

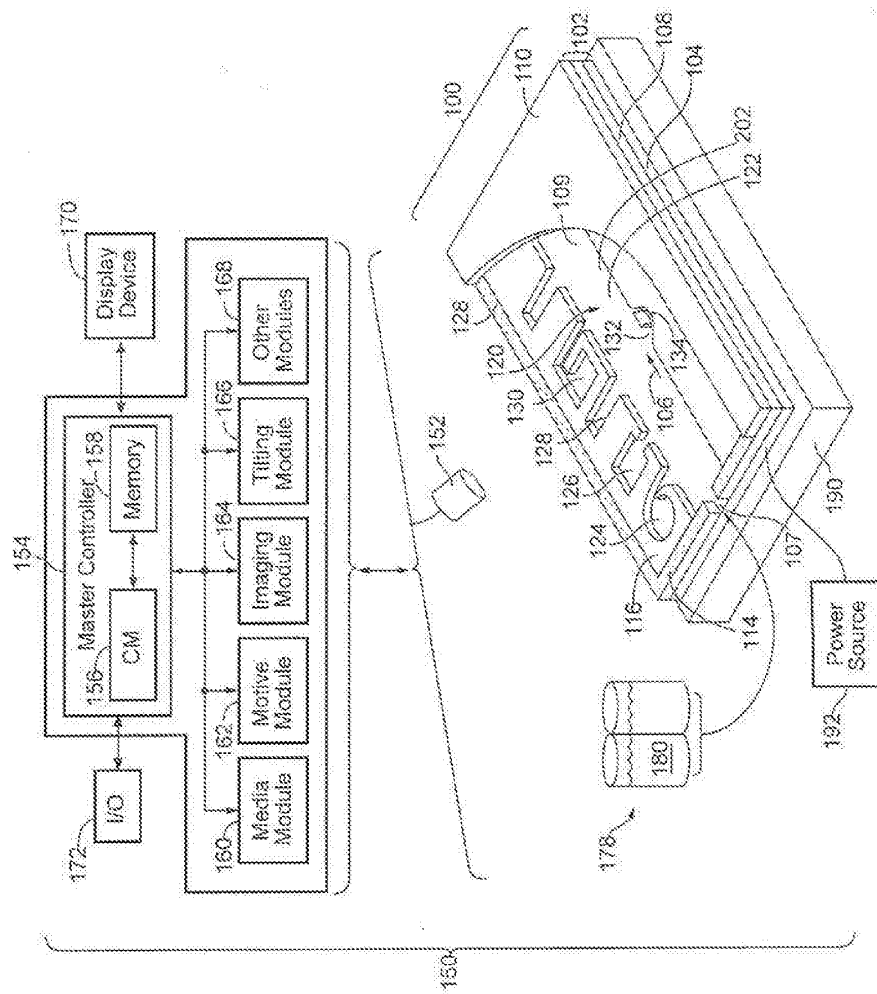


FIG. 1A

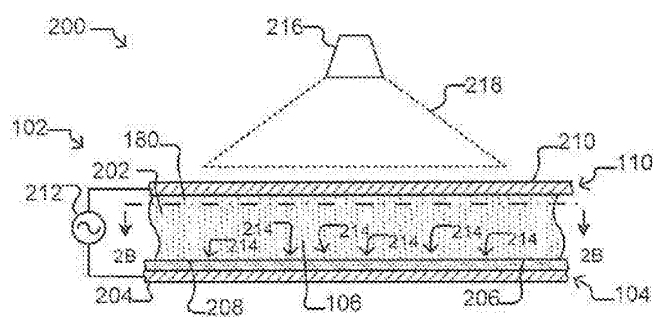


FIG. 18

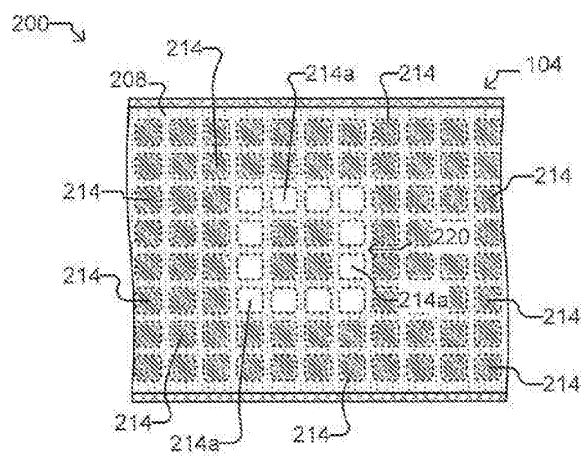
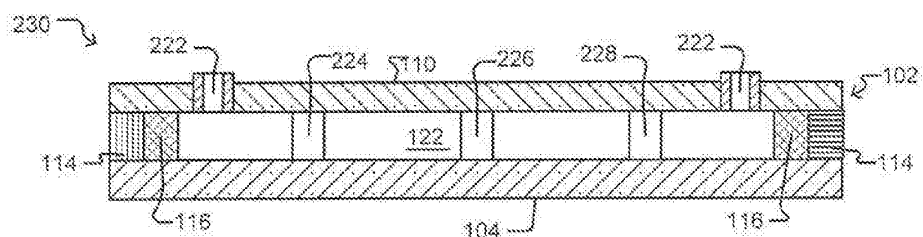
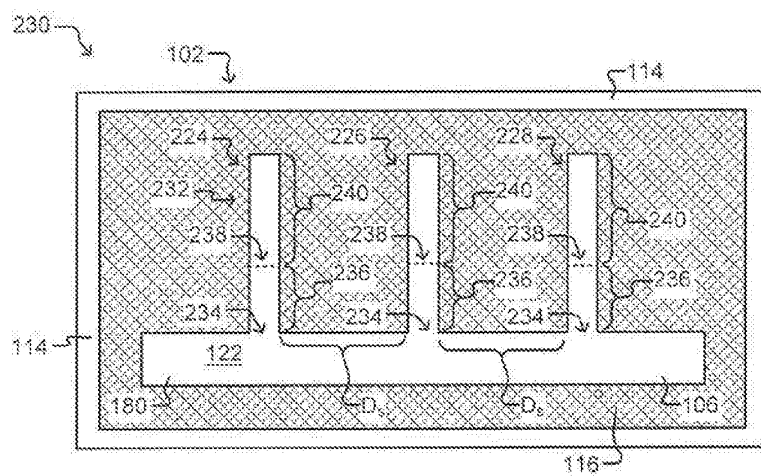


FIG. 1C

**FIG. 2A****FIG. 2B**

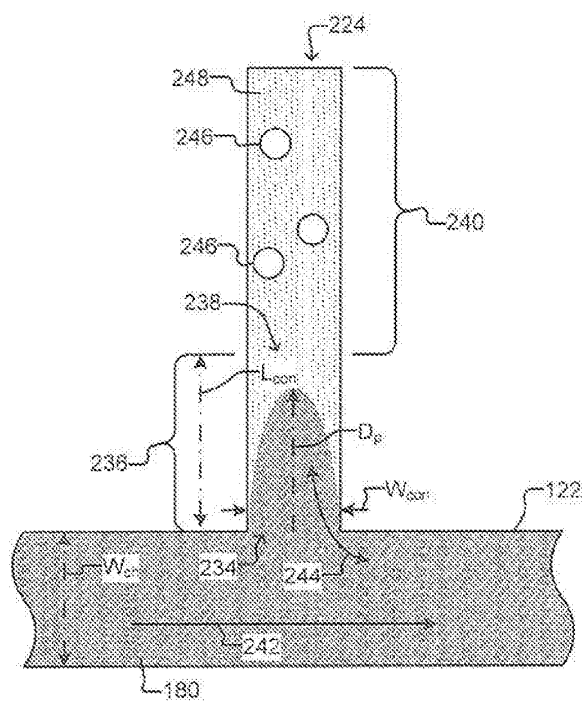
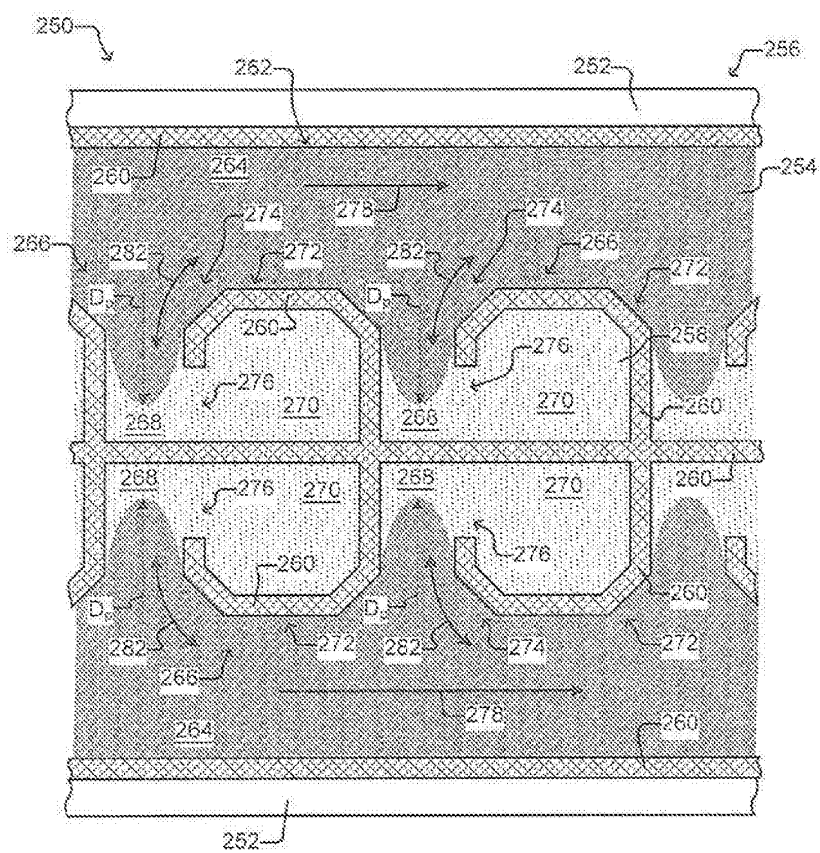
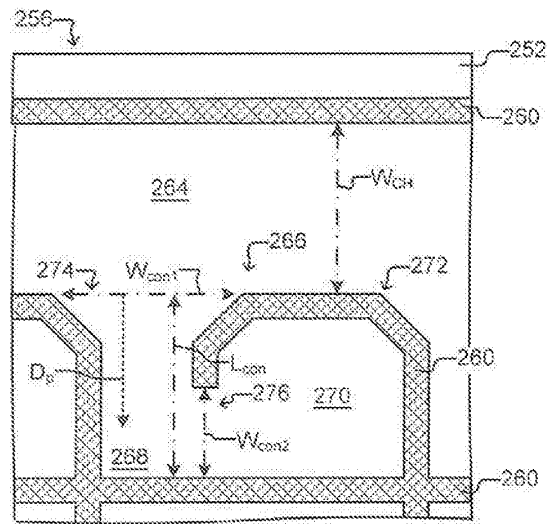
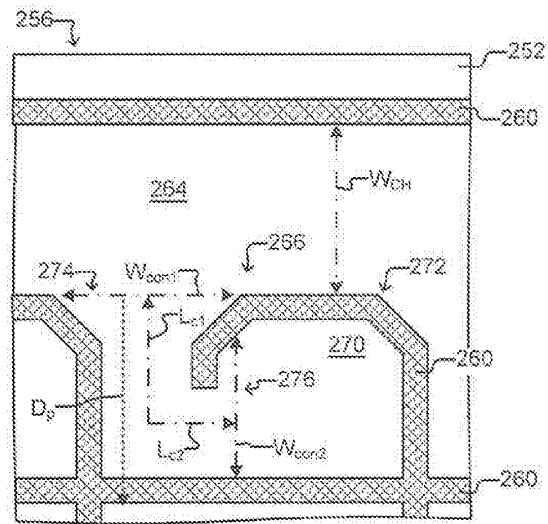
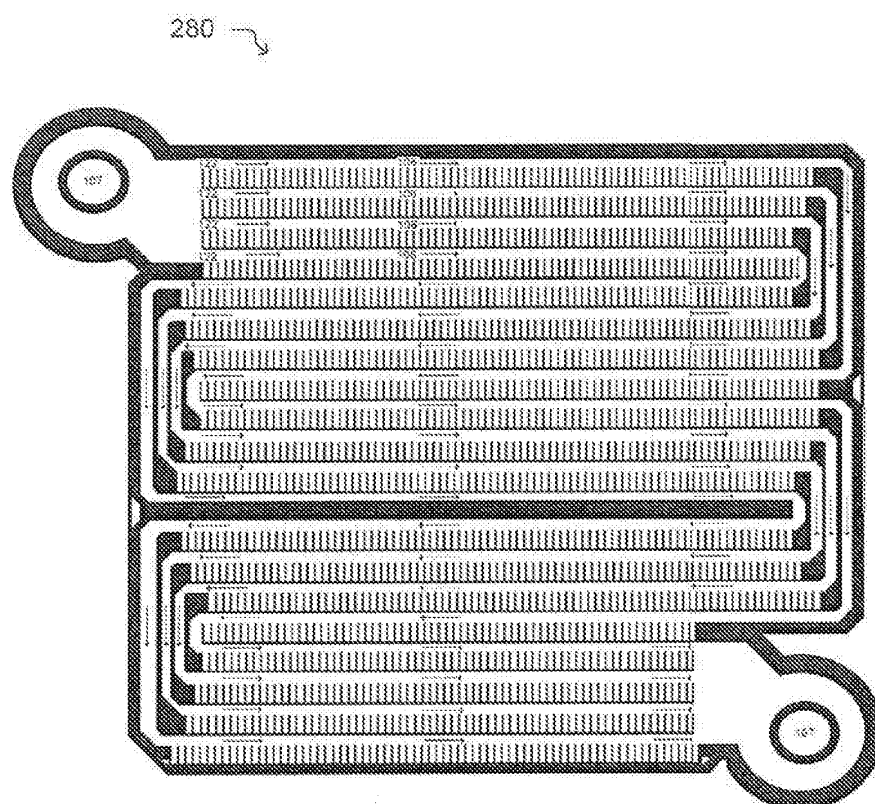


