

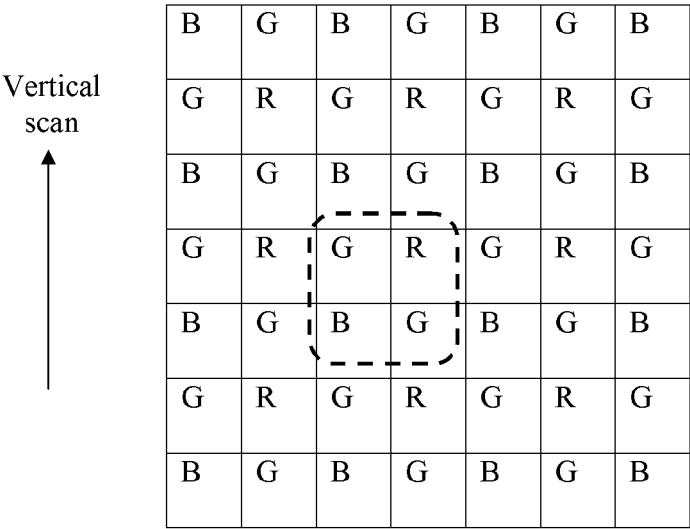


FIG. 1A (Prior Art)

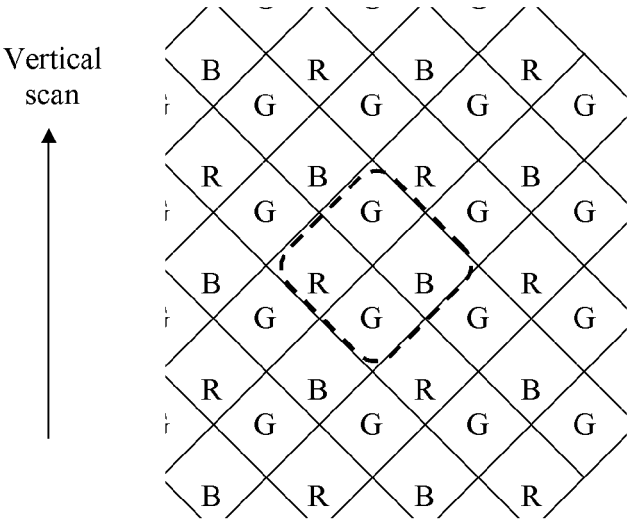


FIG. 1B (Prior Art)

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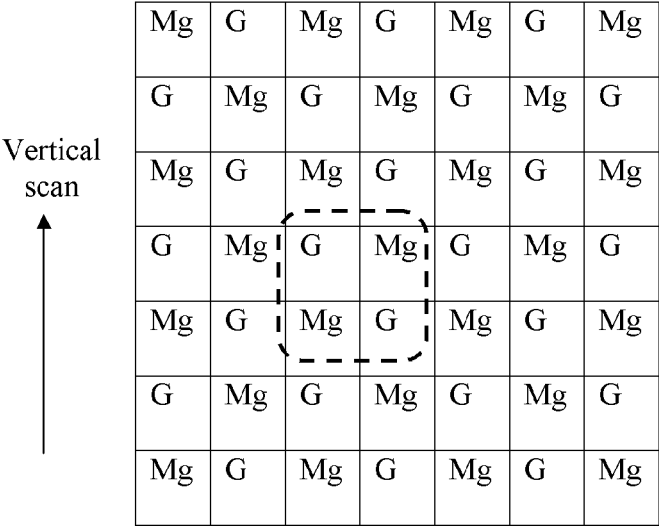


FIG. 2A (Prior Art)

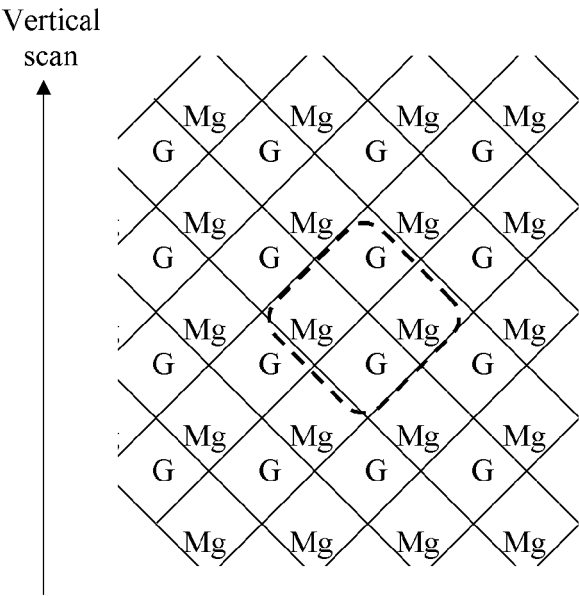


FIG. 2B (Prior Art)

