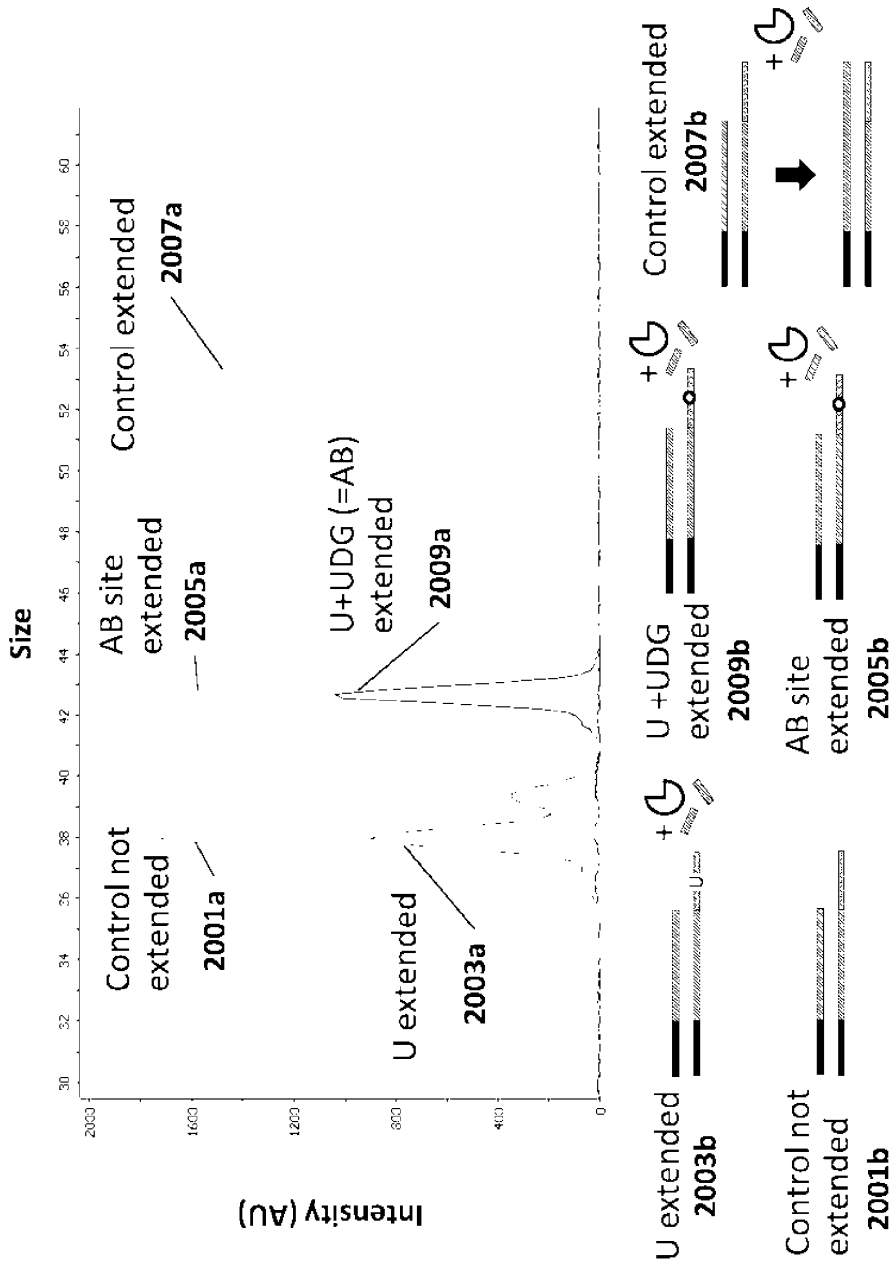


FIG. 20