FIG. 2C

**FIG. 2D**



*FIG. 2G*

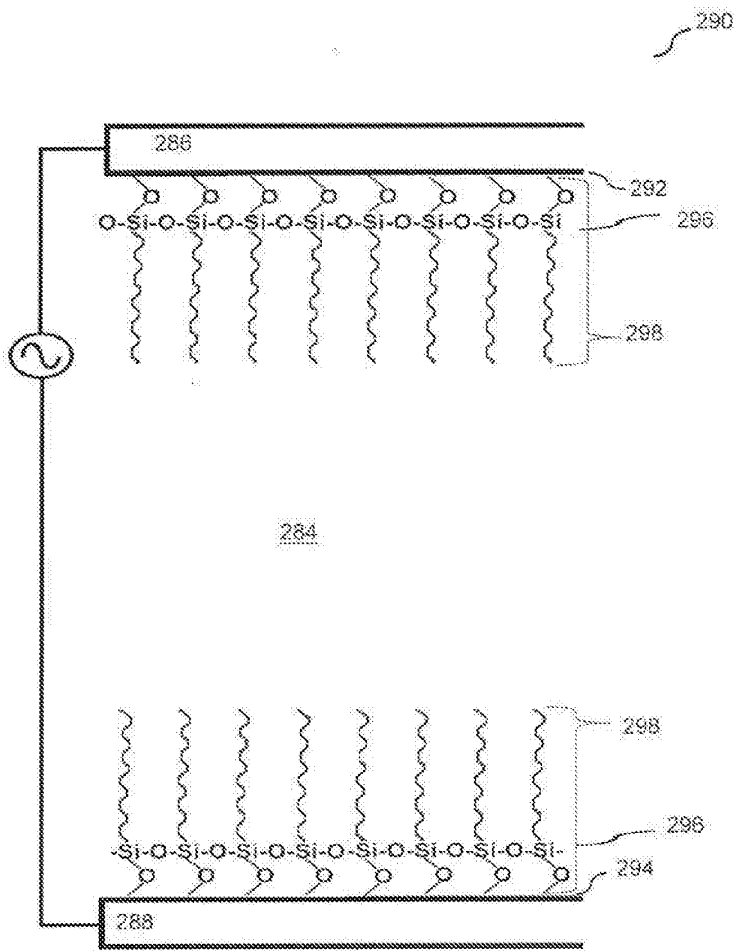


FIG. 2H

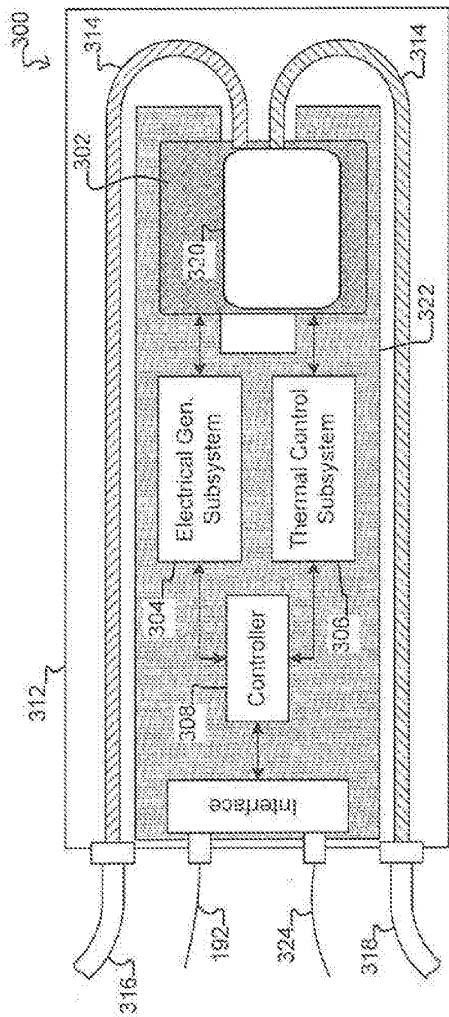


FIG. 3A

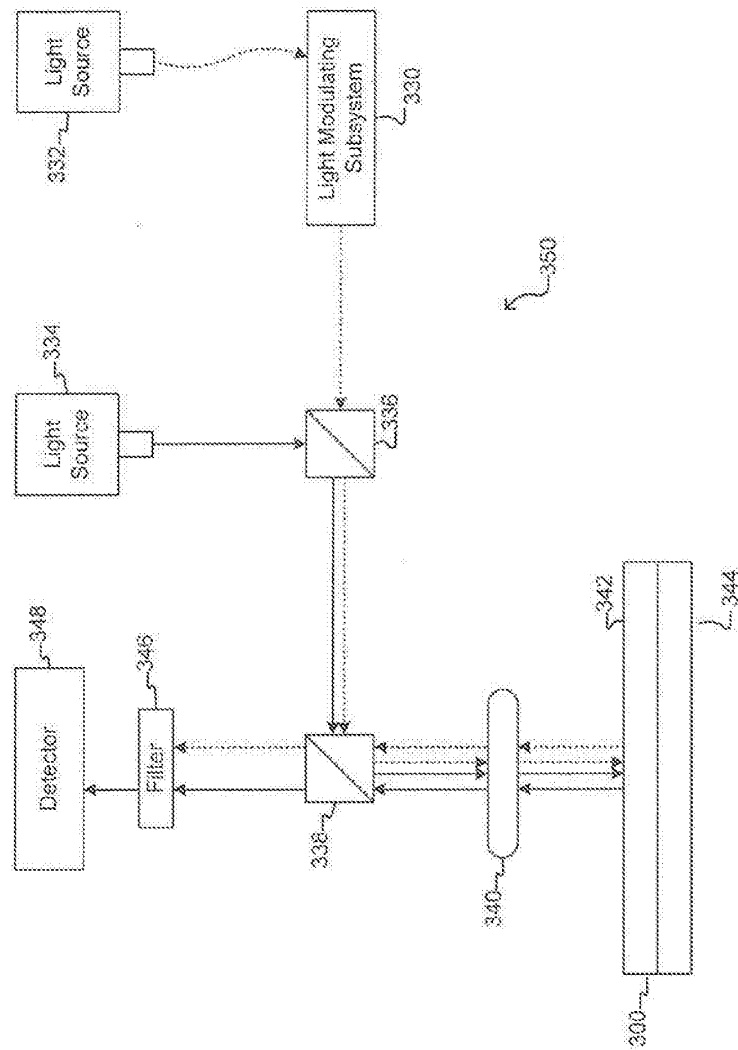
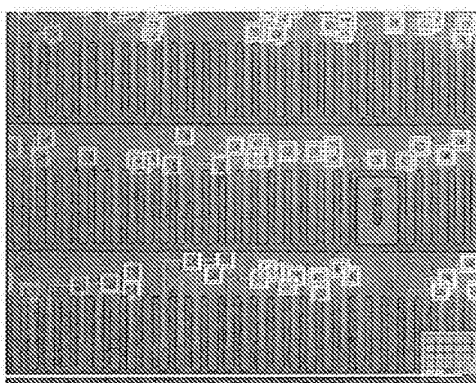
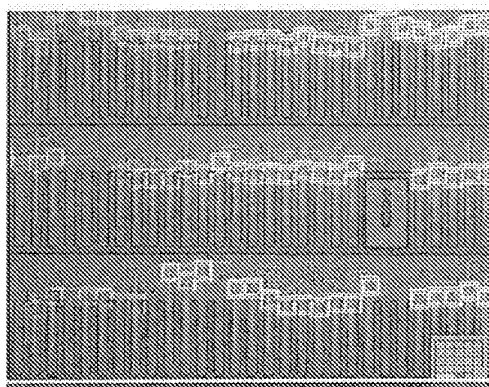


FIG. 3B

**FIG. 4A****FIG. 4B**

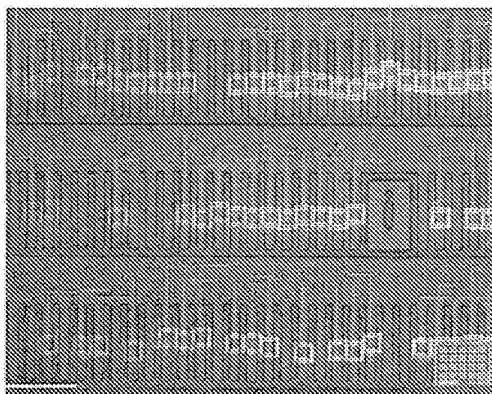


FIG. 4C

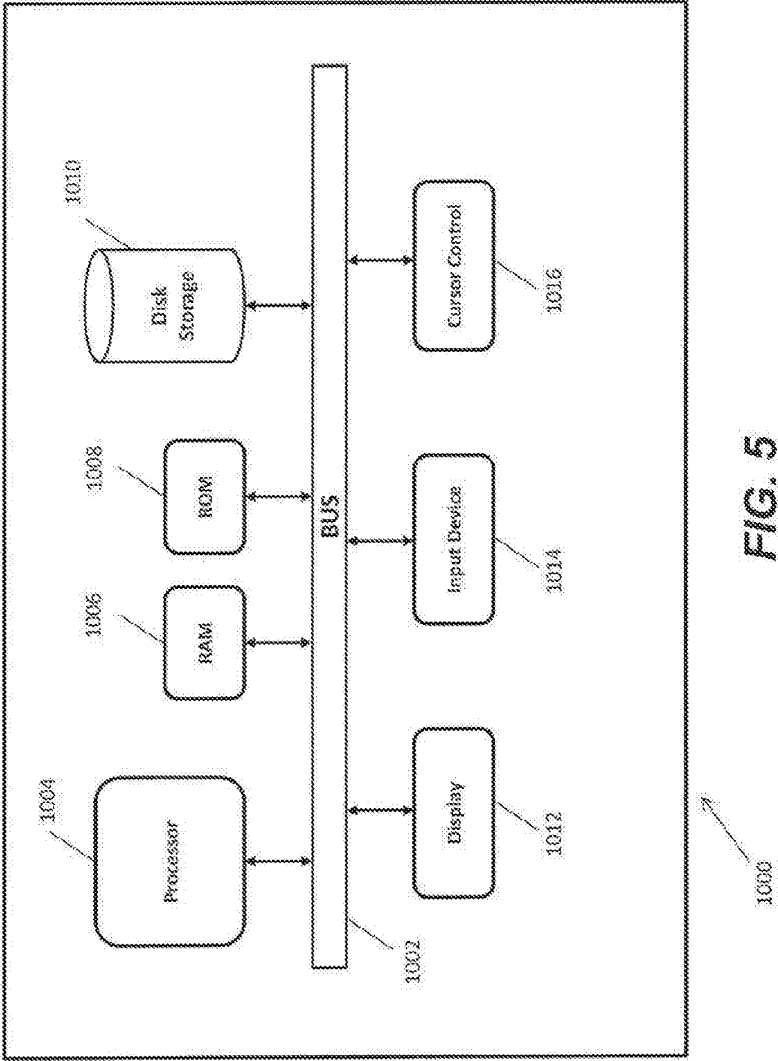
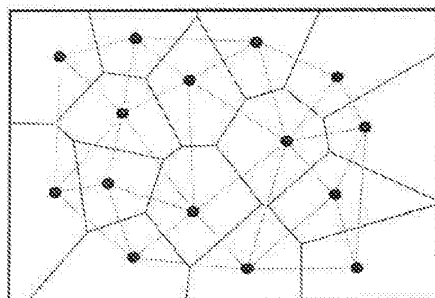
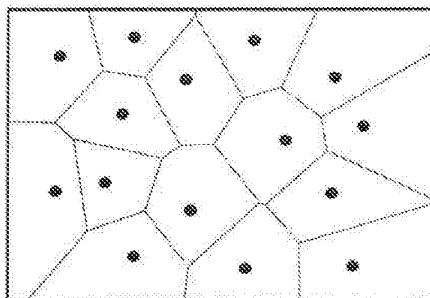
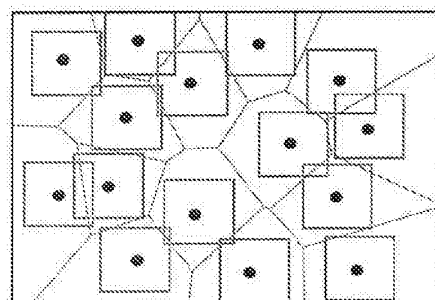
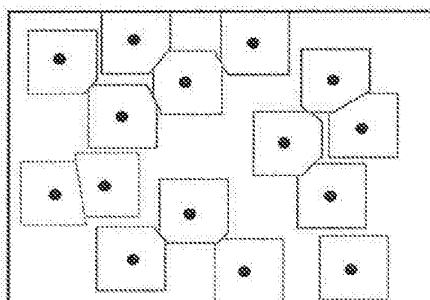
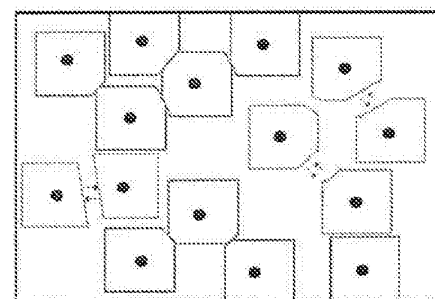
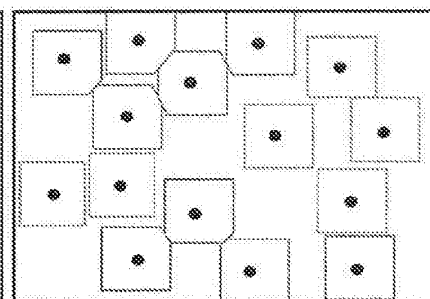
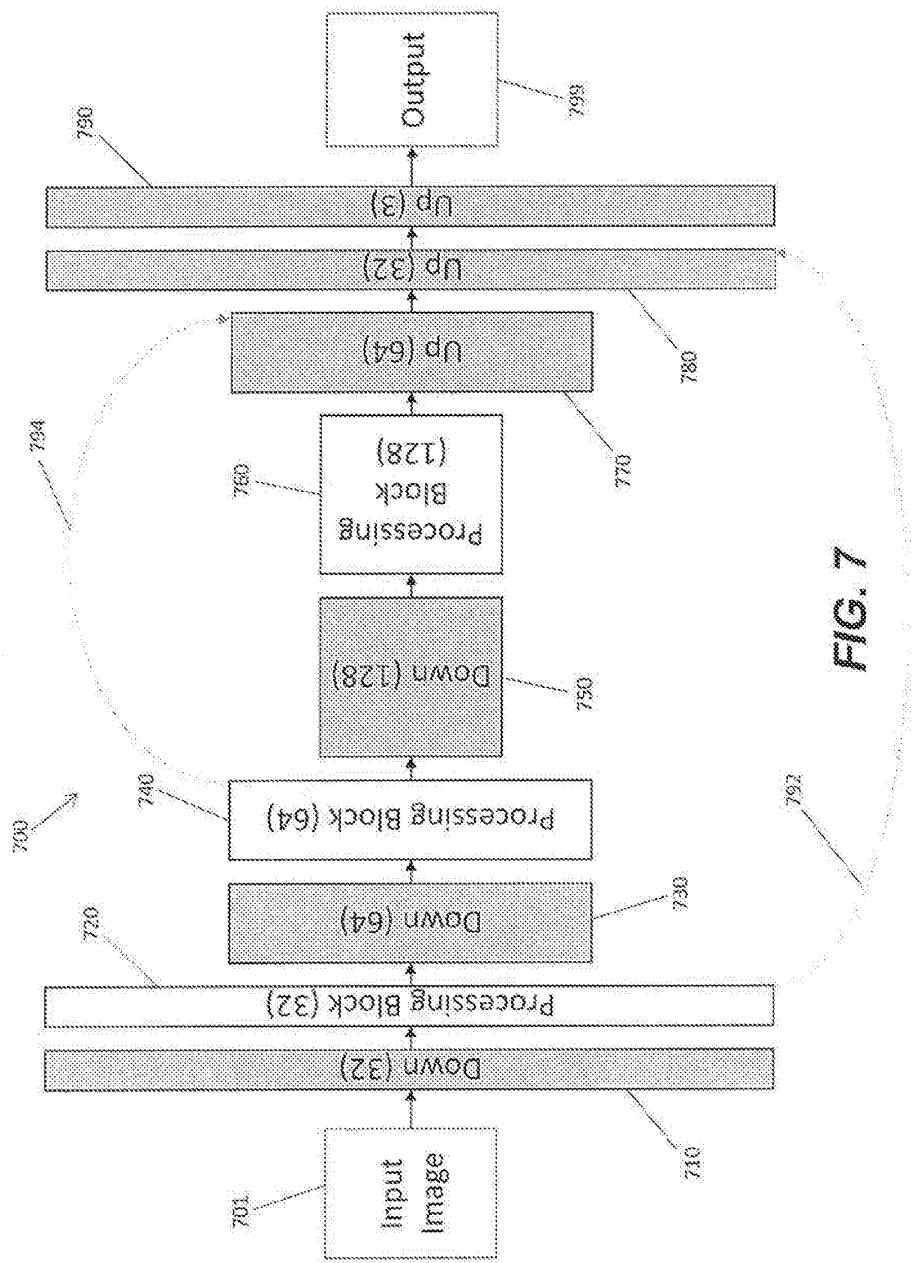