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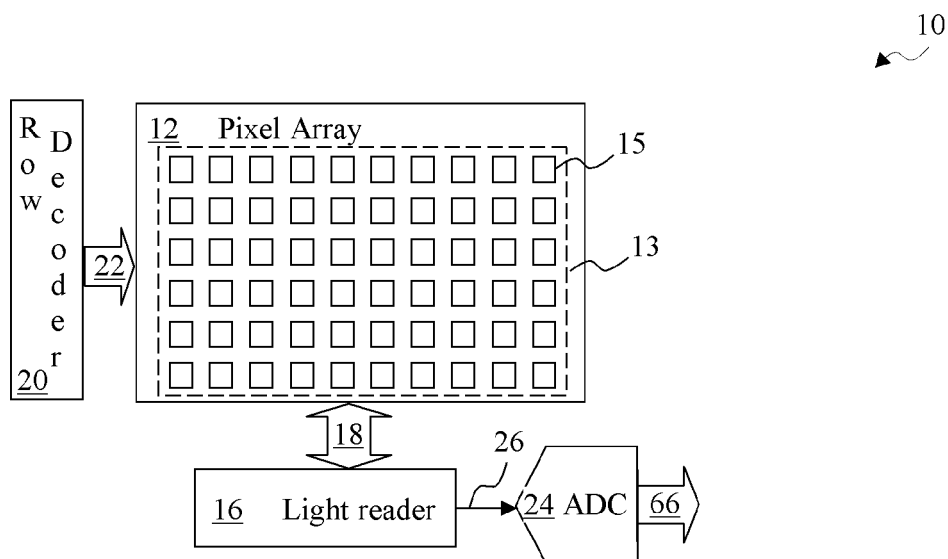


FIG. 3

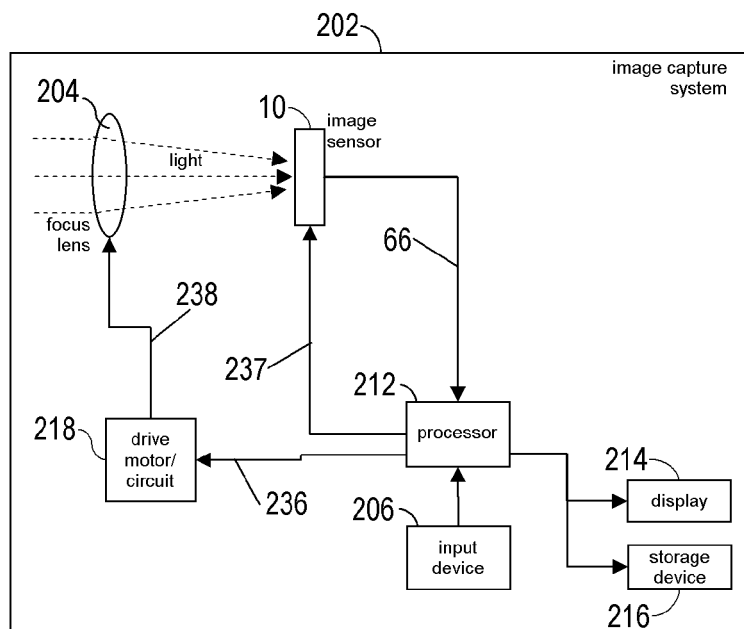


FIG. 4

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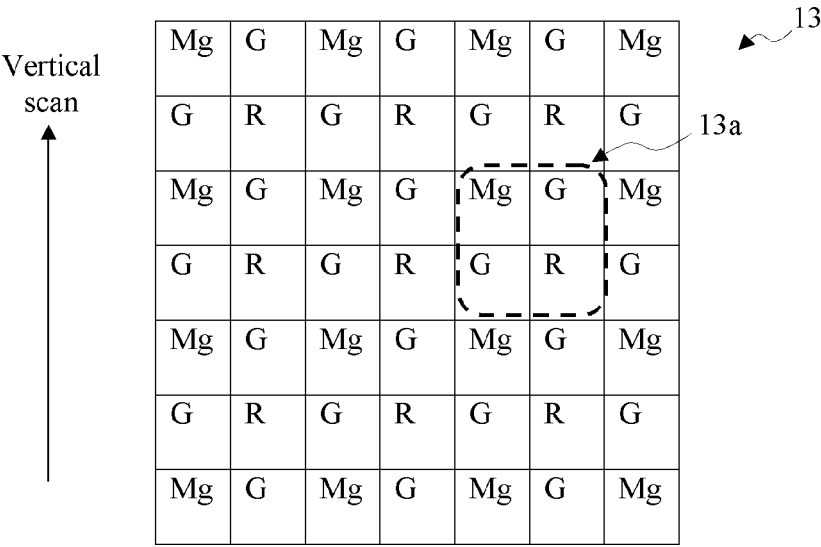


