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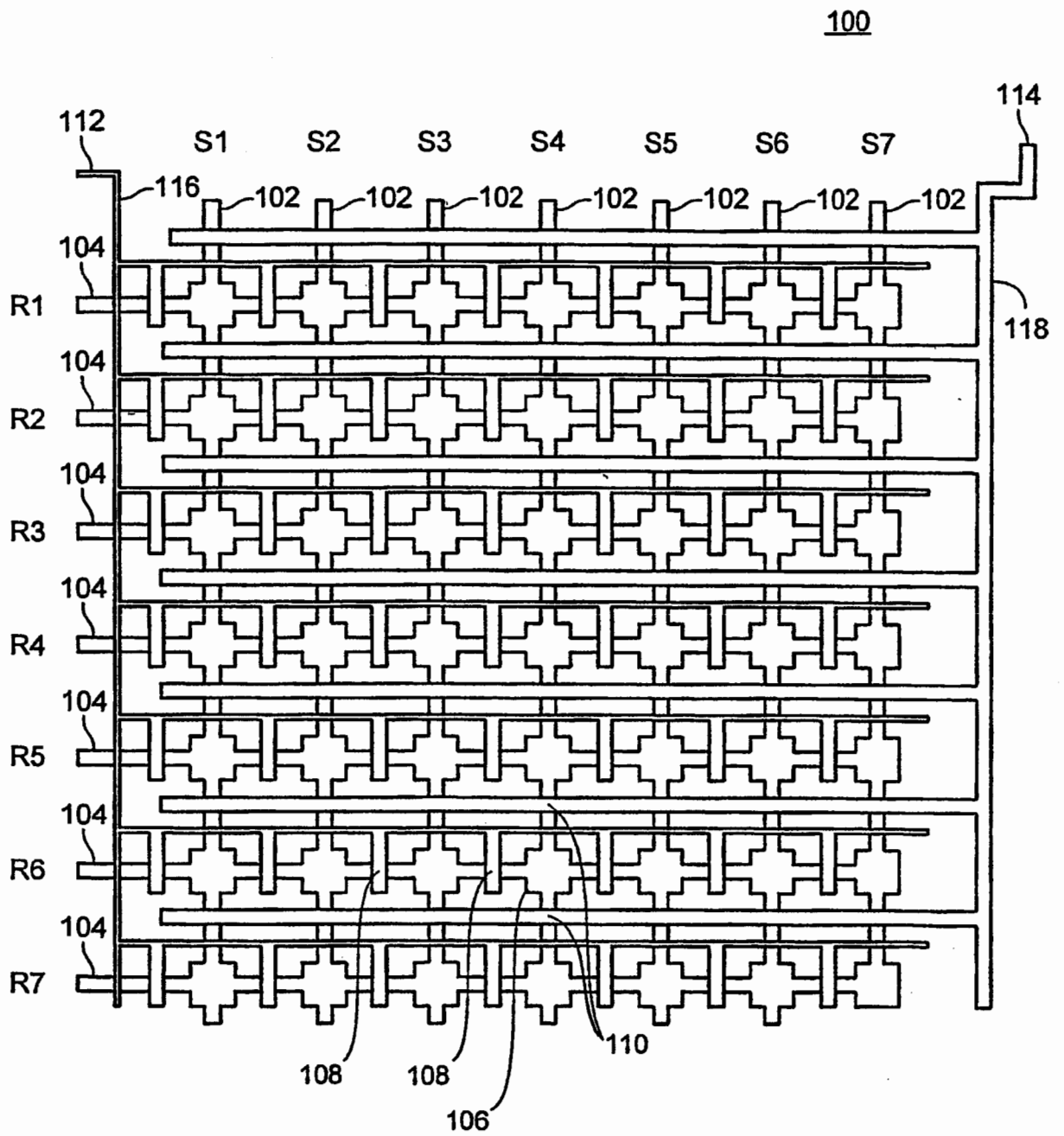
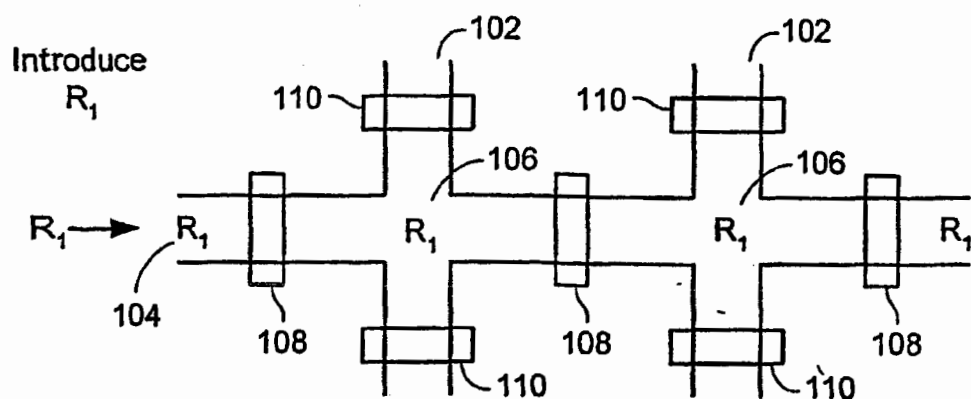
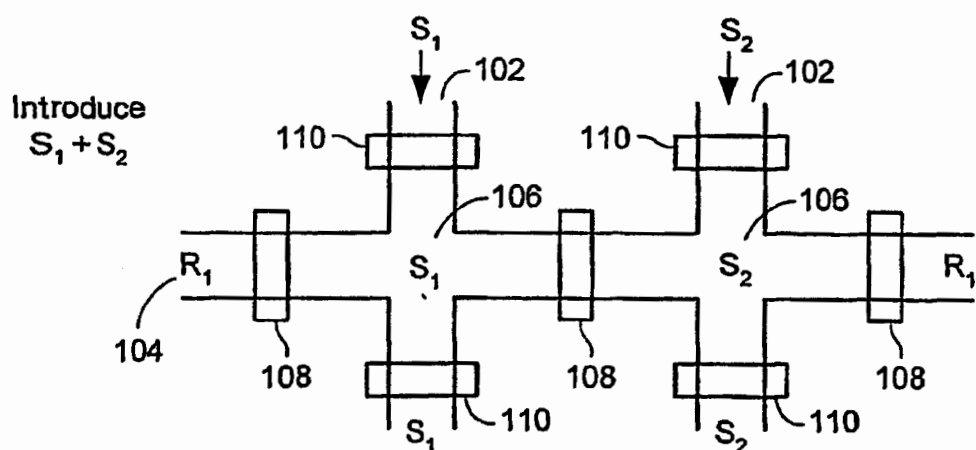
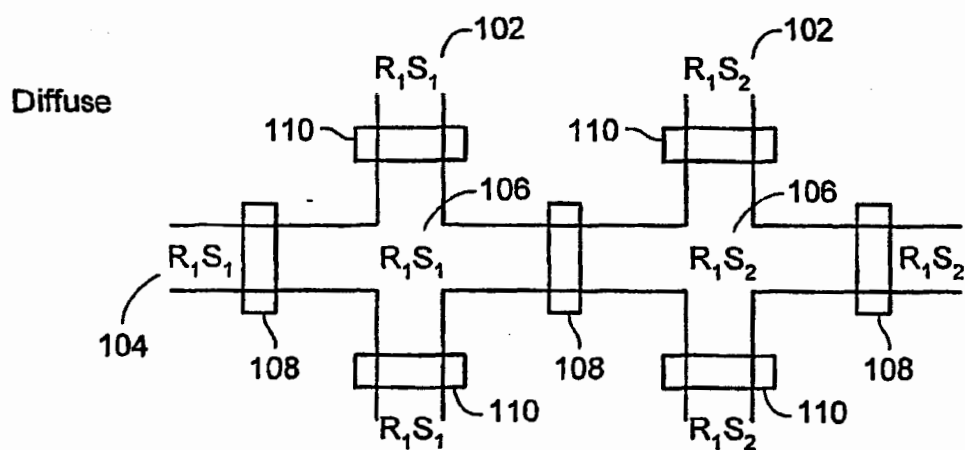
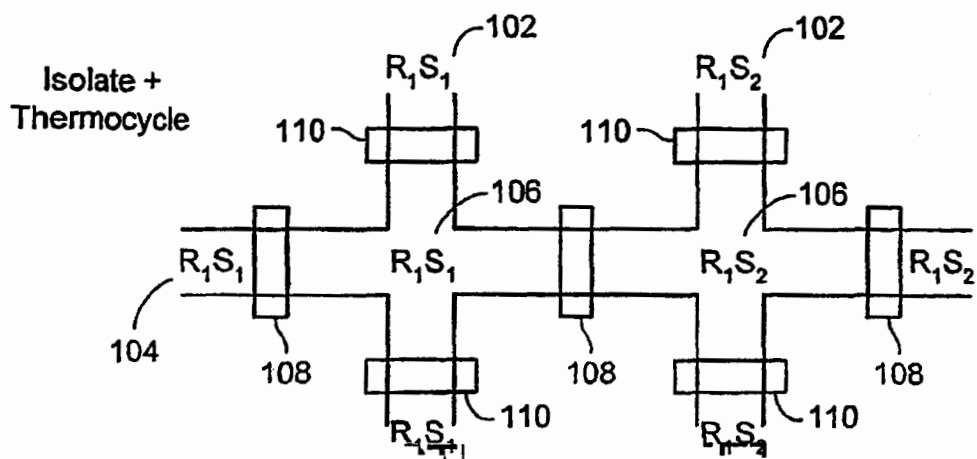