FIG. 5

**FIG. 6A****FIG. 6B****FIG. 6C****FIG. 6D****FIG. 6E****FIG. 6F**



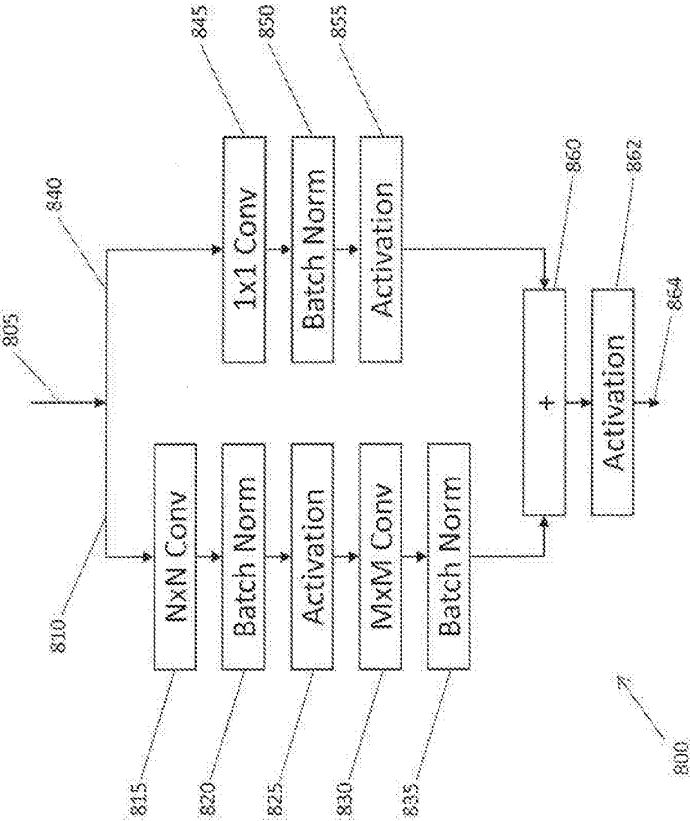


FIG. 8A

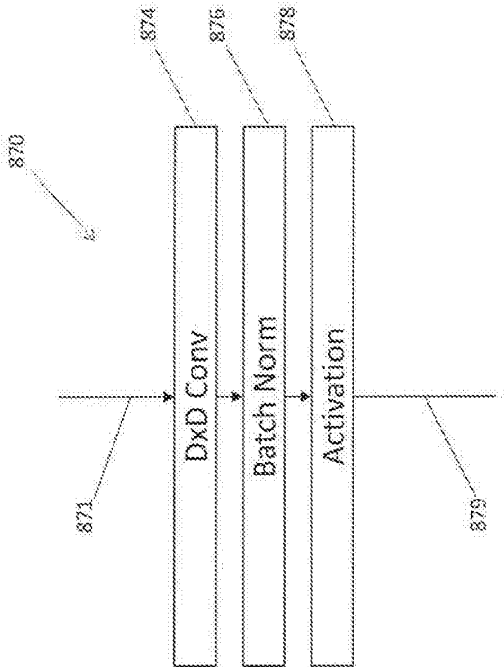


FIG. 8B

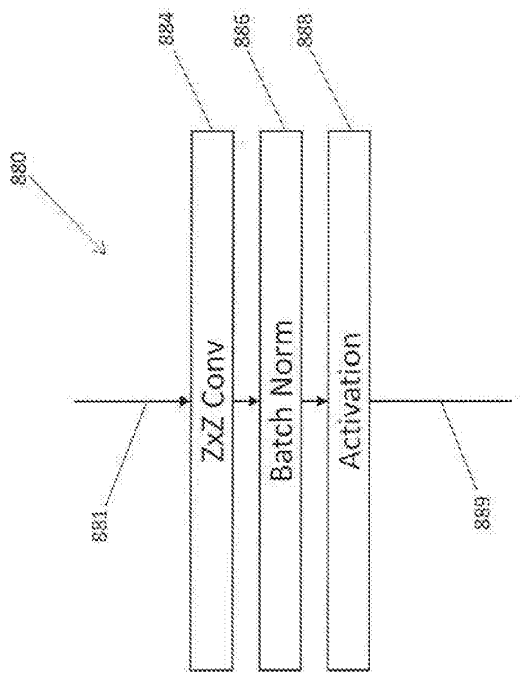


FIG. 8C

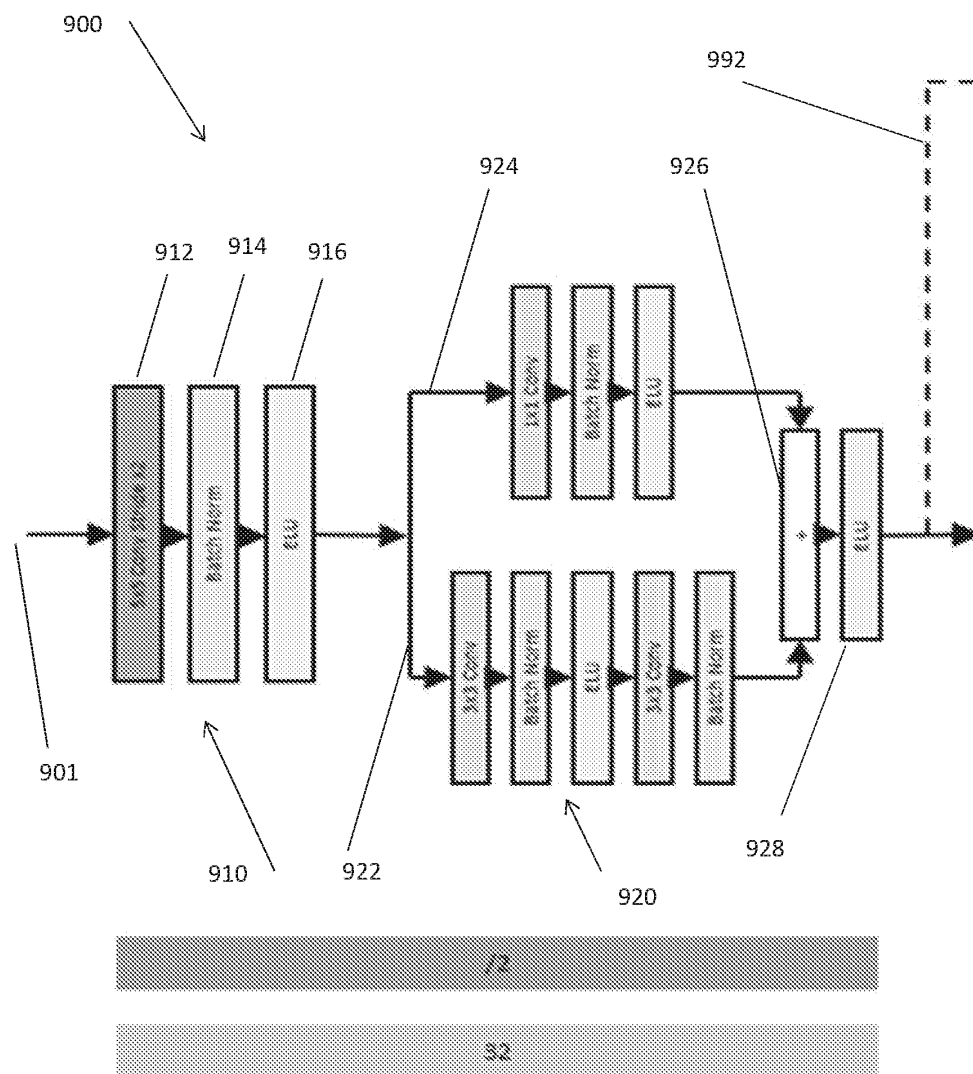


FIG. 9A

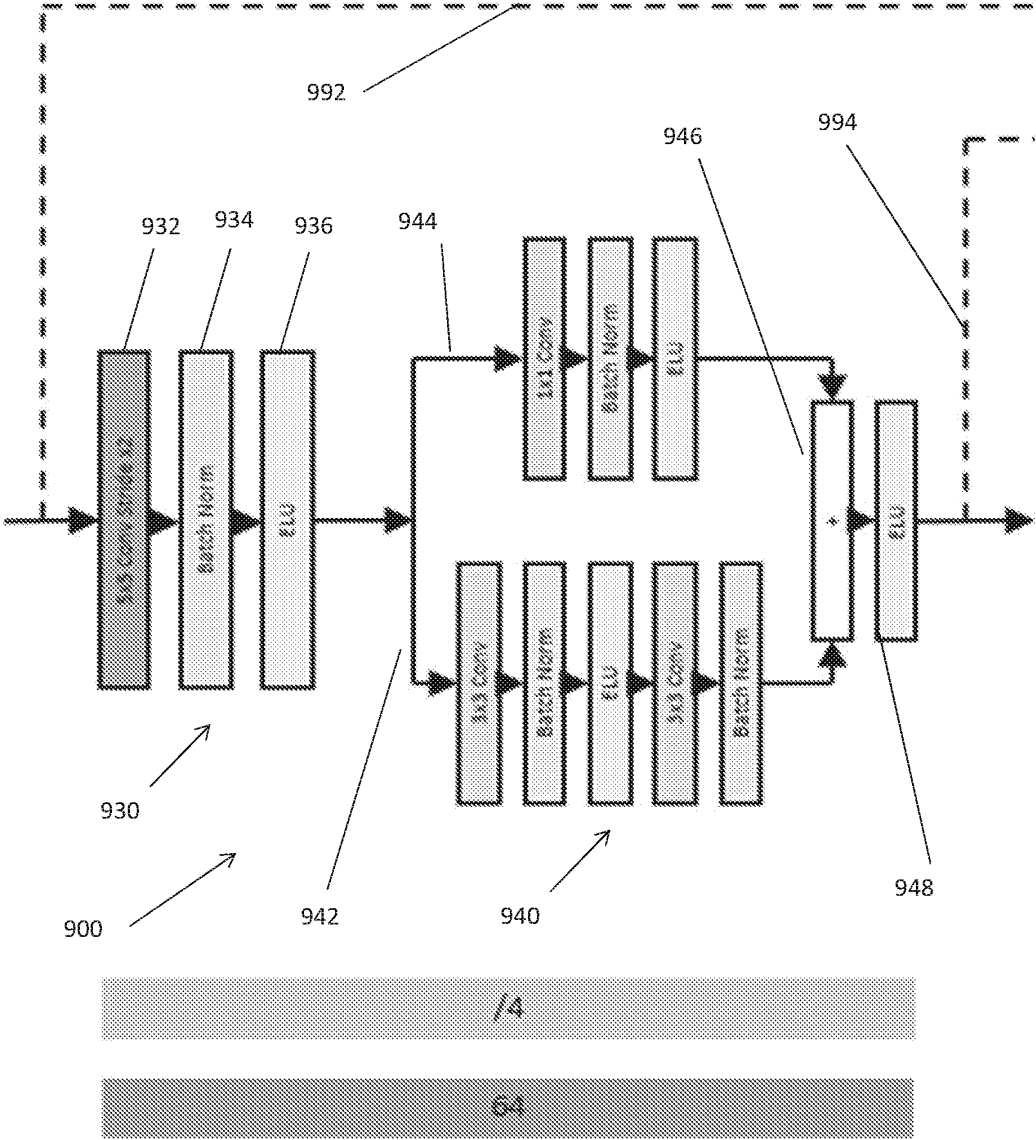


FIG. 9B

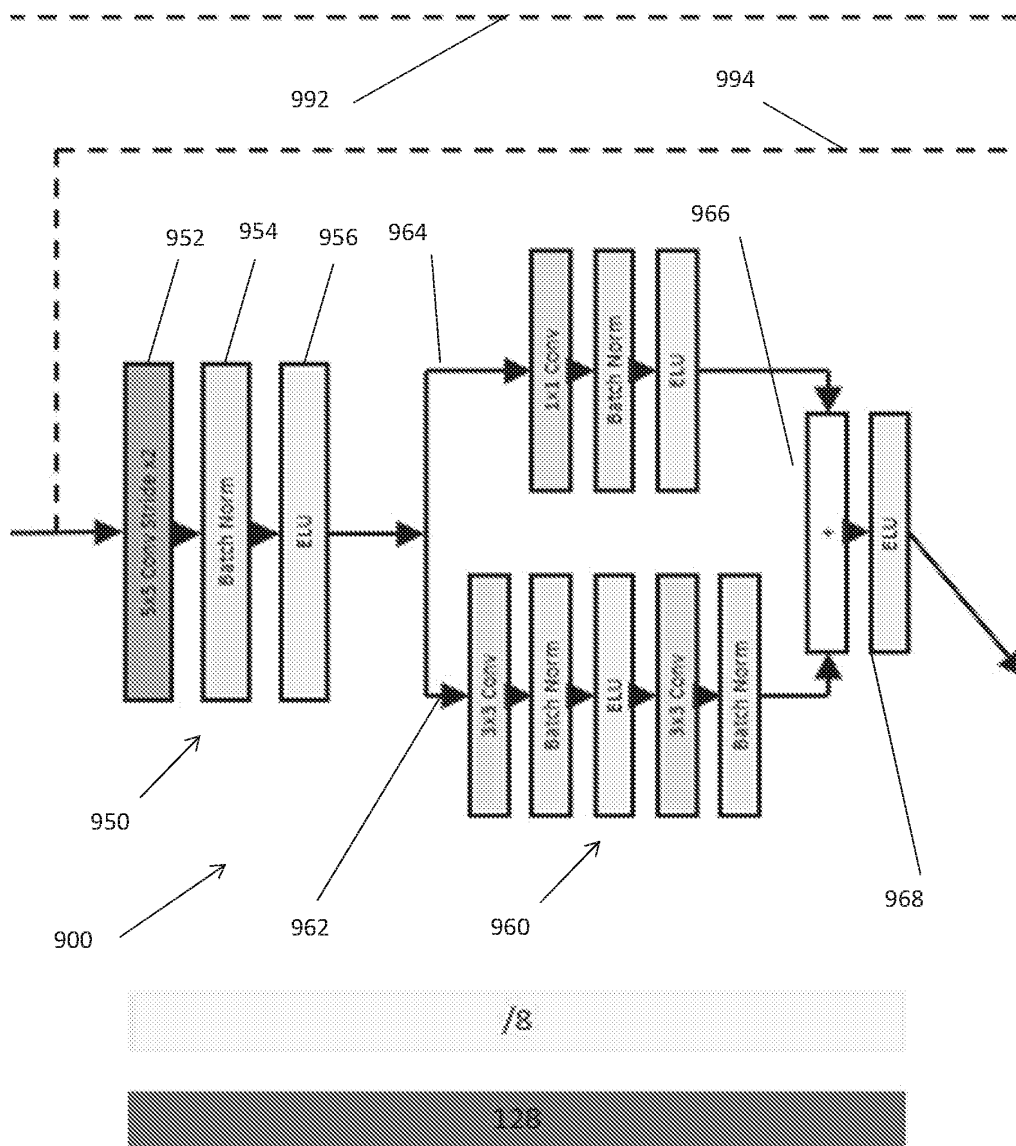


FIG. 9C