FIG. 5A

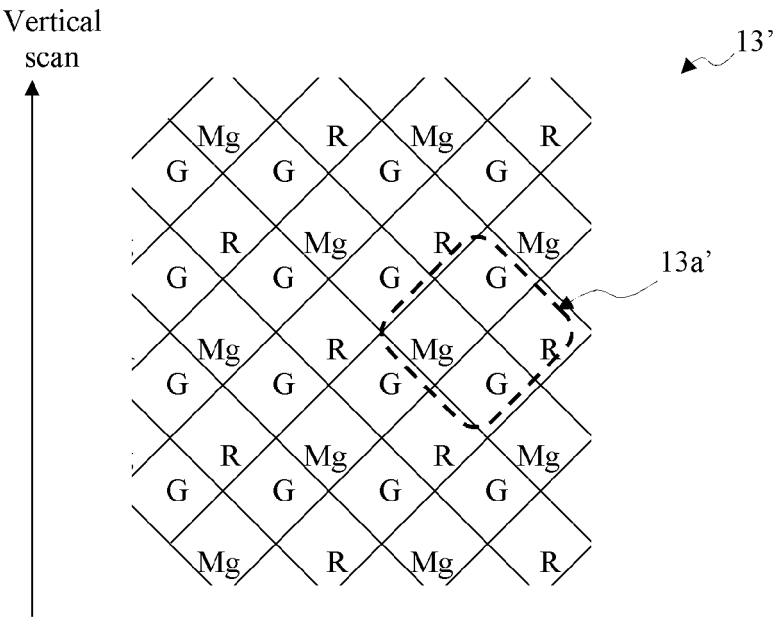


FIG. 5B

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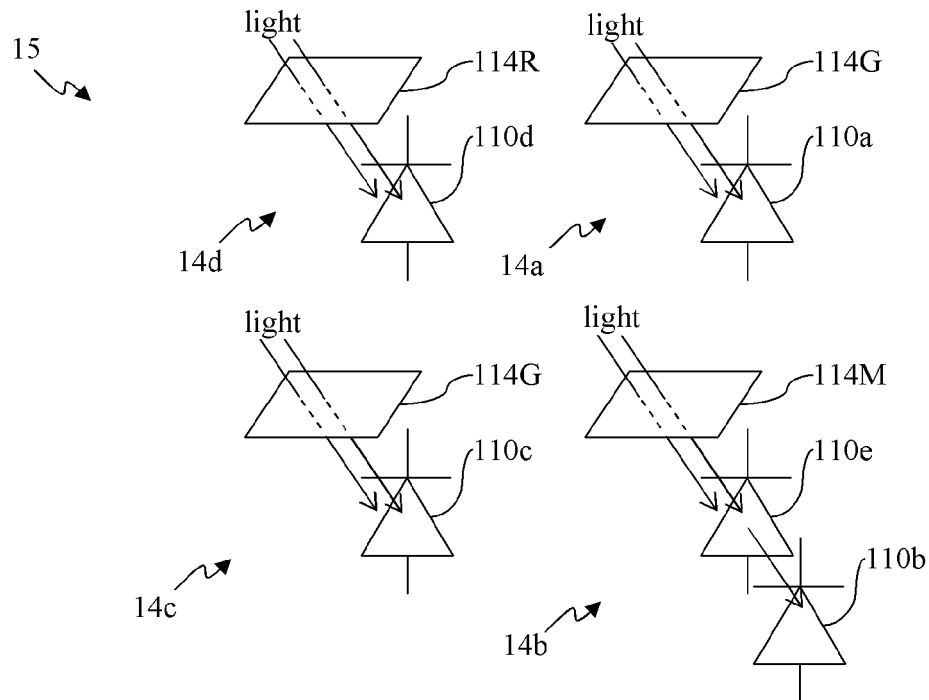