FIG. 1A

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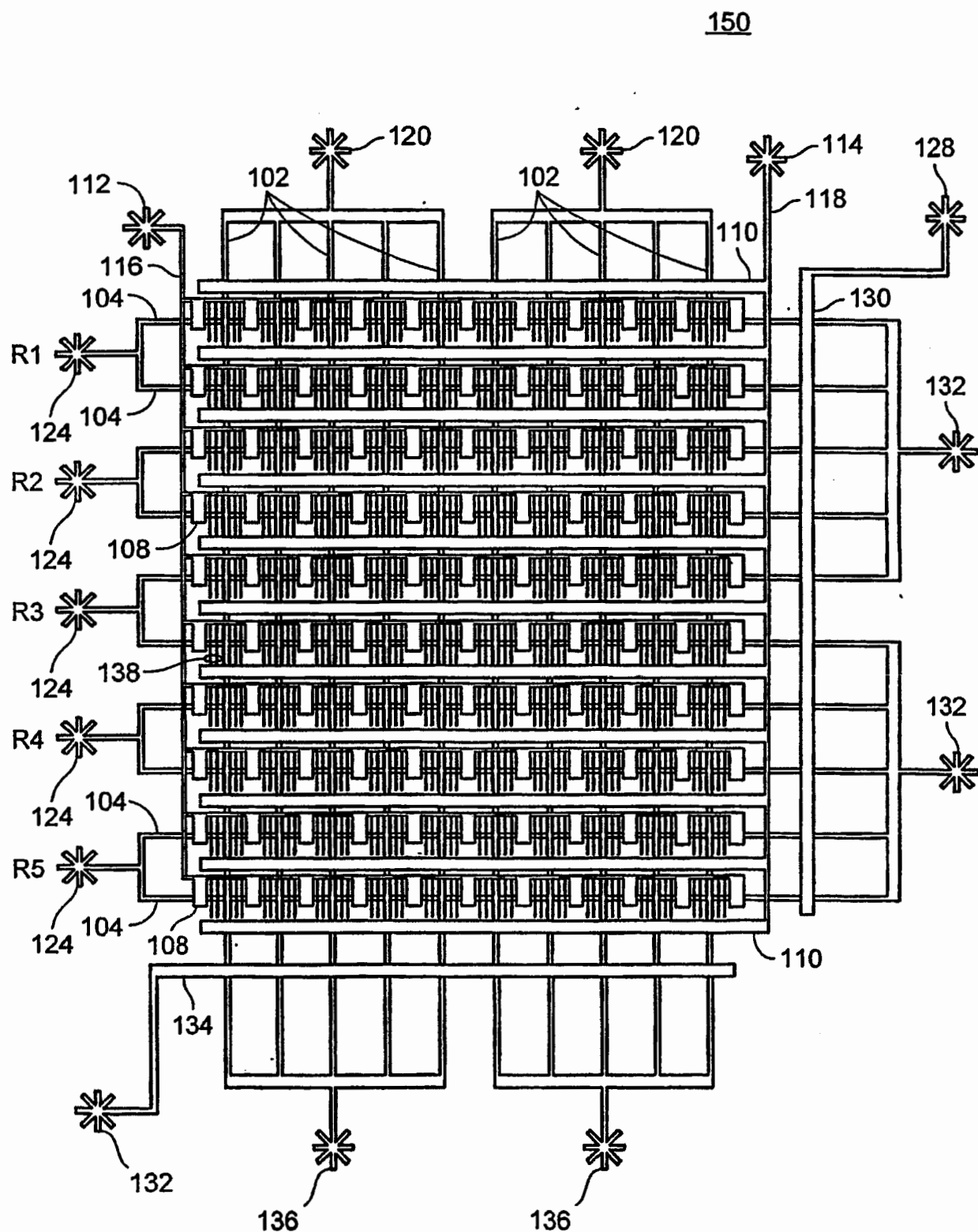