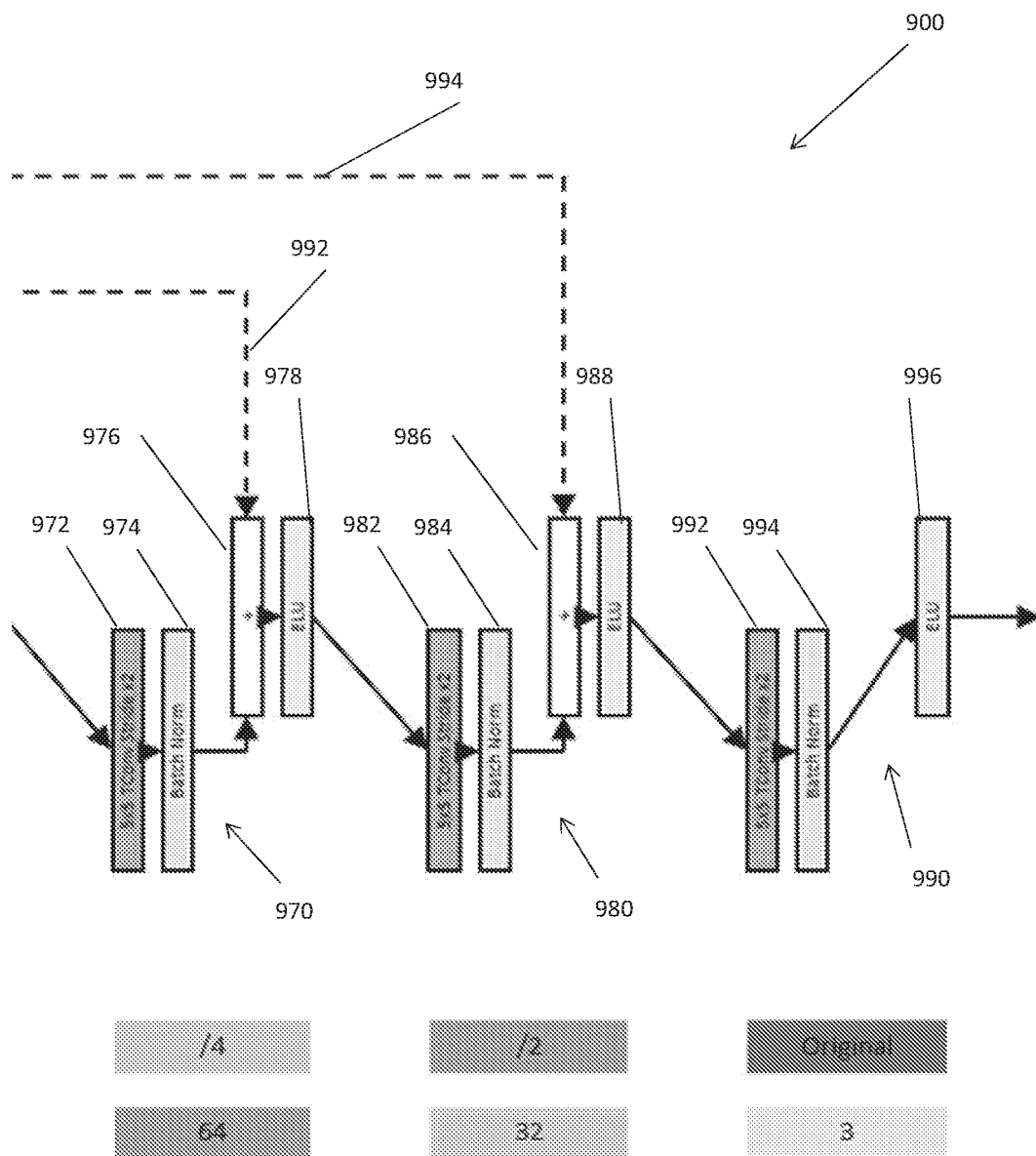


FIG. 9D

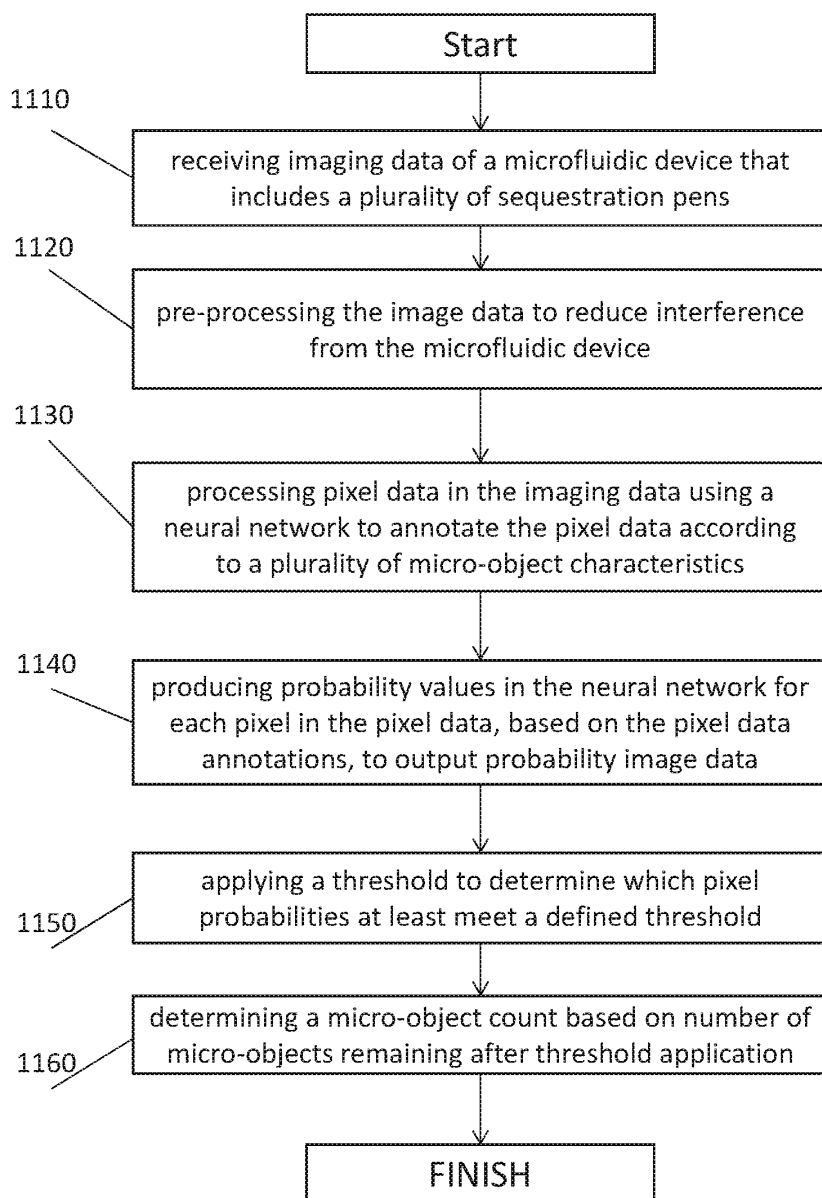


FIG. 10

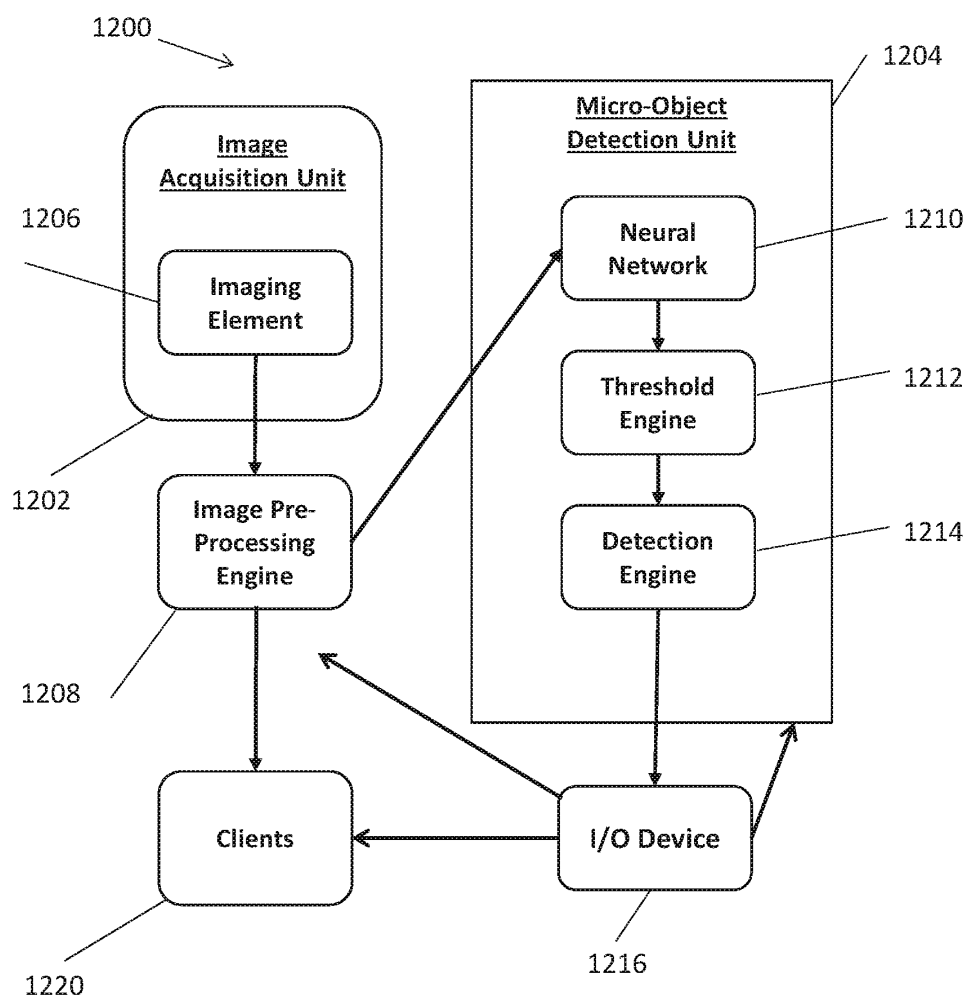


FIG. 11

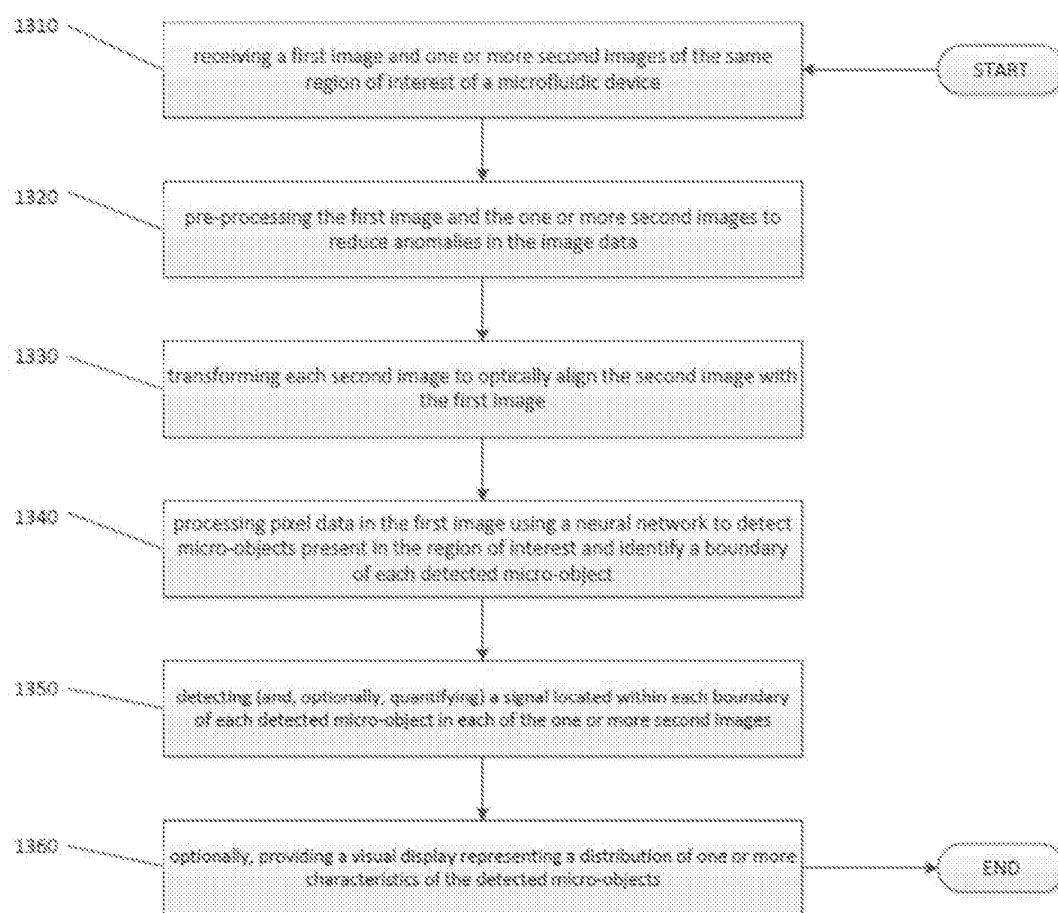


FIG. 12

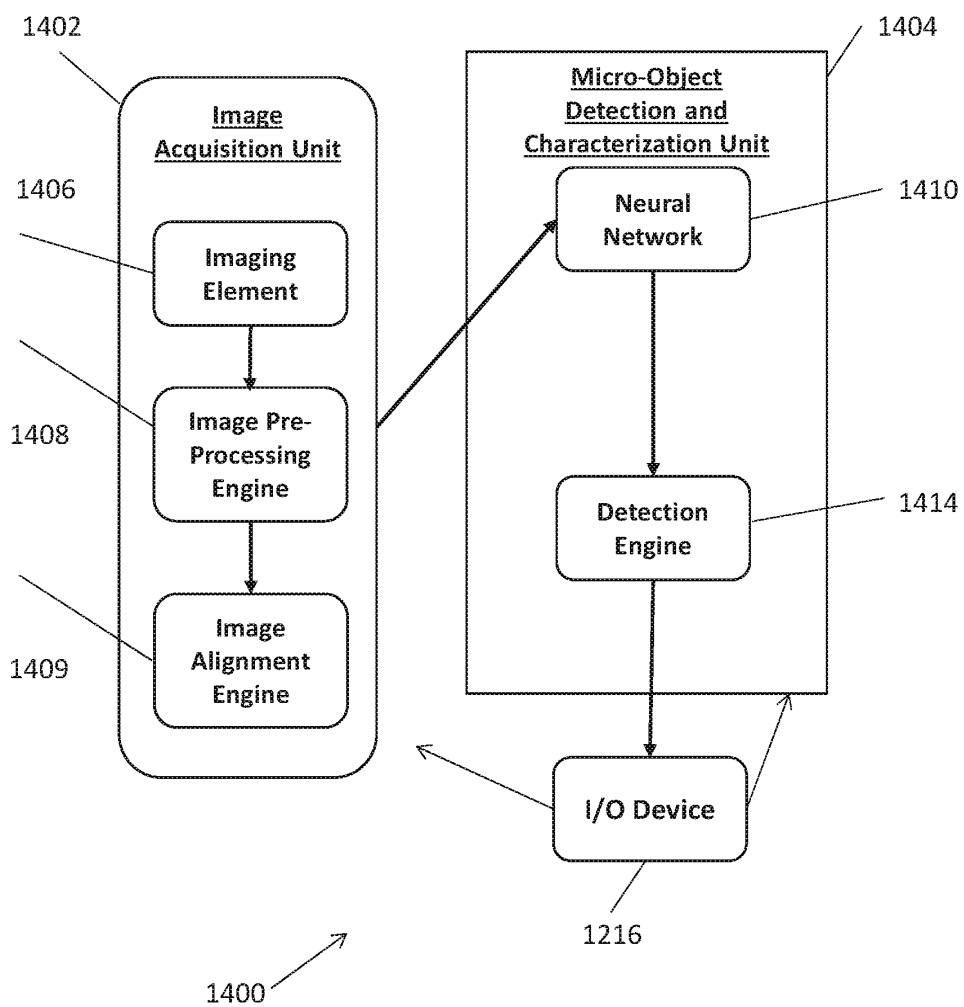


FIG. 13

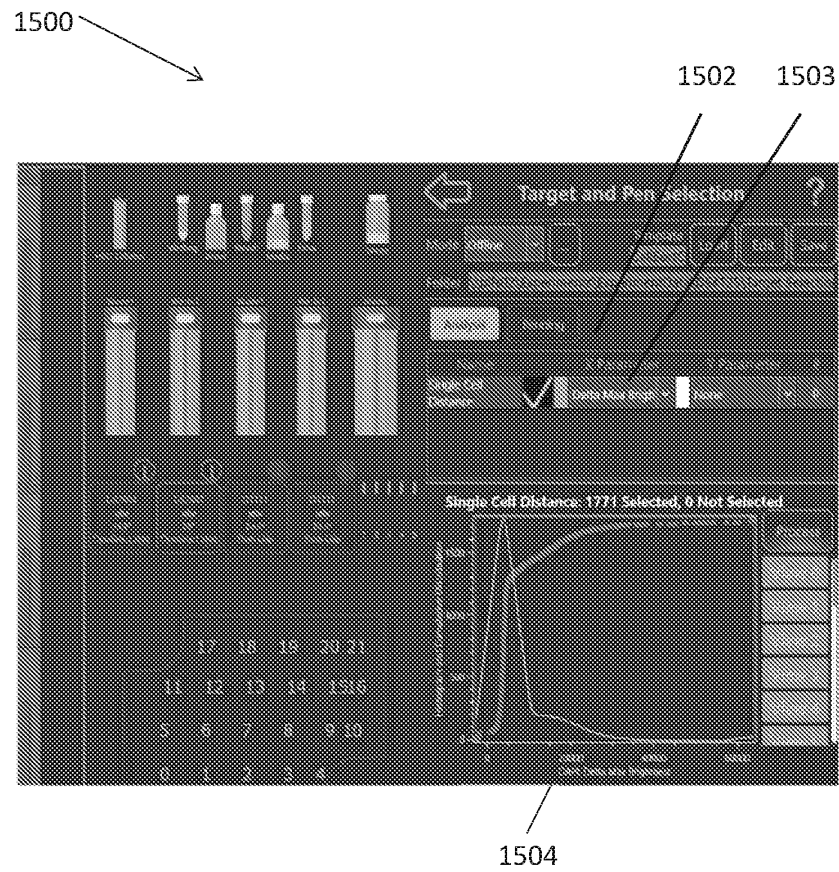


FIG. 14

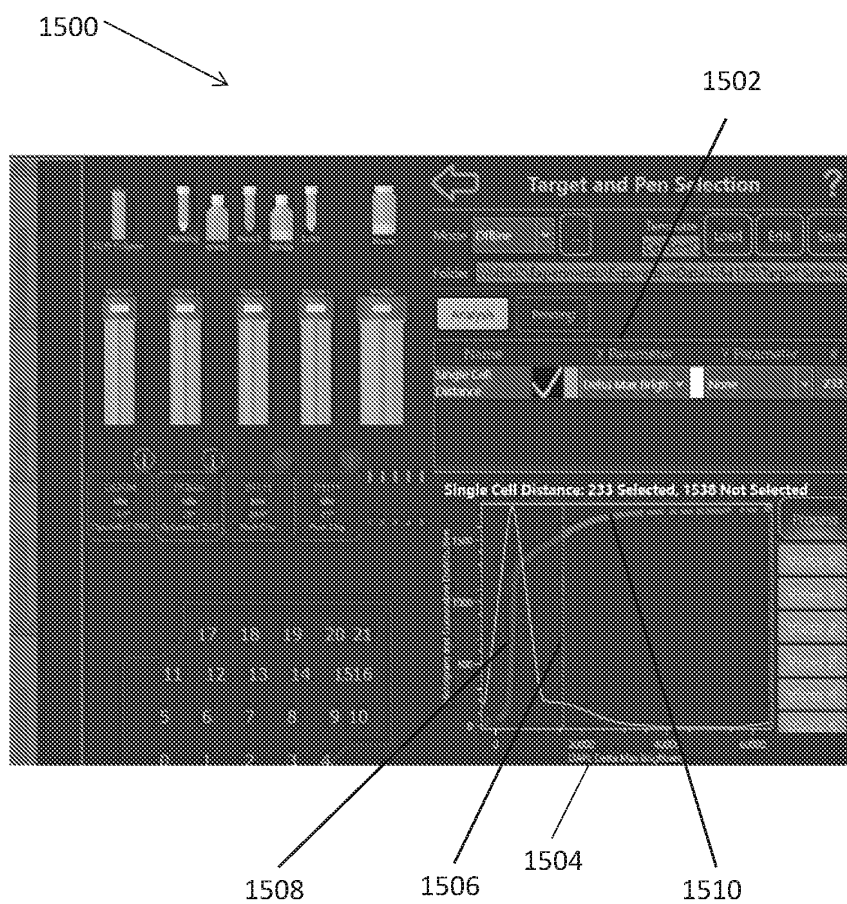


FIG. 15

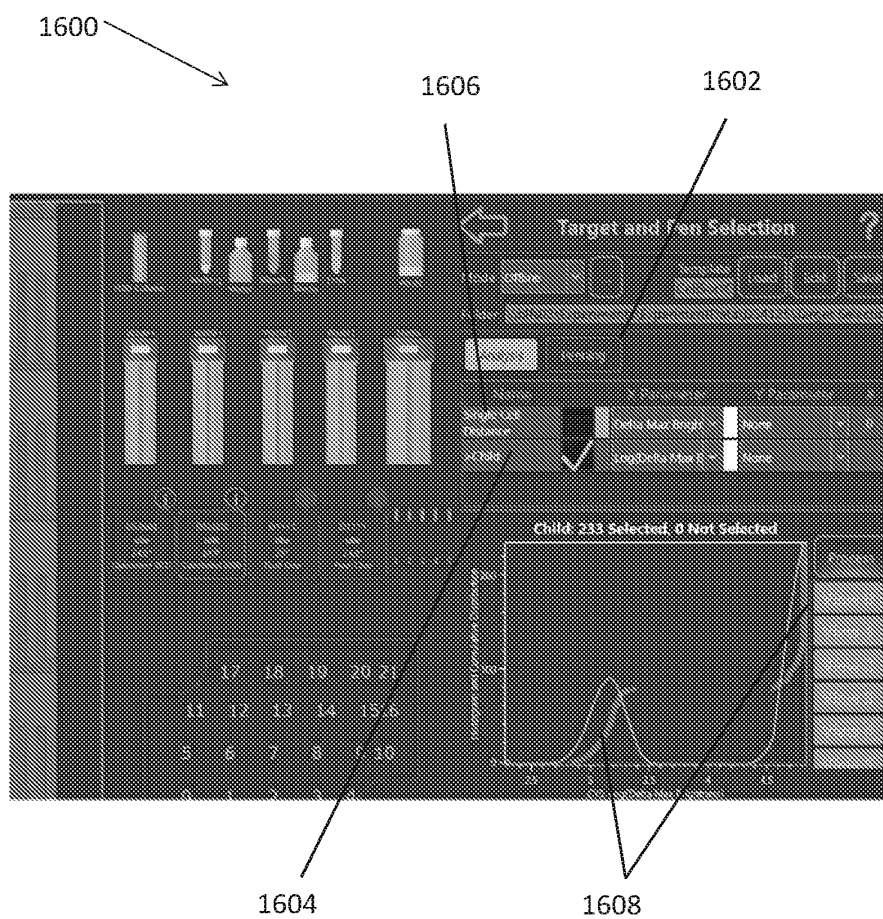


FIG. 16