FIG. 6

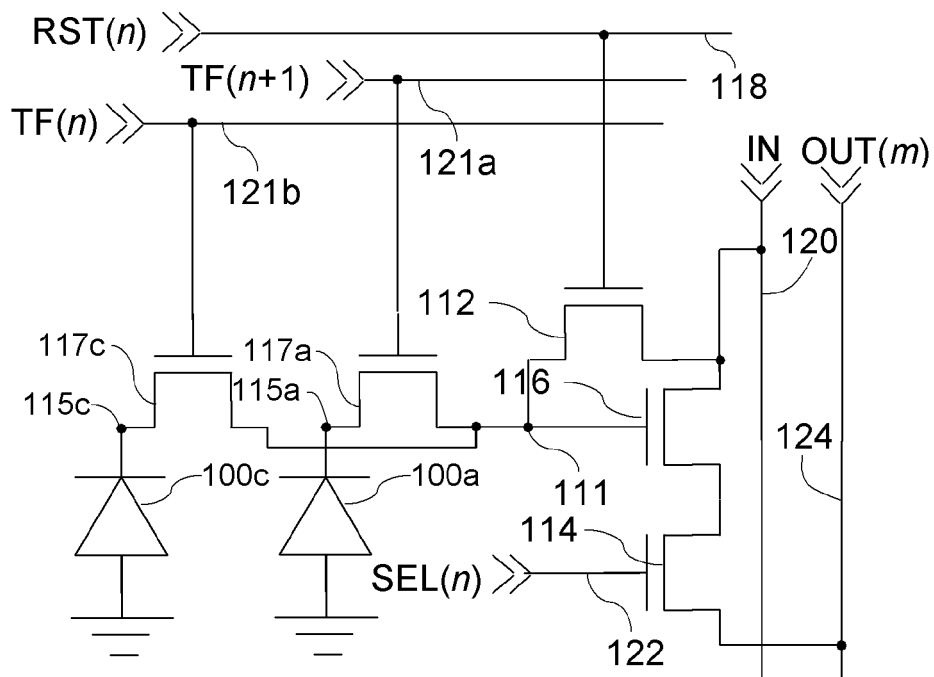


FIG. 7A

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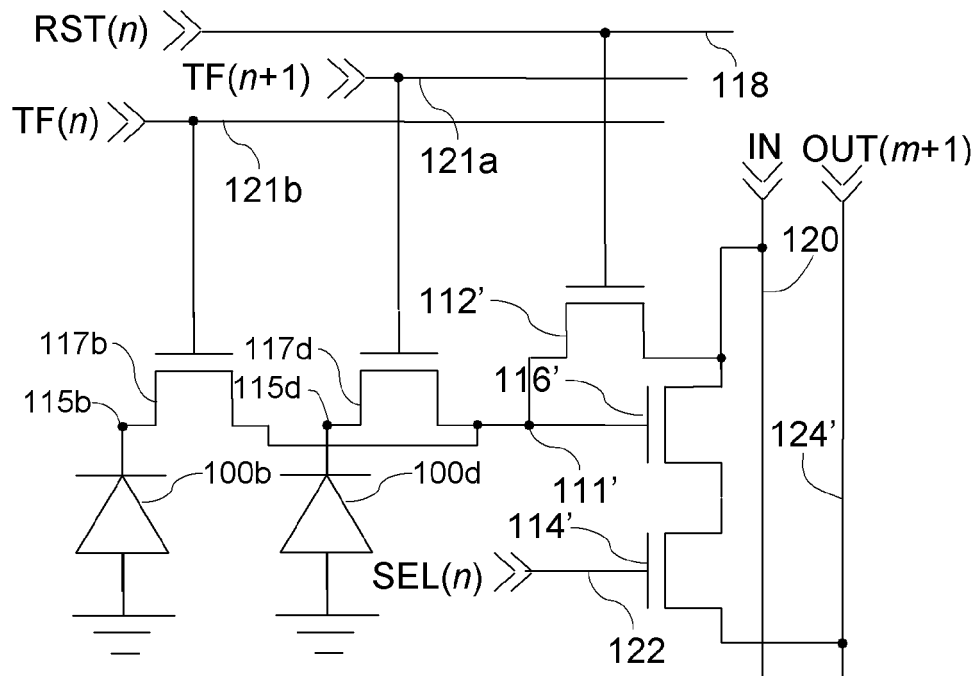


FIG. 7B

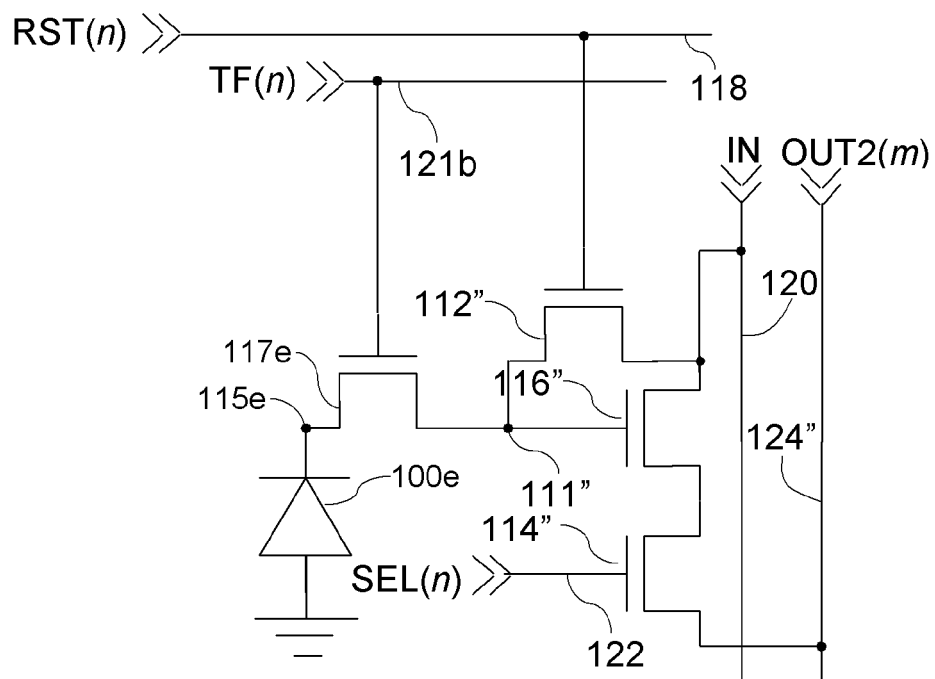


FIG. 7C

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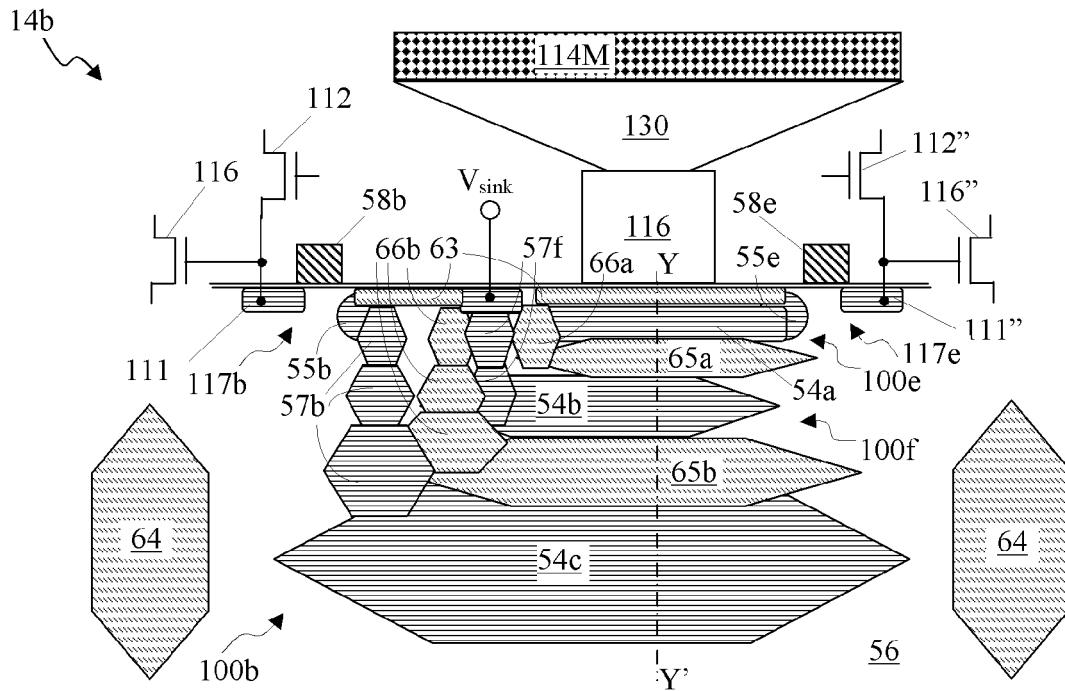