FIG. 1F

200

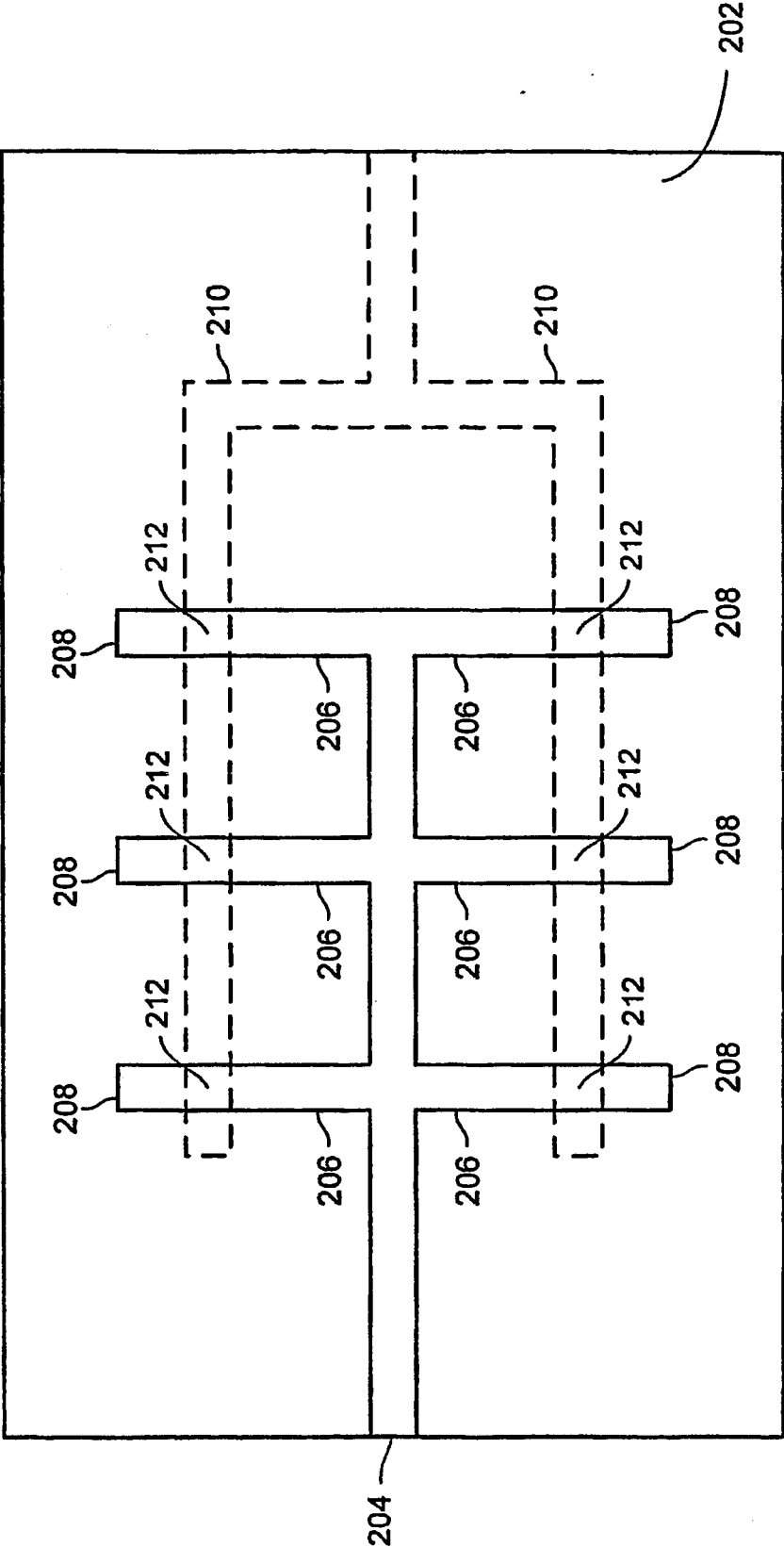


FIG. 2

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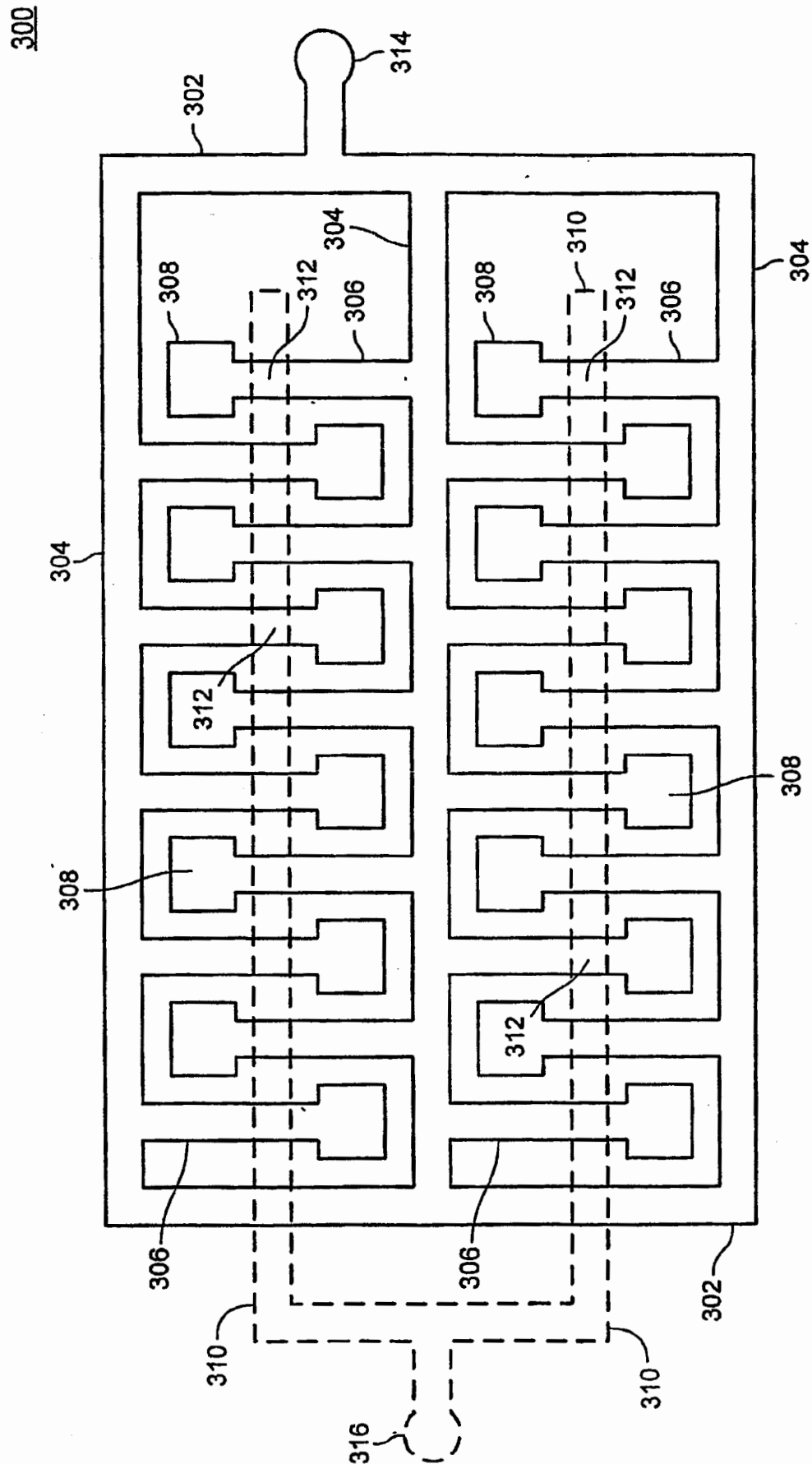


FIG. 3A

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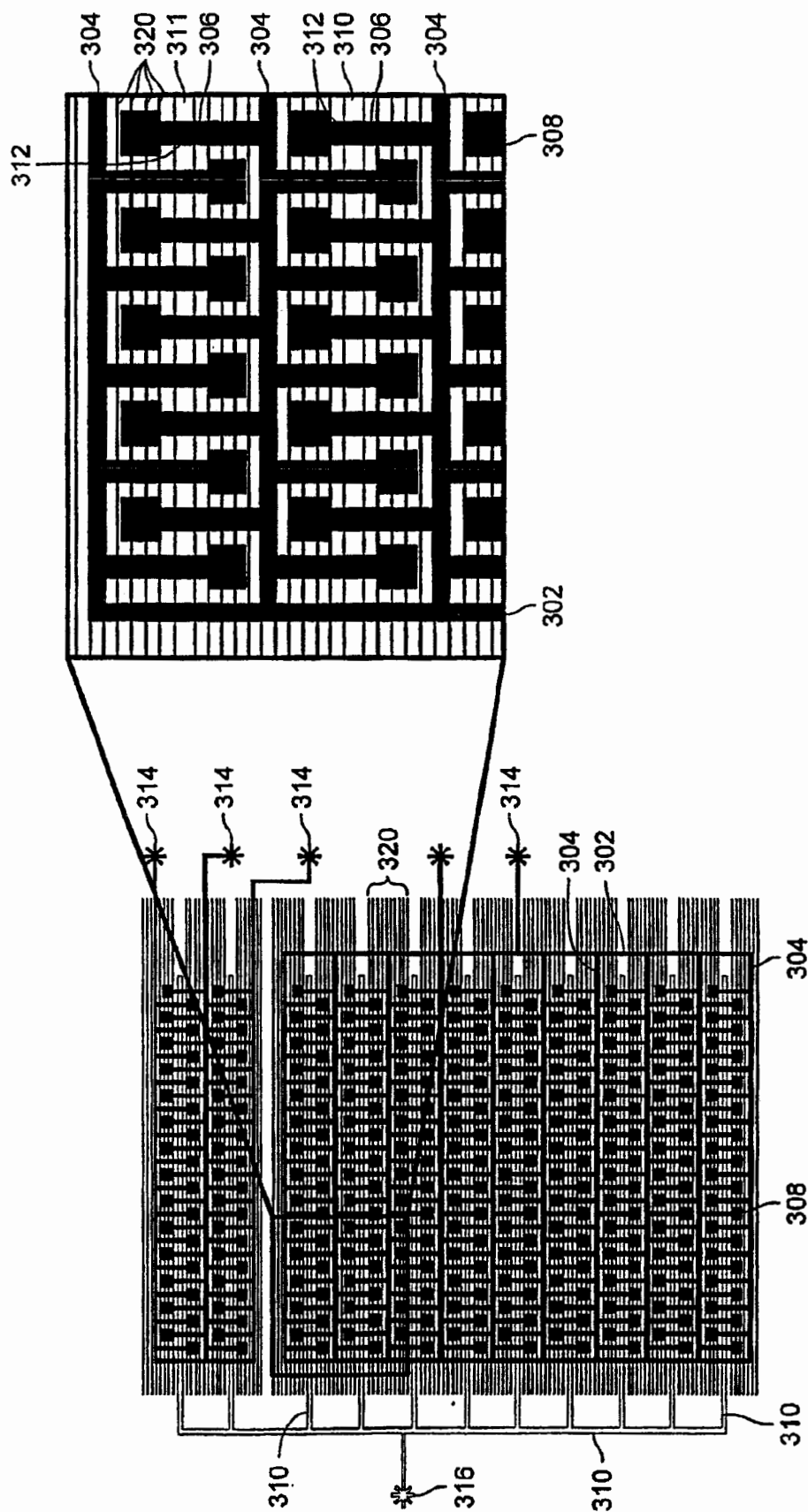