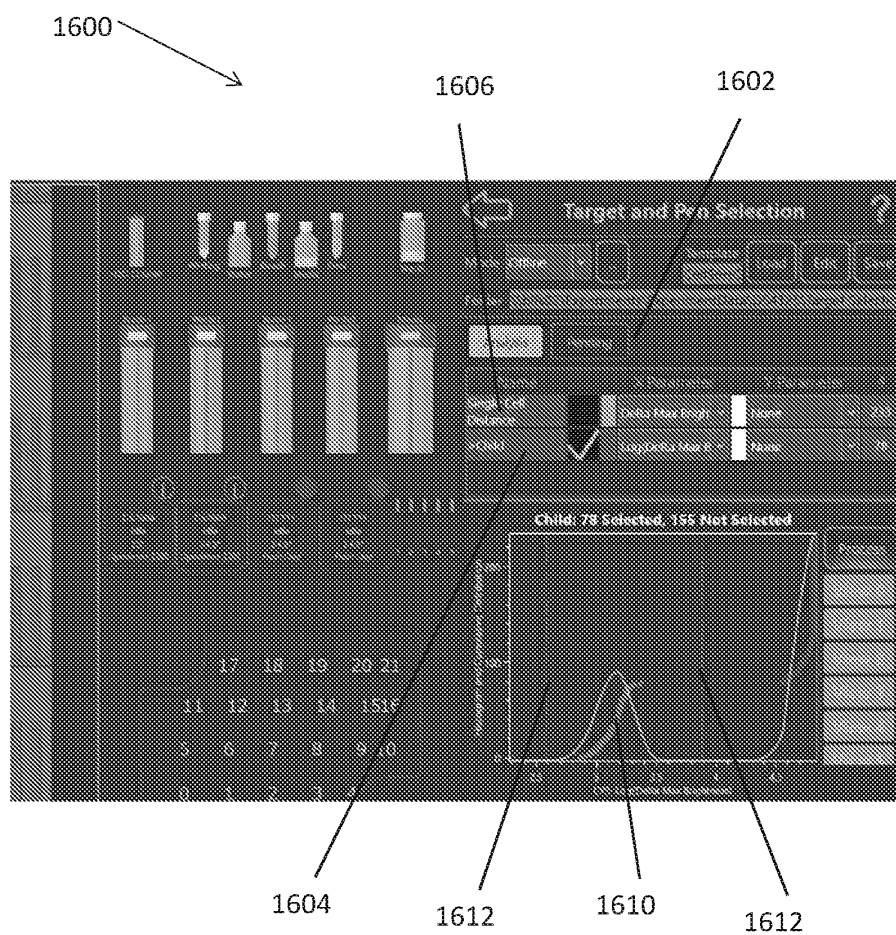


FIG. 17

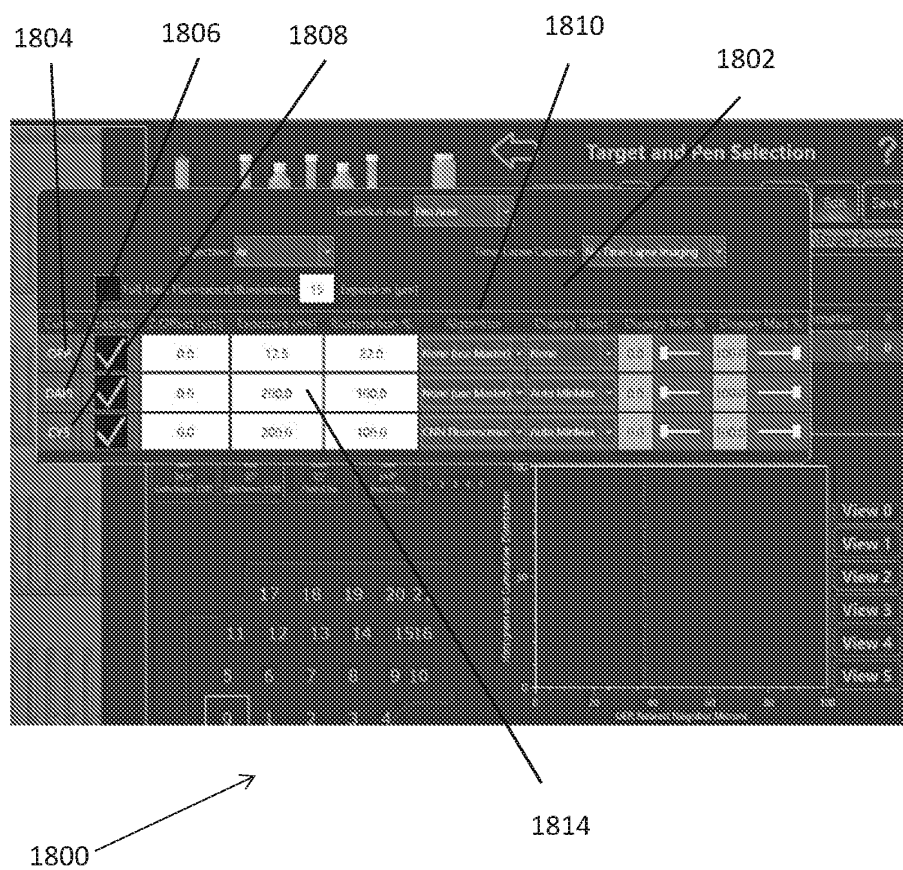


FIG. 18

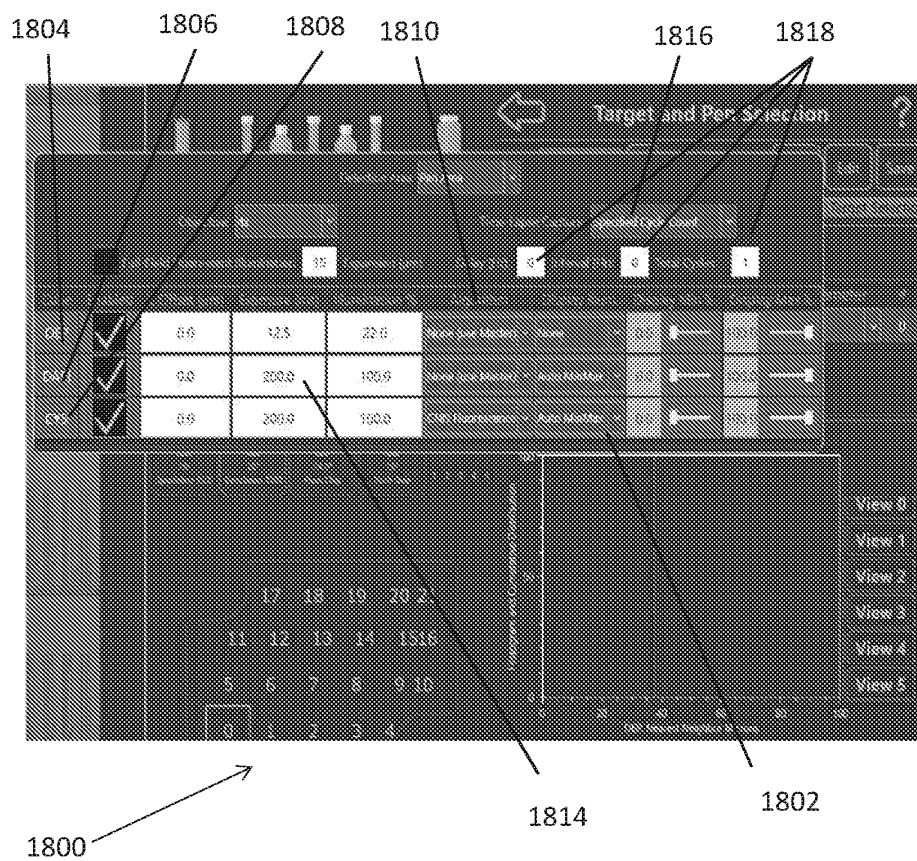


FIG. 19

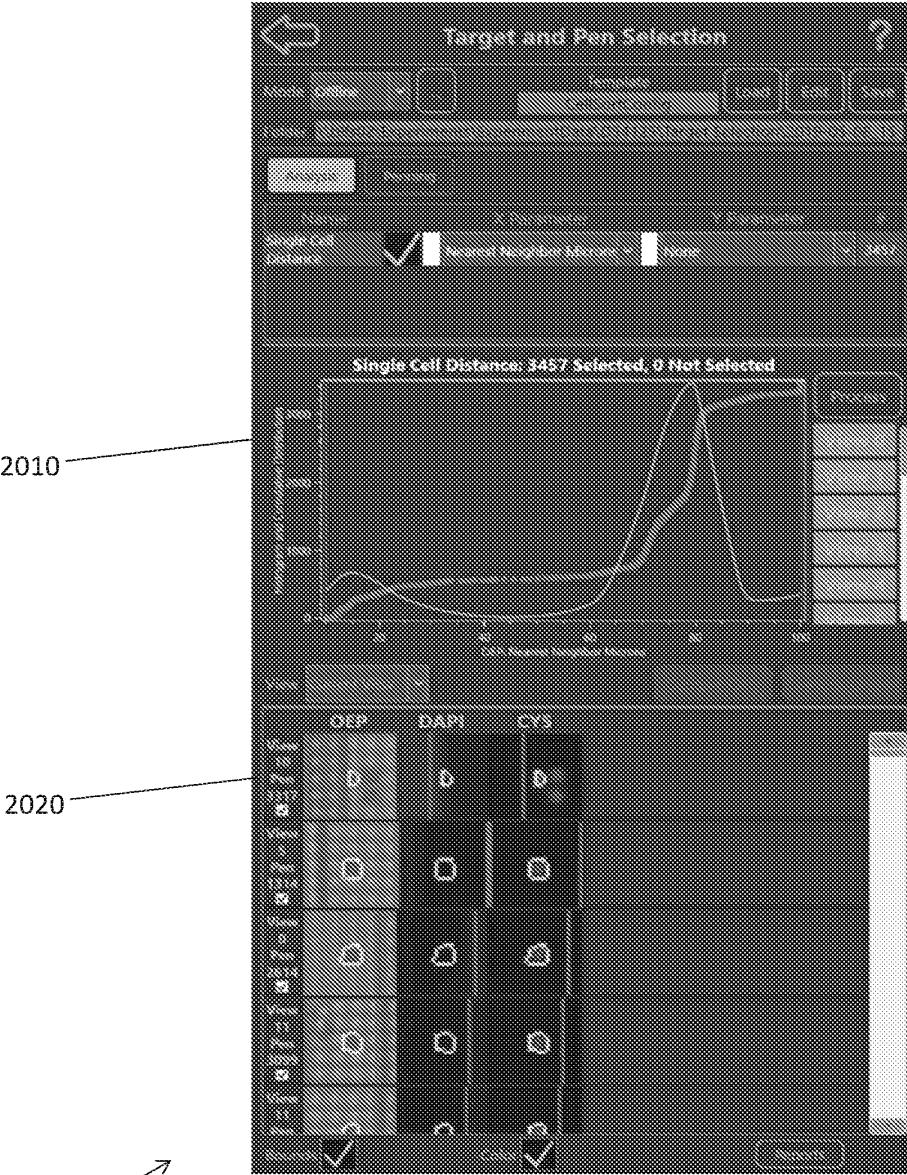


FIG. 20

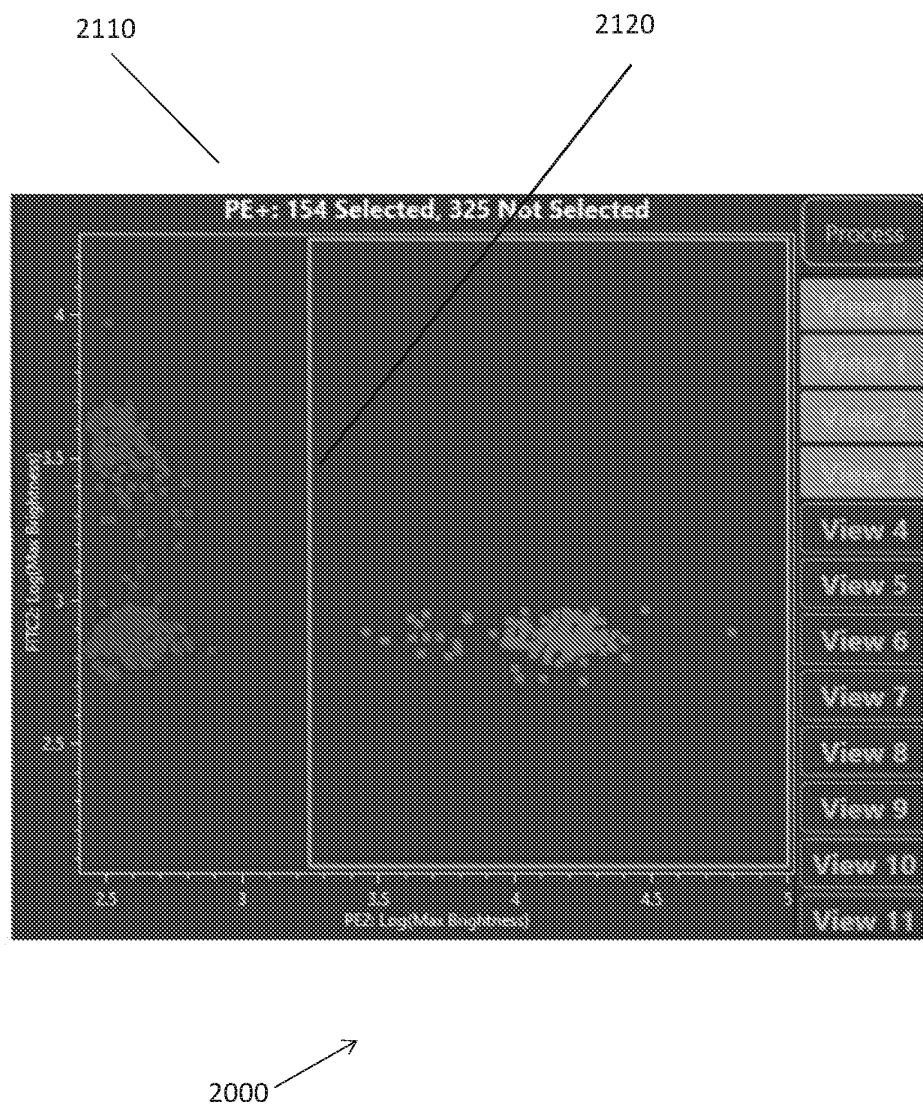


FIG. 21

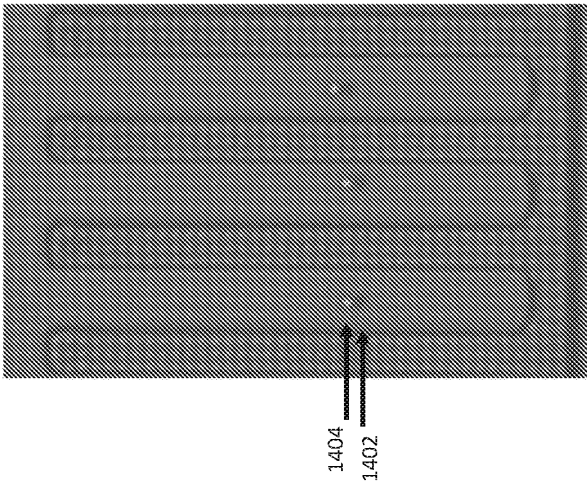


FIG. 22
T cells and Beads

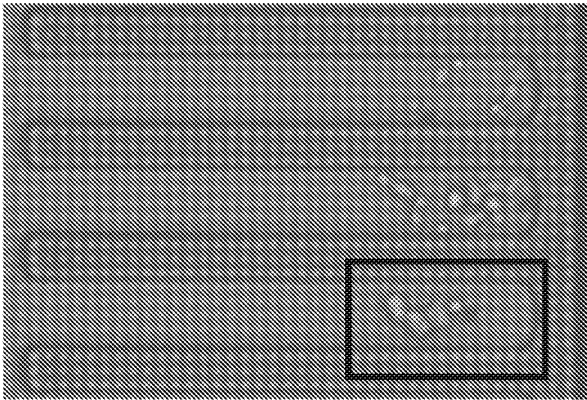


FIG. 23A
T cells and TCL 1 Tumor cells