FIG. 8

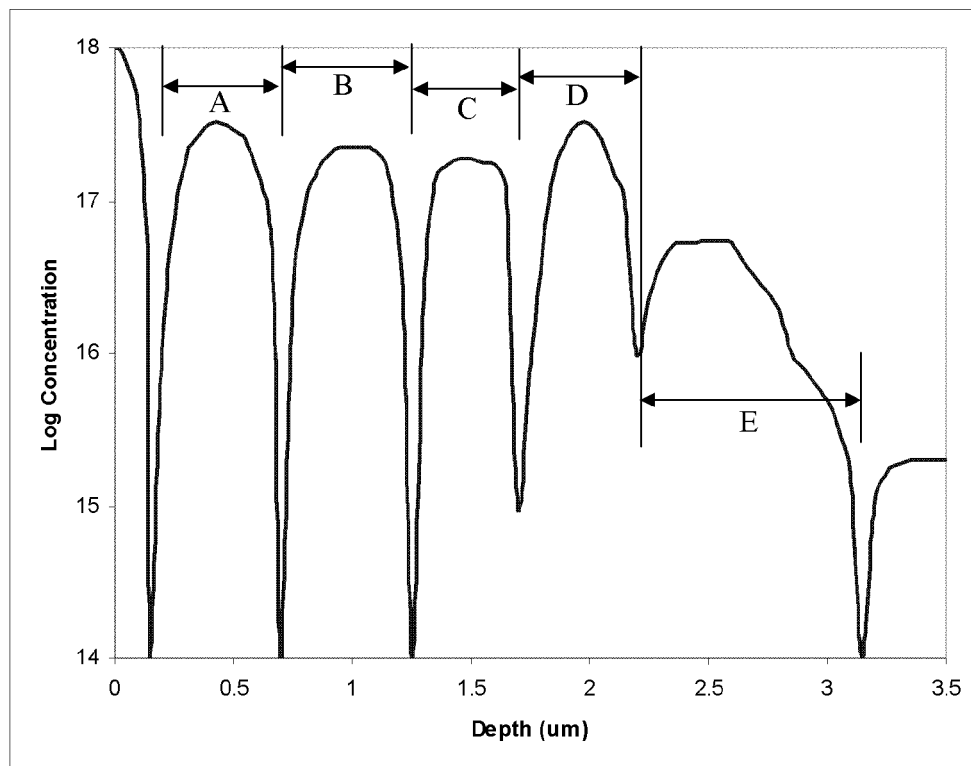


FIG. 9 (Doping Profile)

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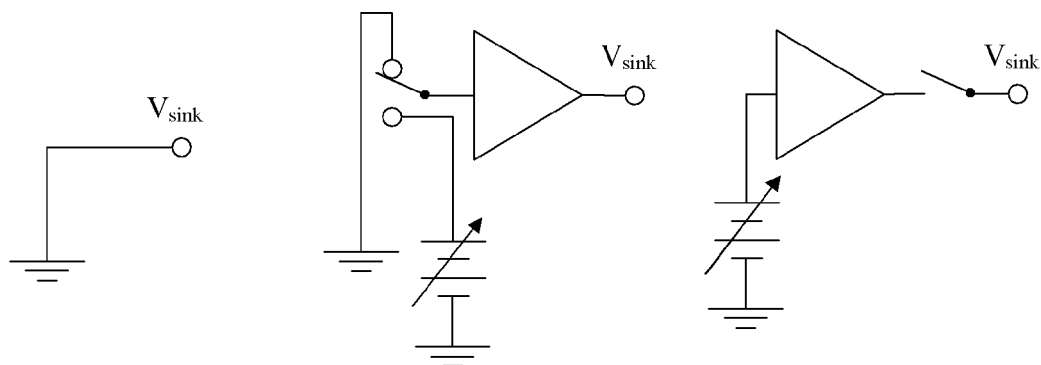