FIG. 3B

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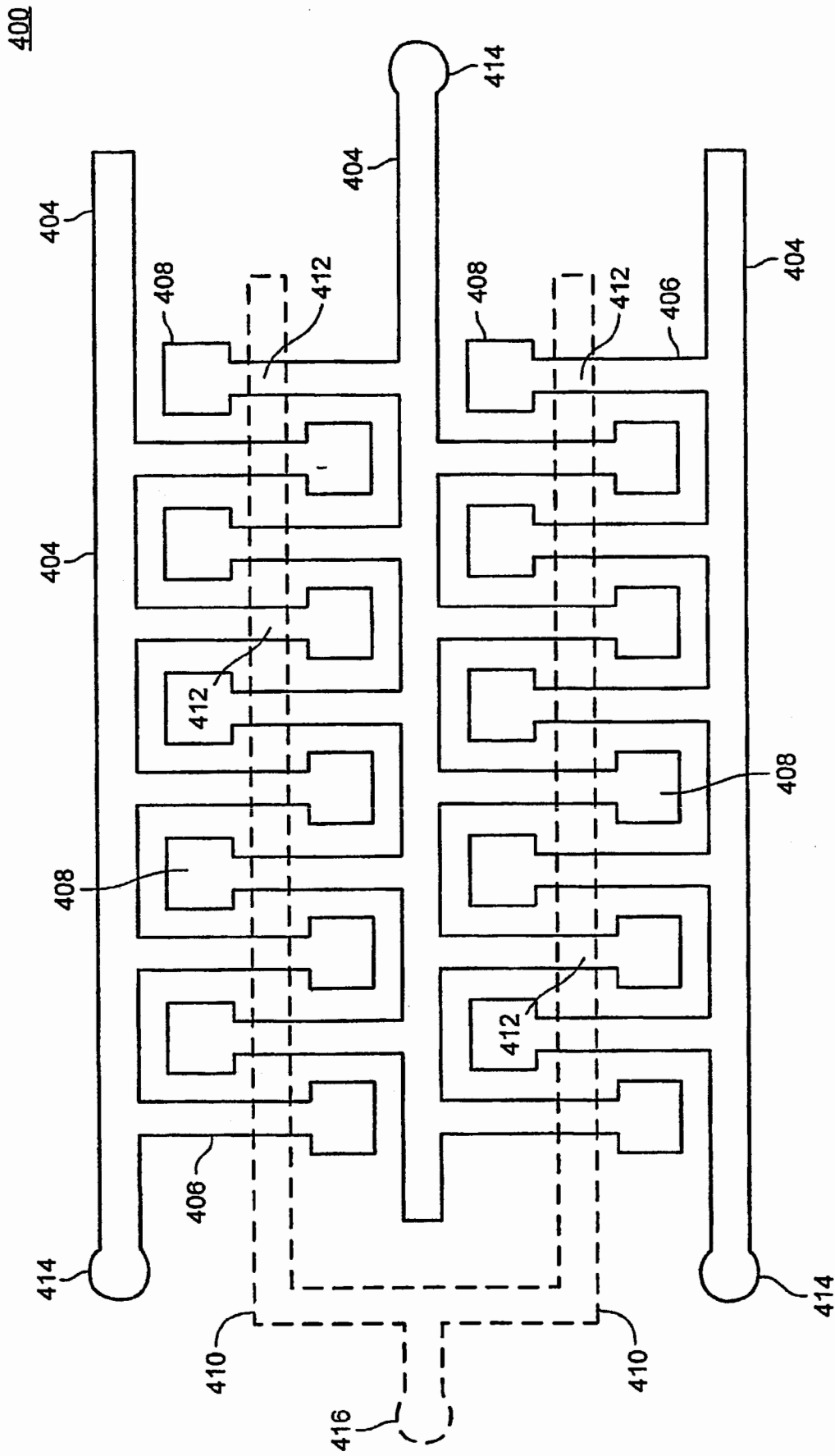


FIG. 4

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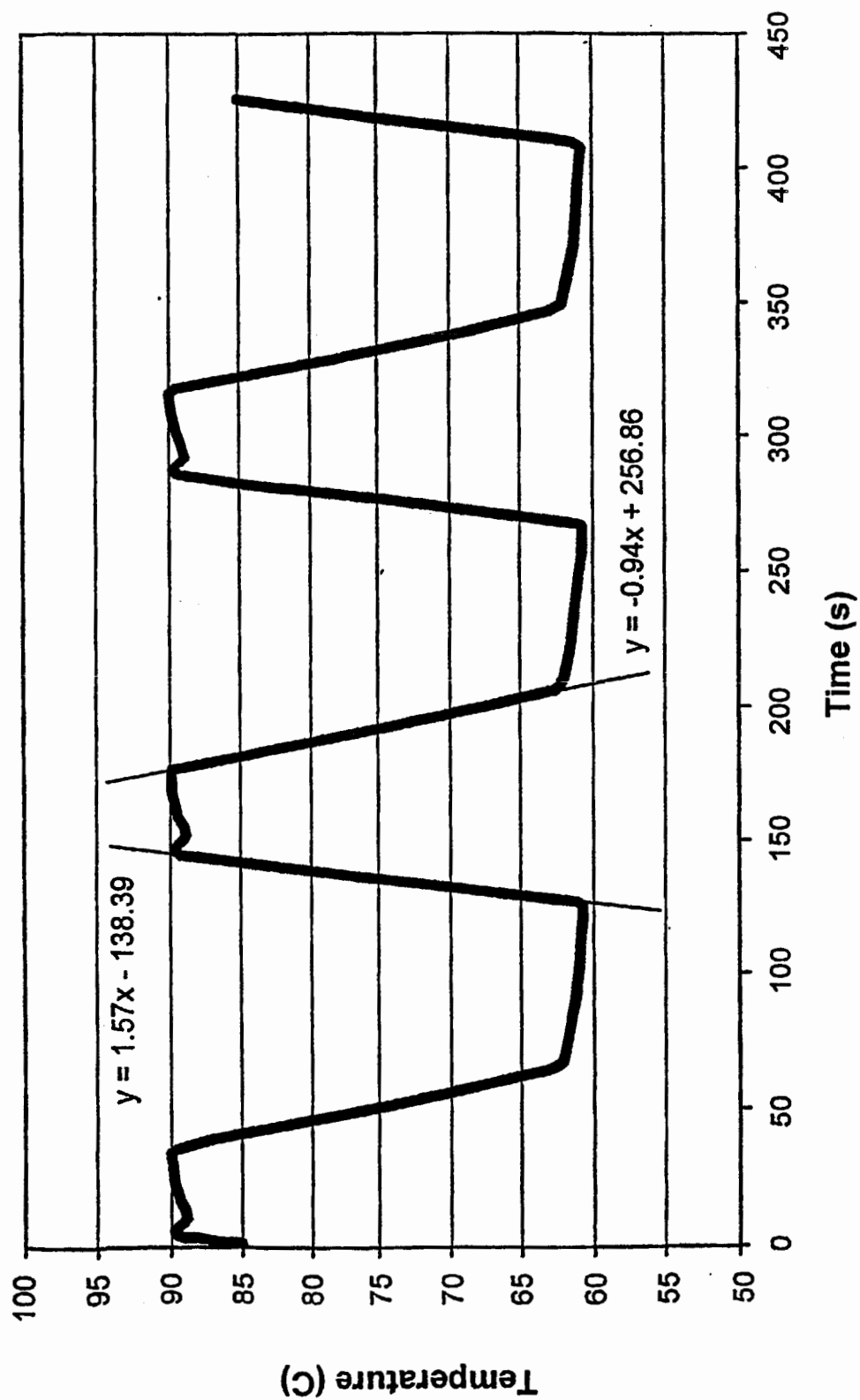