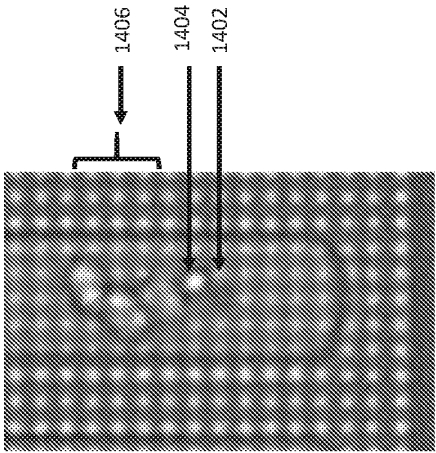


FIG. 23B
Enlarged area from FIG. 15A

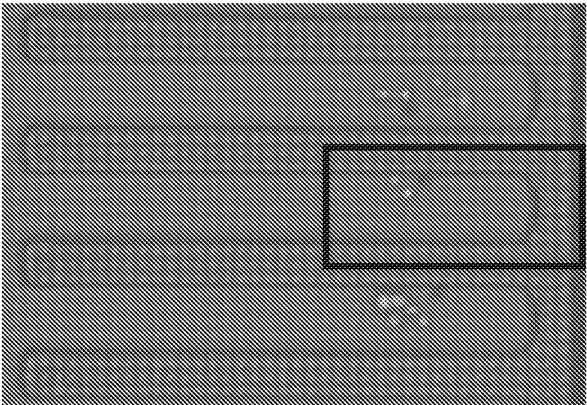


FIG. 24A
T cells plus SLC45 Tumor cells

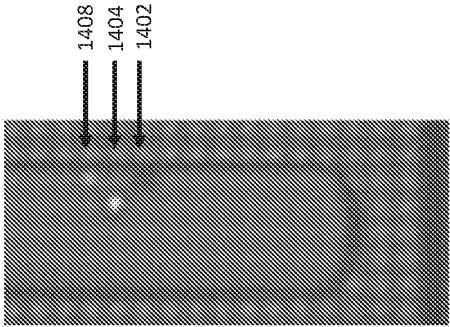


FIG. 24B

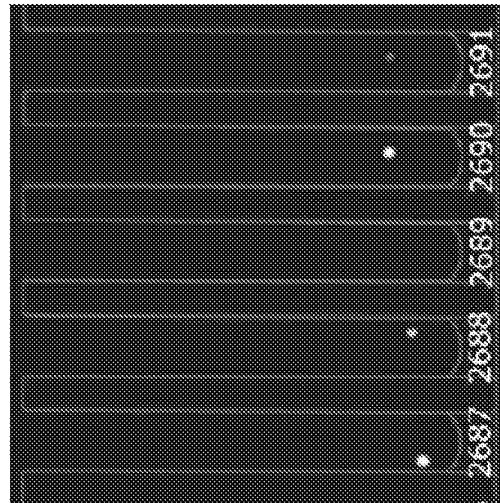


FIG. 25B
Assay Results TxRed

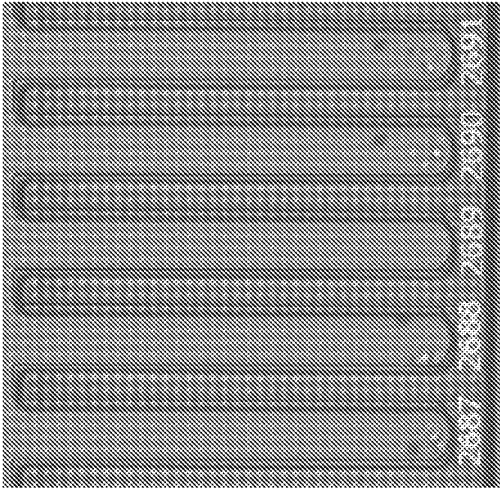


FIG. 25A
Assay result brightfield

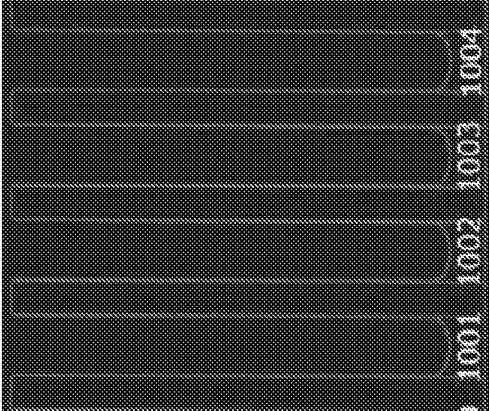