FIG. 10A

FIG. 10B

FIG. 10C

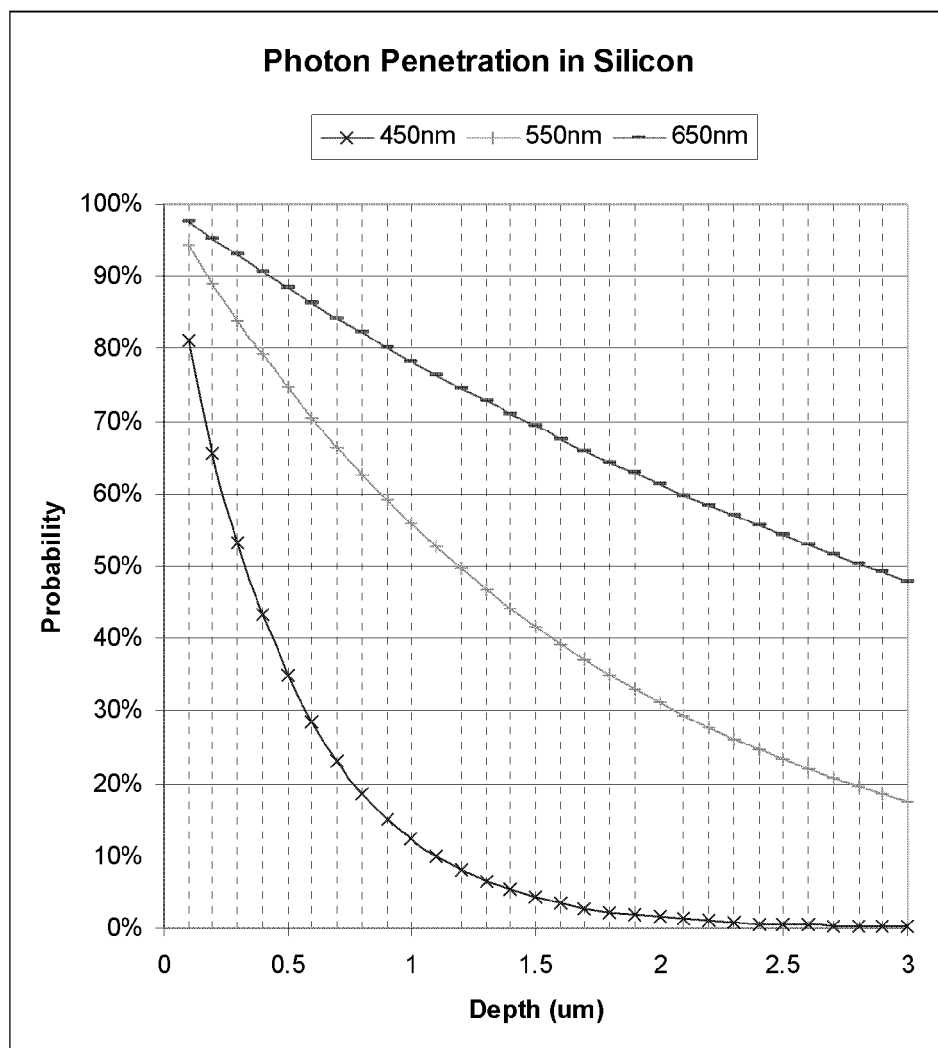


FIG. 11

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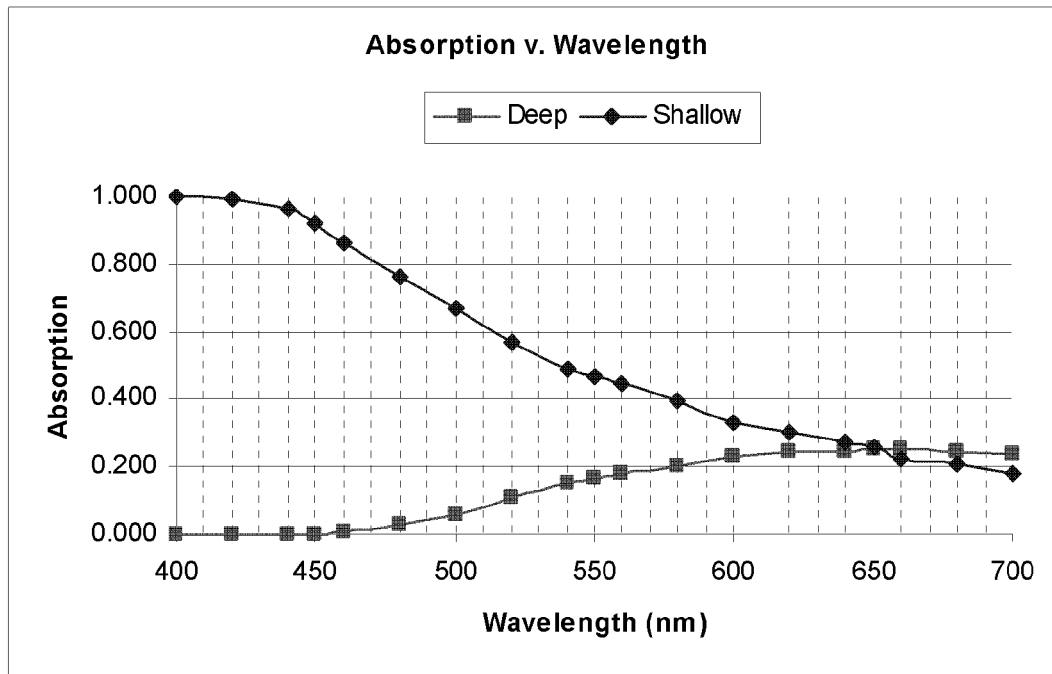