FIG. 5

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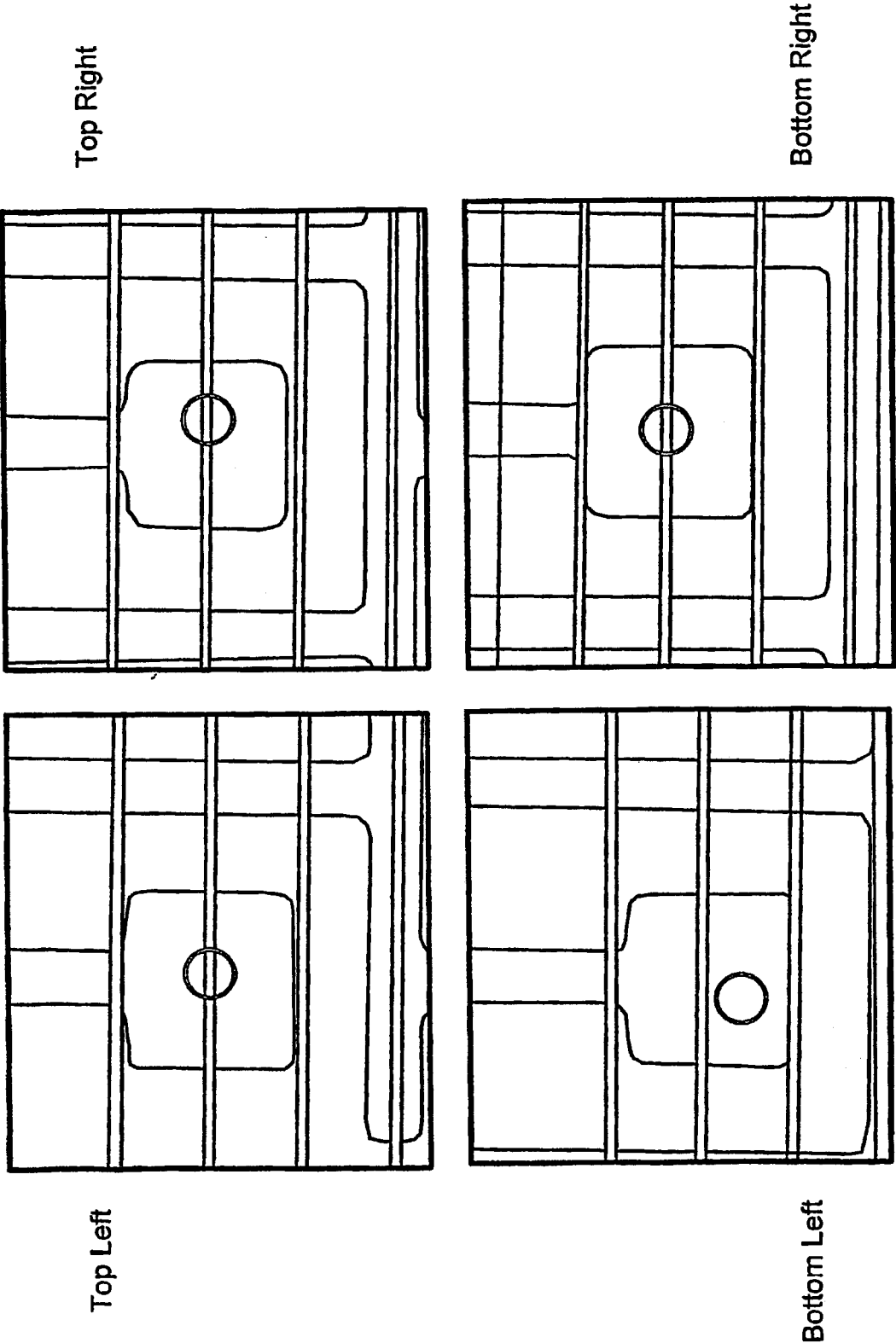
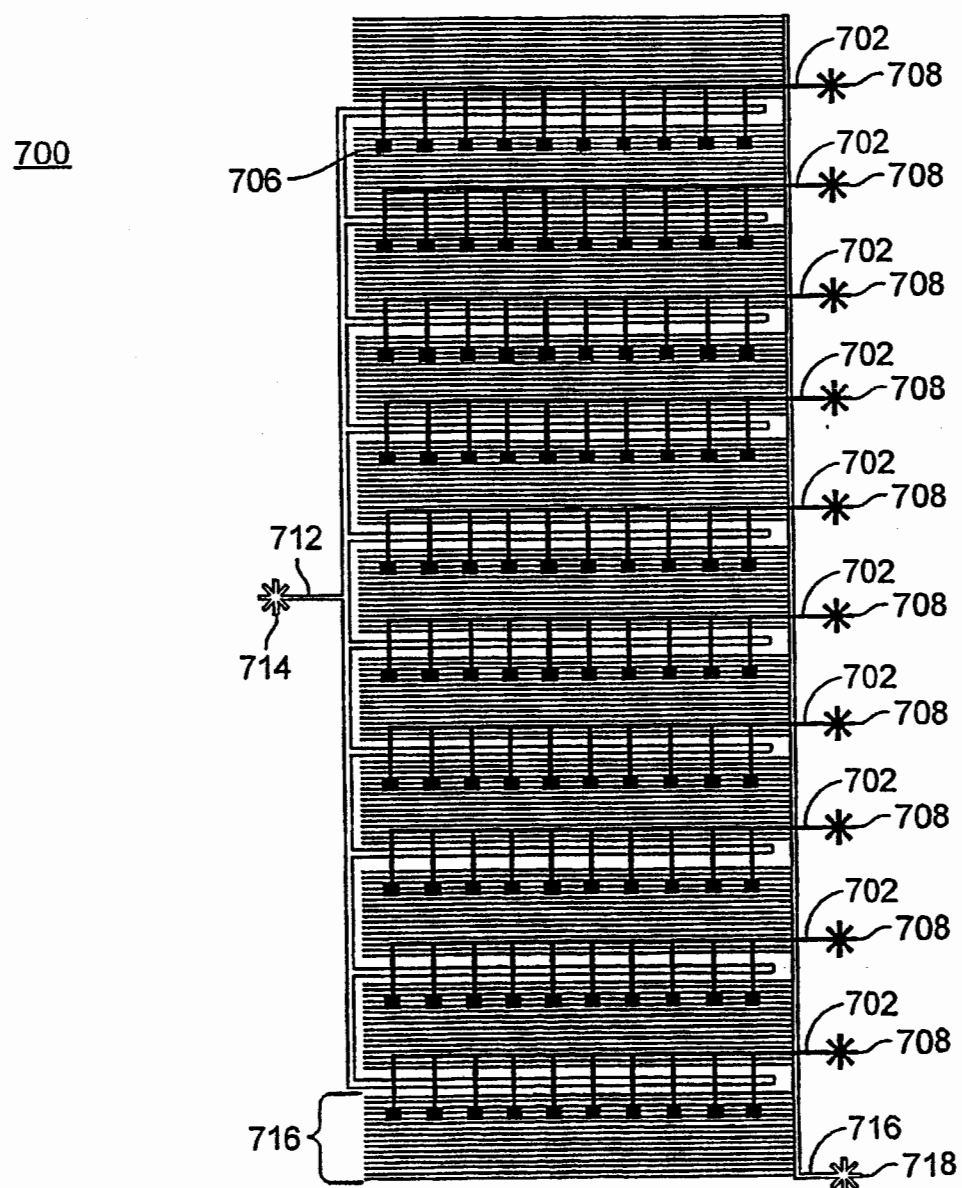


FIG. 6

700



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Beta-actin TaqMan in Micro Fluidic Device with various
DyNAzyme and Genomic DNA Concentrations