FIG. 26B
assay Result TxRed

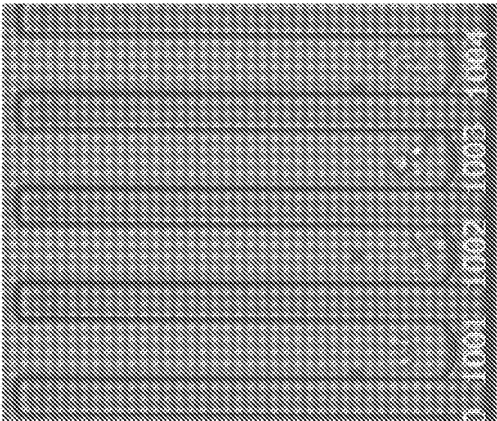


FIG. 26A
assay results brightfield

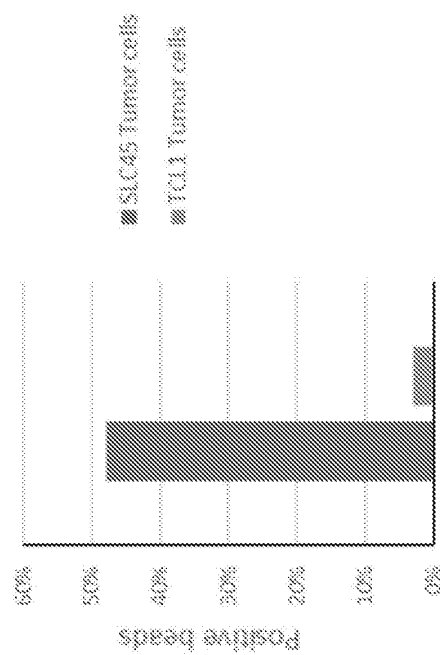


FIG. 27
Quantification
of assay results

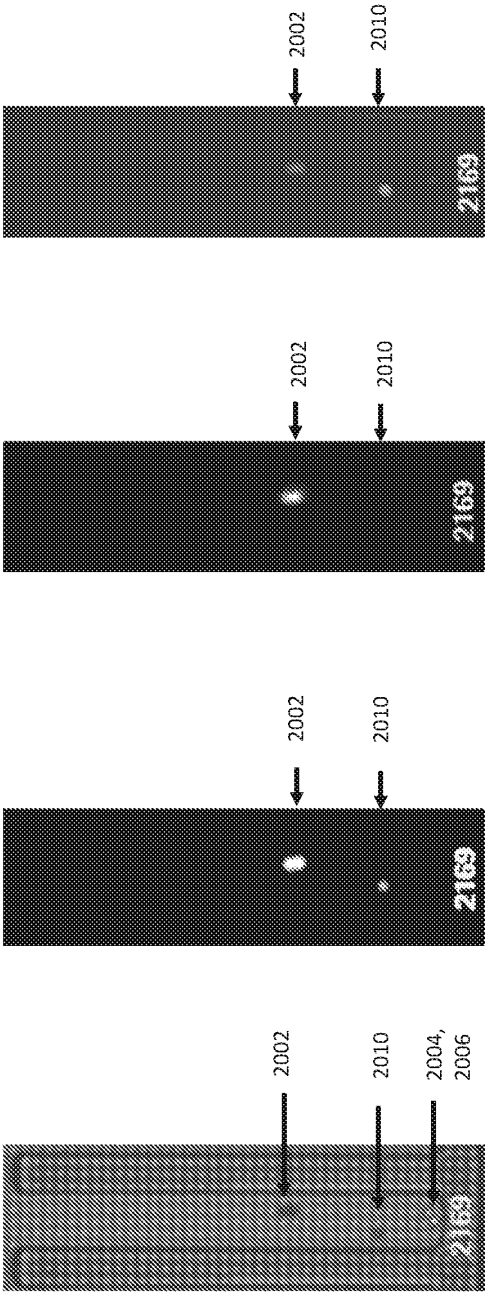


FIG. 28A
Assay Result Brightfield

FIG. 28B
Assay Result Cy5

FIG. 28C
Assay Result TXRED

FIG. 28D
Assay Result FITC

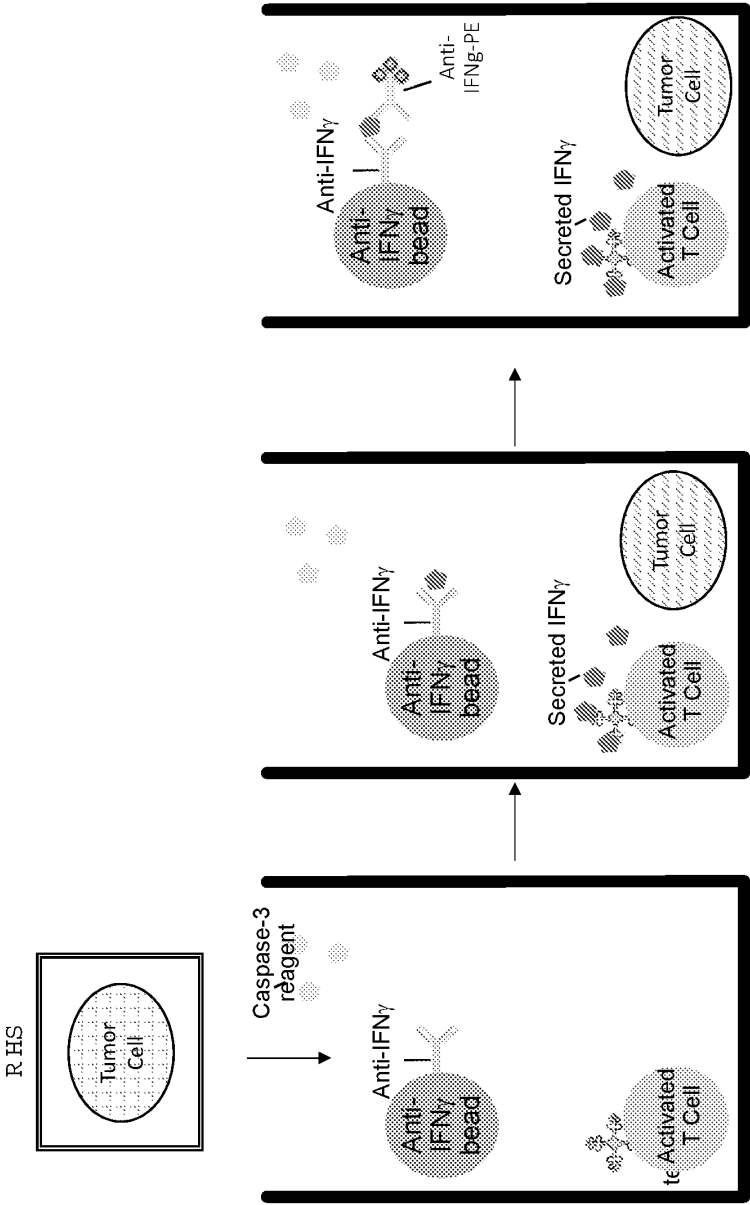


FIG. 29