FIG. 12

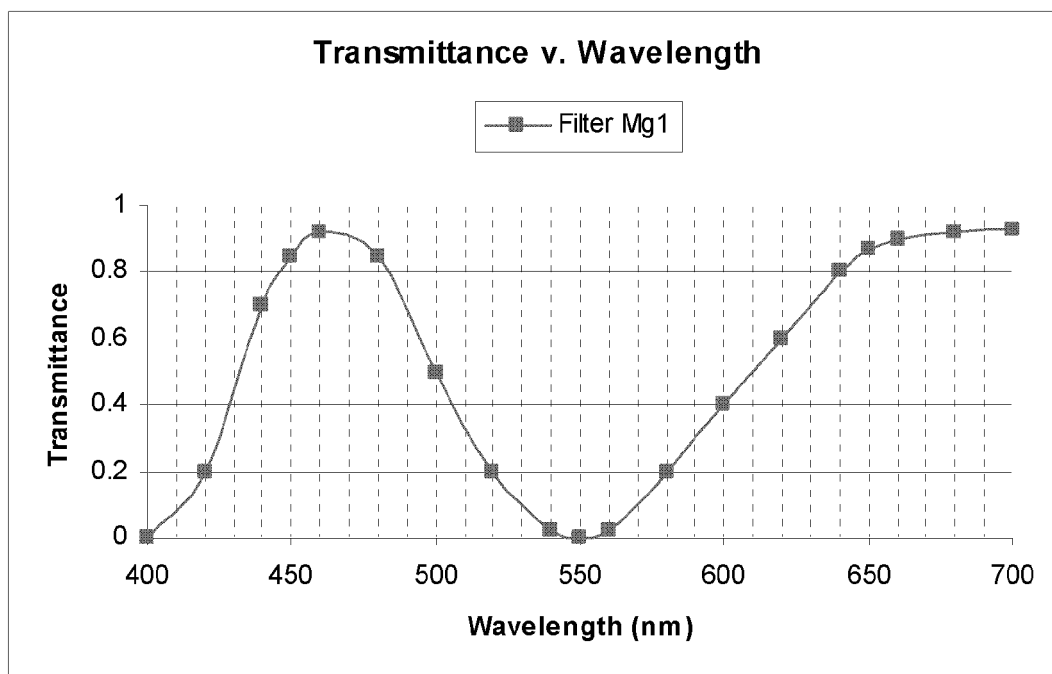


FIG. 13

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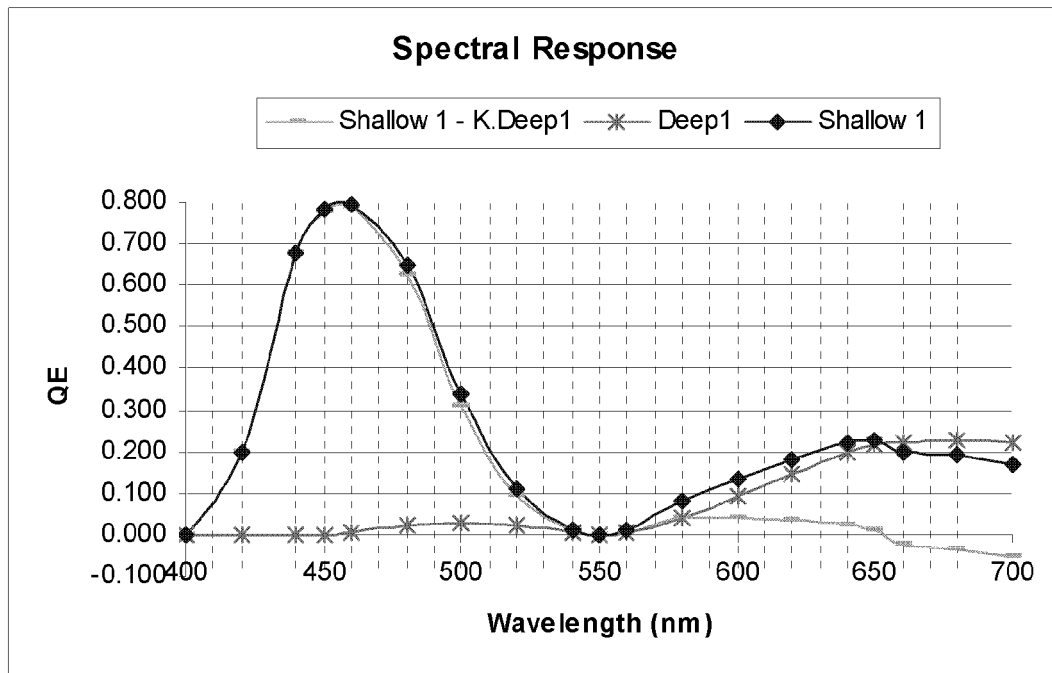