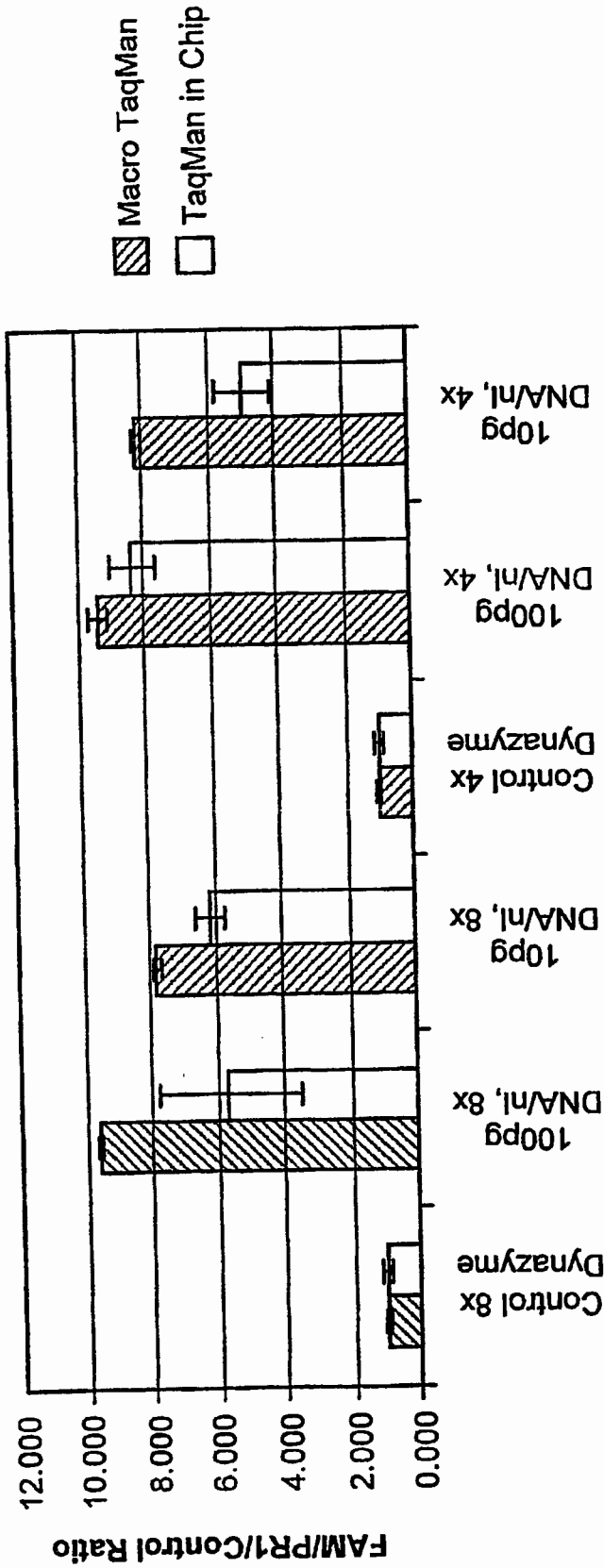


FIG. 8

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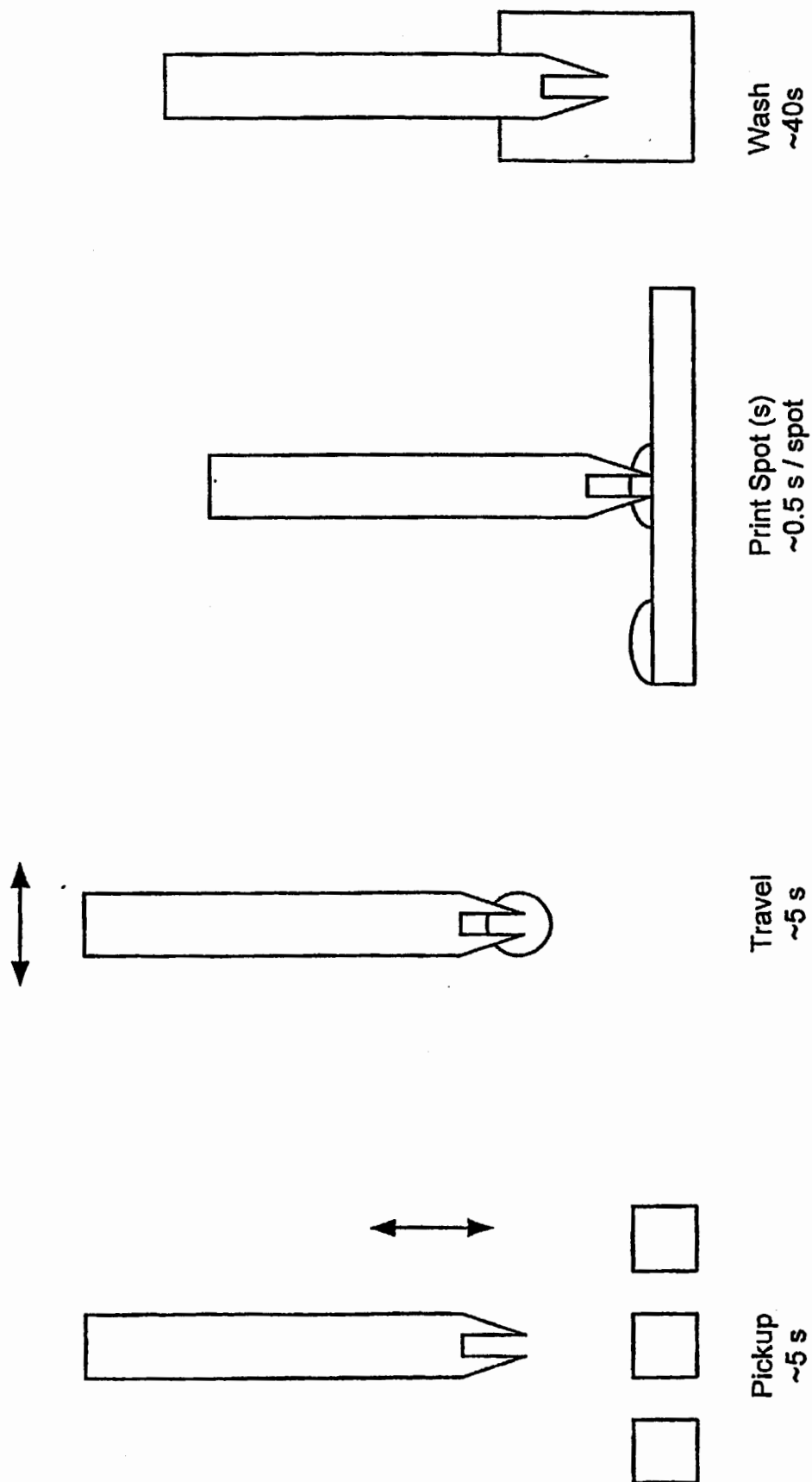


FIG. 9

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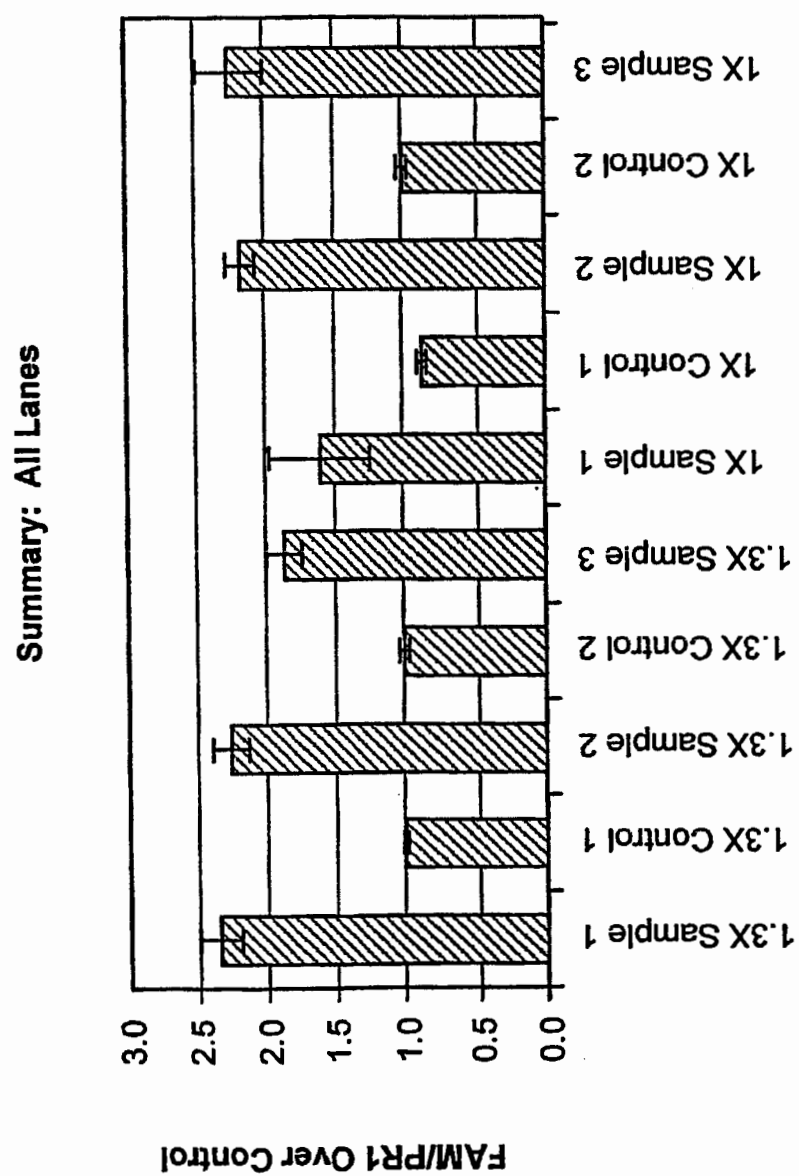