FIG. 30E



FIG. 30D



FIG. 30C

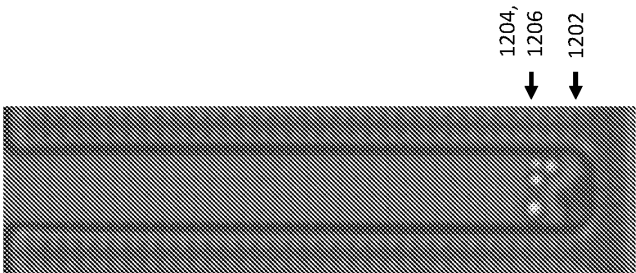


FIG. 30B

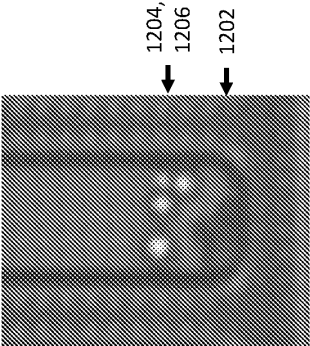
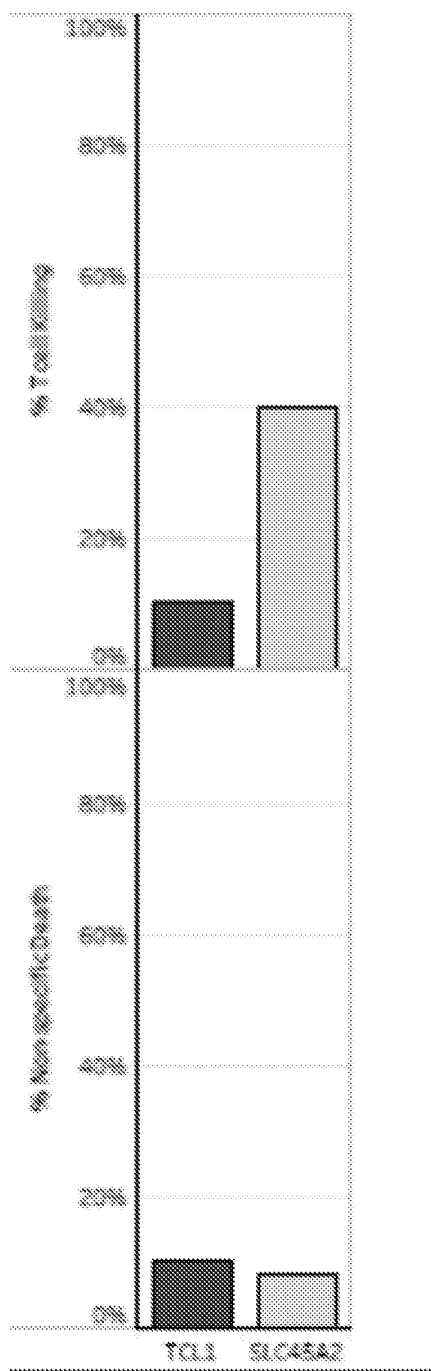
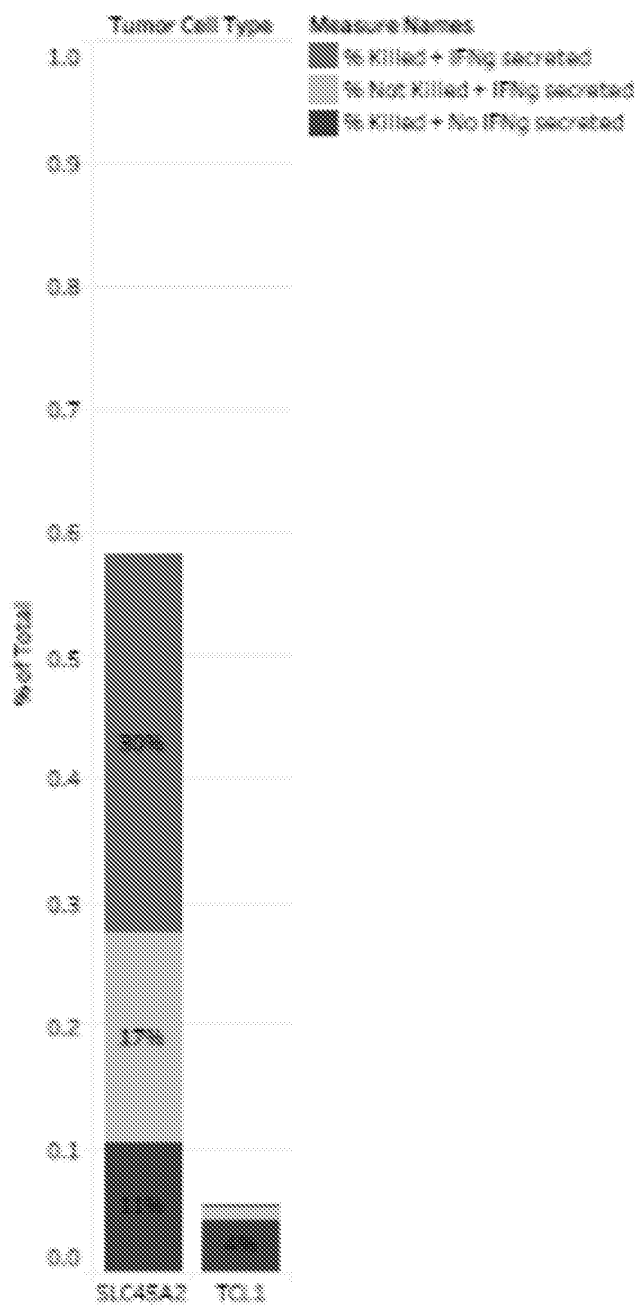


FIG. 30A

**FIG. 31**

**FIG. 32**

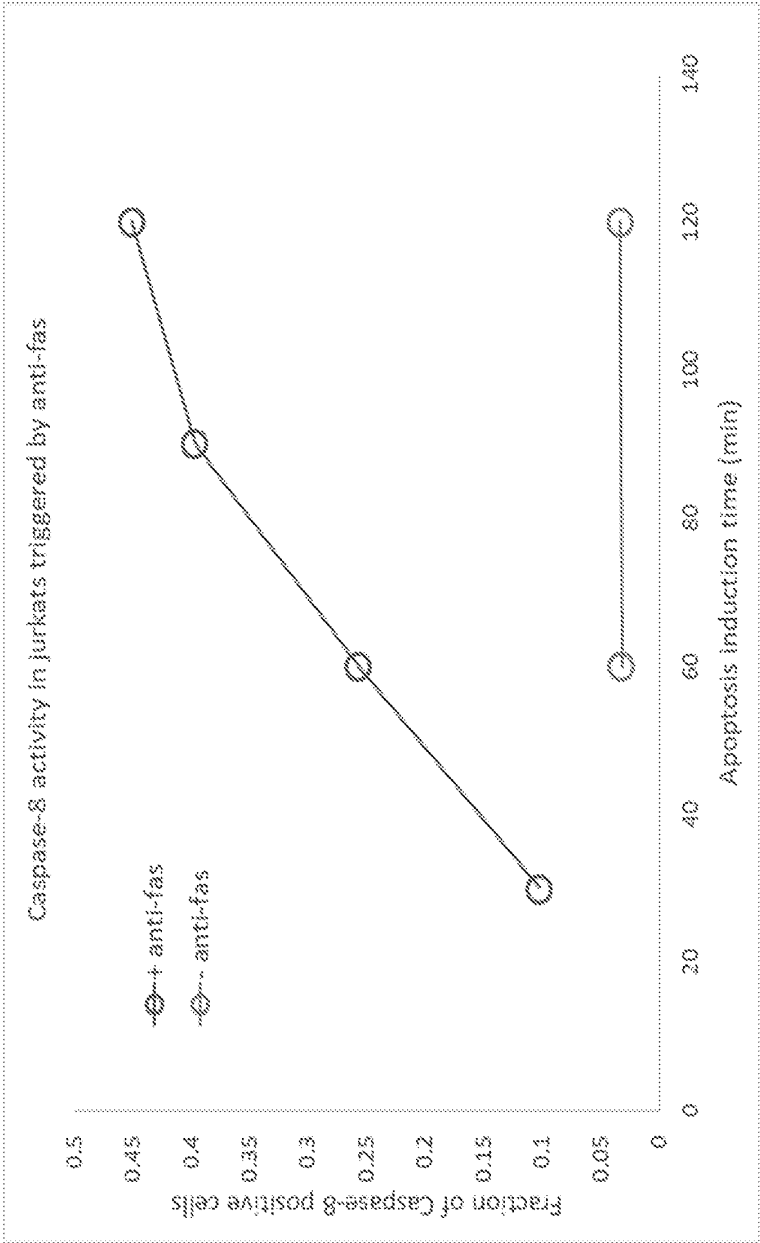


FIG. 33

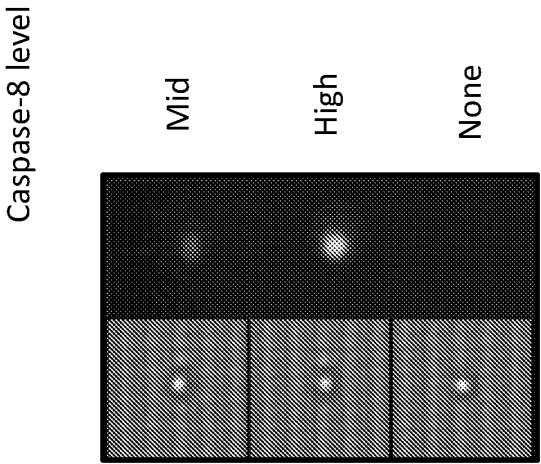


FIG. 34B

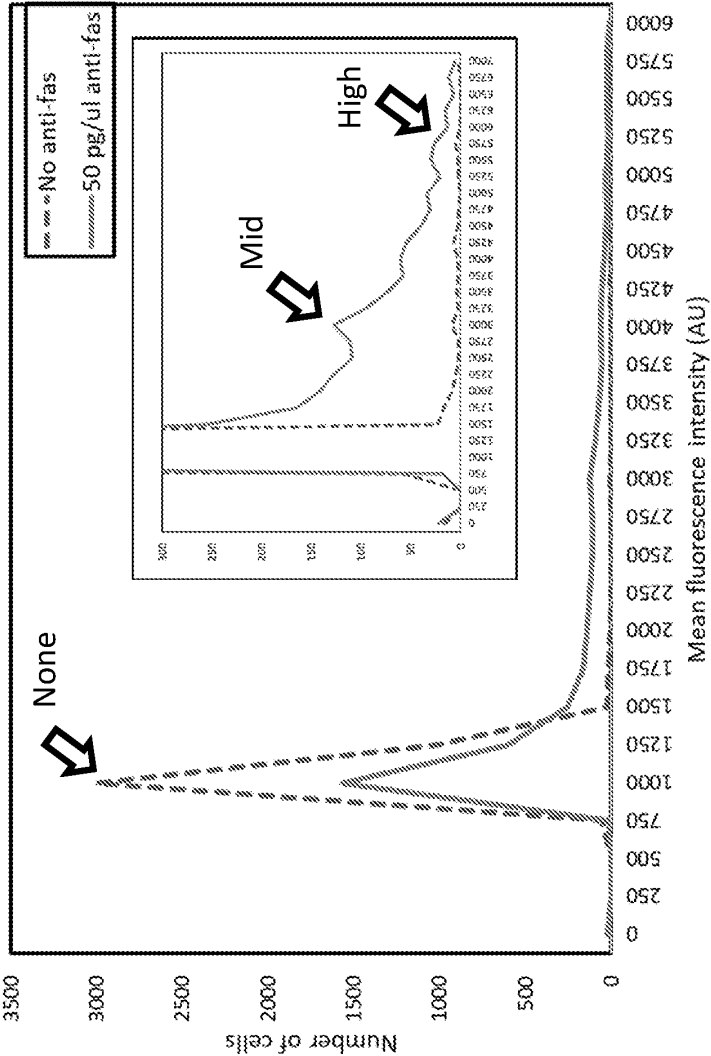


FIG. 34A