FIG. 10

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Macro RNase P PCR and TaqMan in Chip
with 4x Primer/Probe

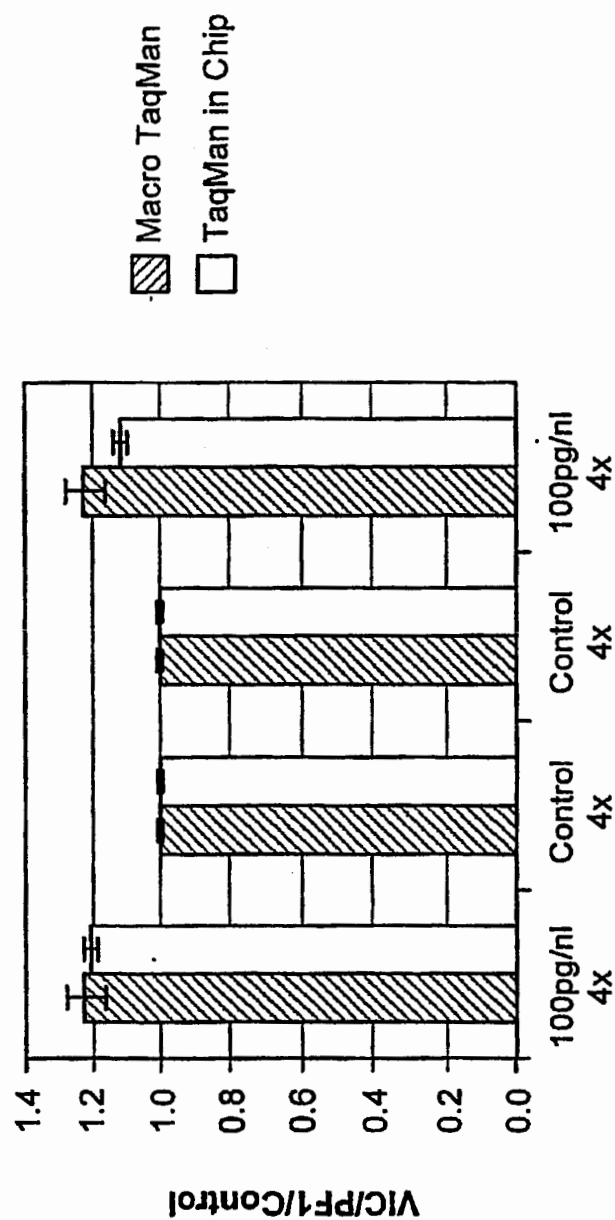


FIG. 11

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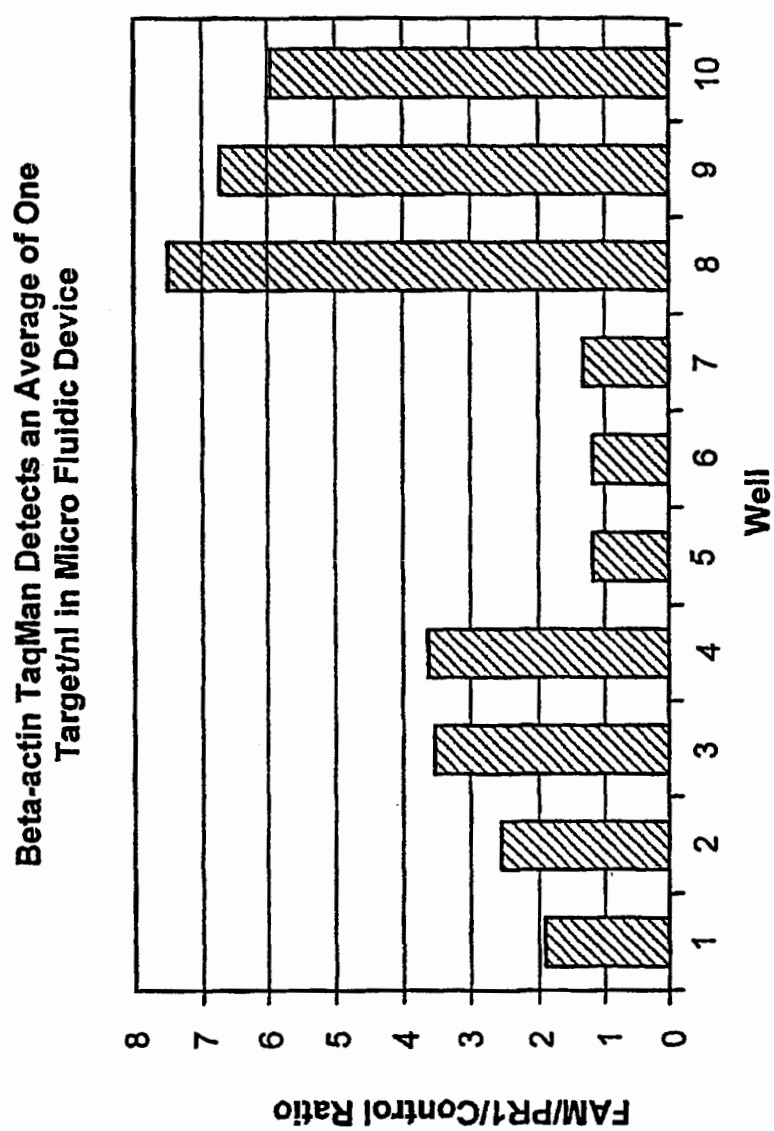


FIG. 12

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**Allelic Discrimination Reaction (SNP) of
CYP2D6 in Micro Fluidic Device**

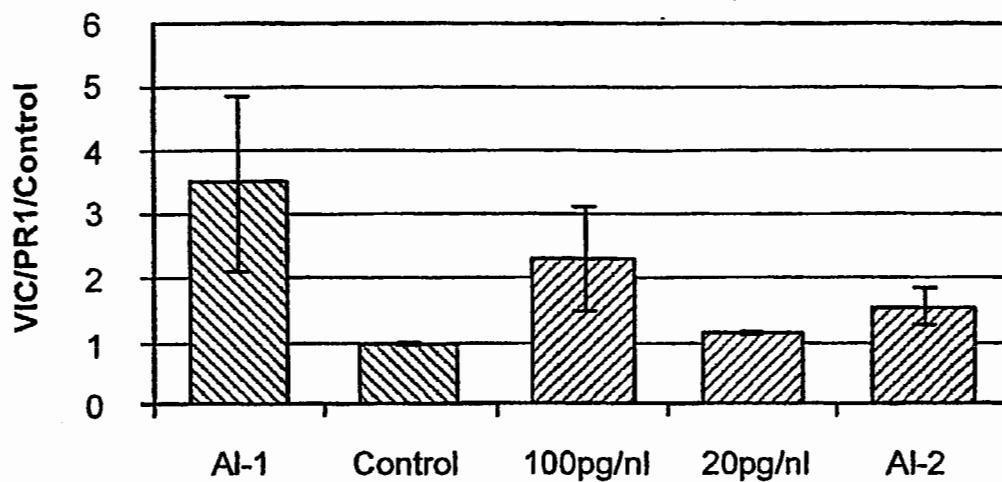


FIG. 13

**Allelic Discrimination Reaction (SNP) of
CYP2D6 in Micro Fluidic Device**

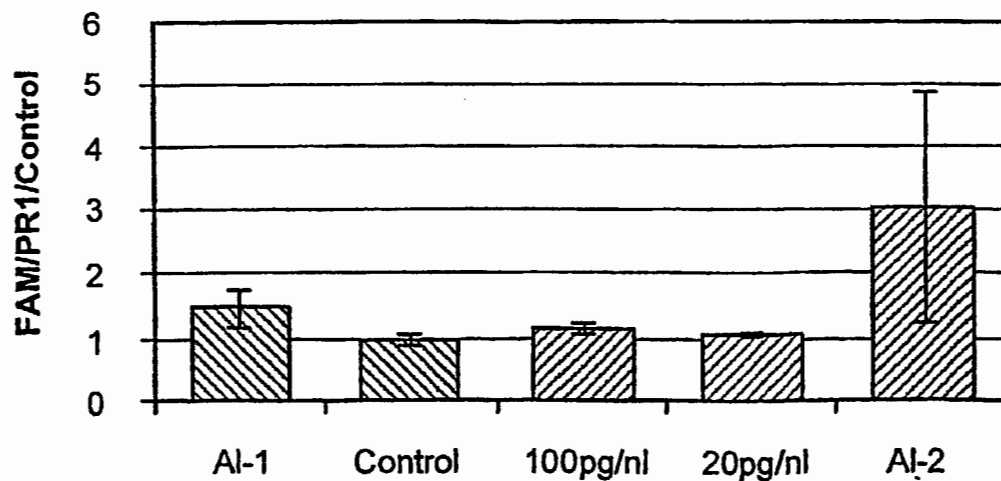
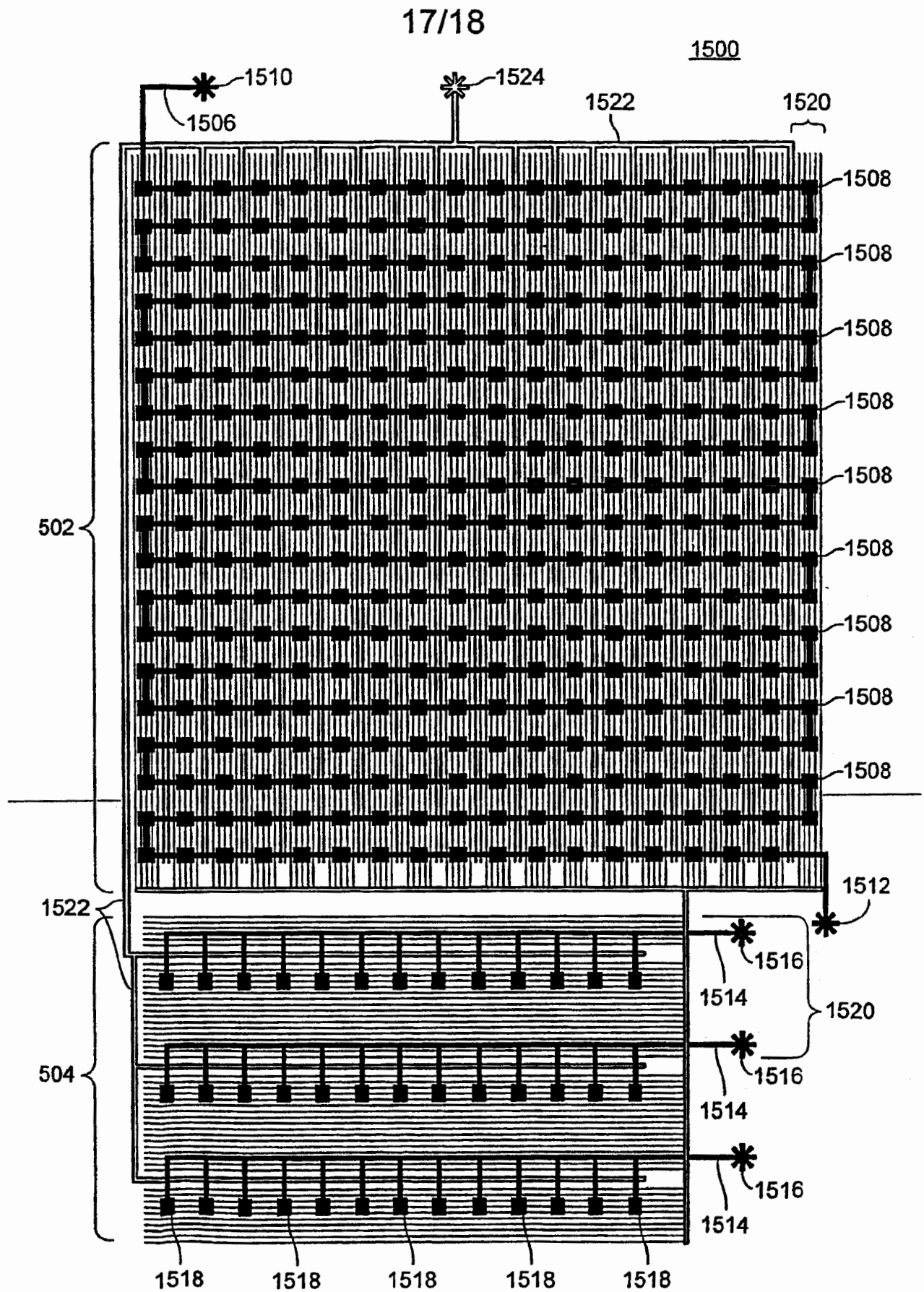


FIG. 14



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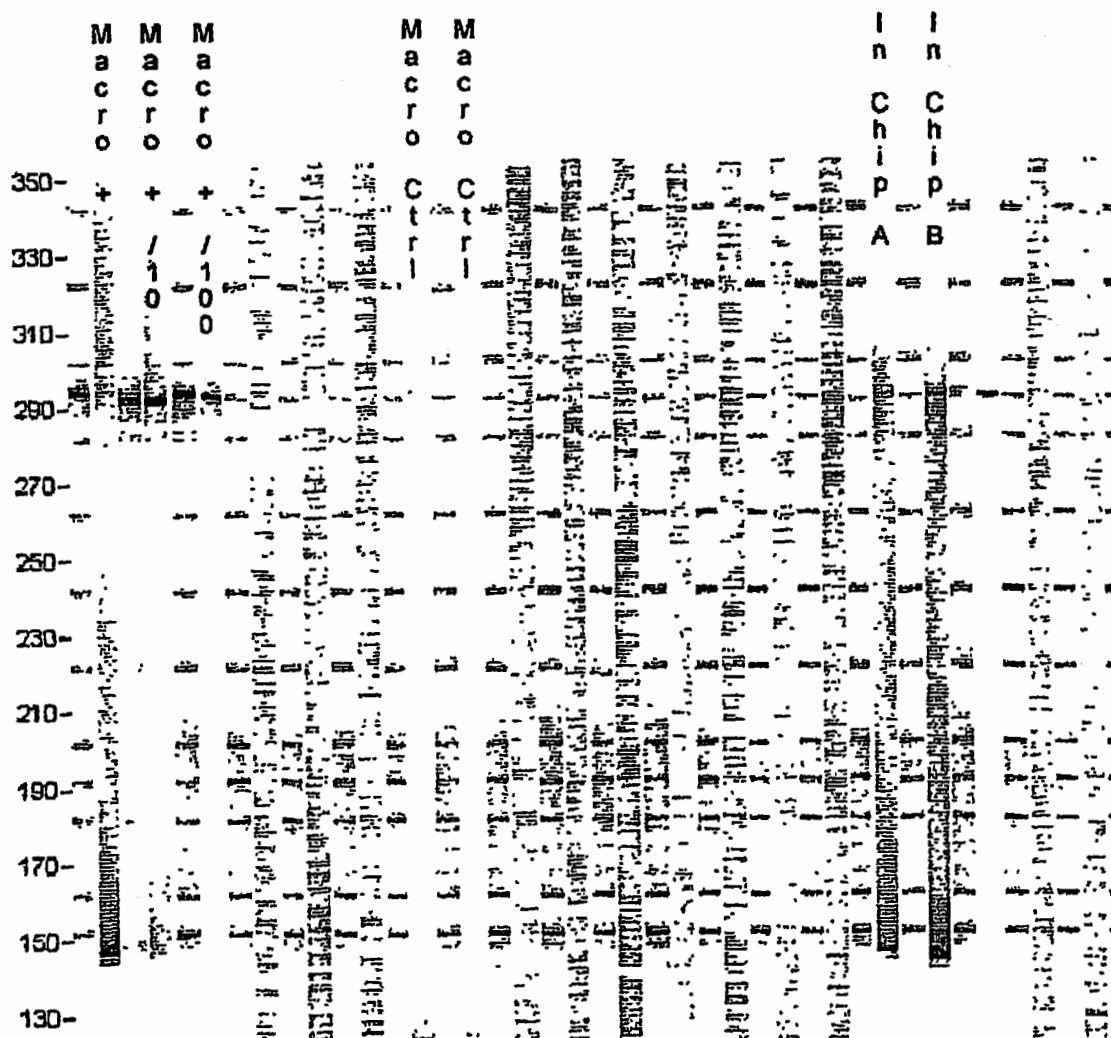


FIG. 16