FIG. 14

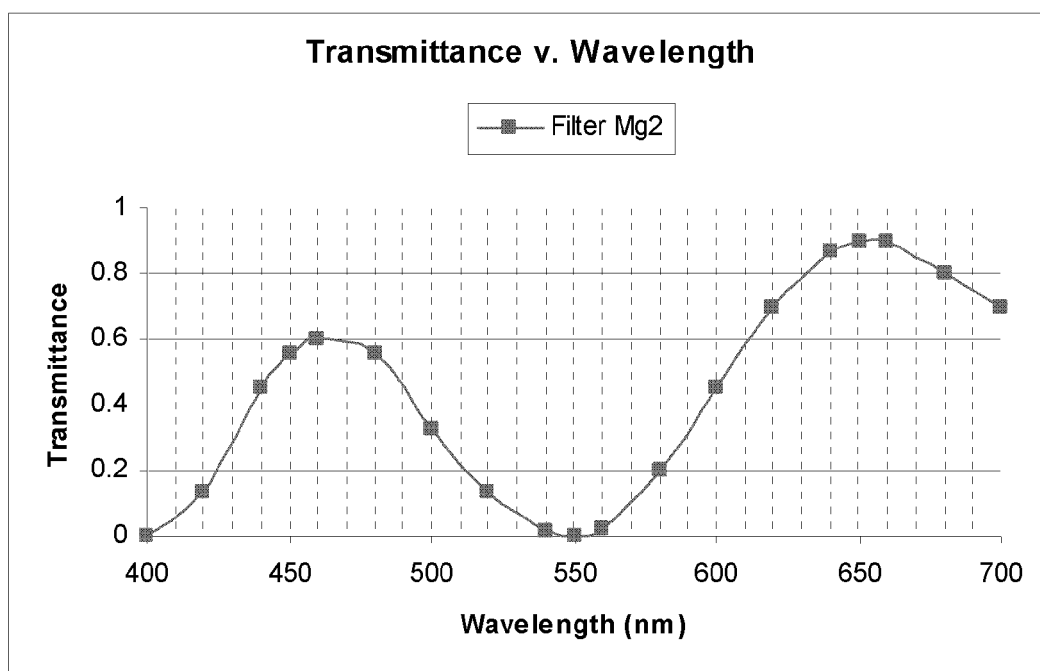


FIG. 15

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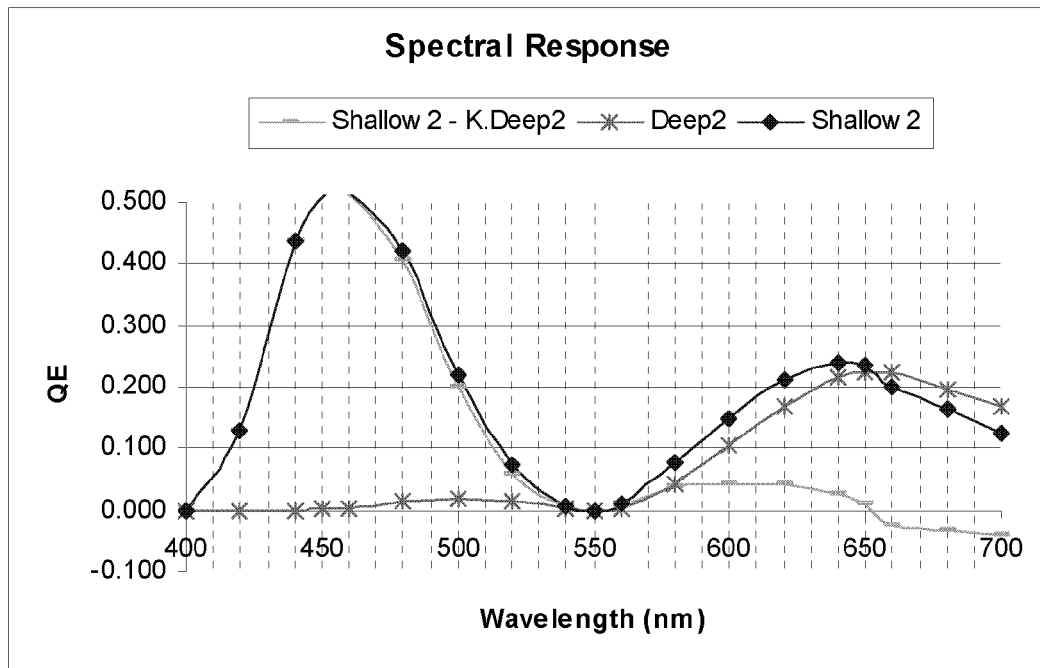


FIG. 16

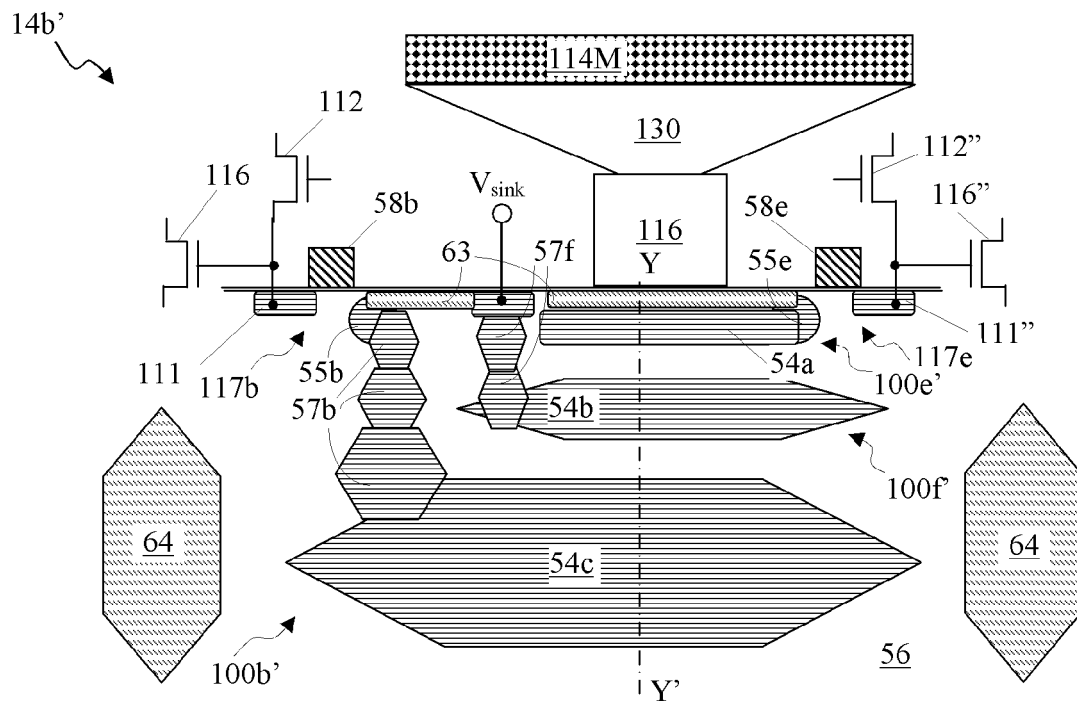


FIG. 17 (Magenta Pixel, 2nd embodiment)

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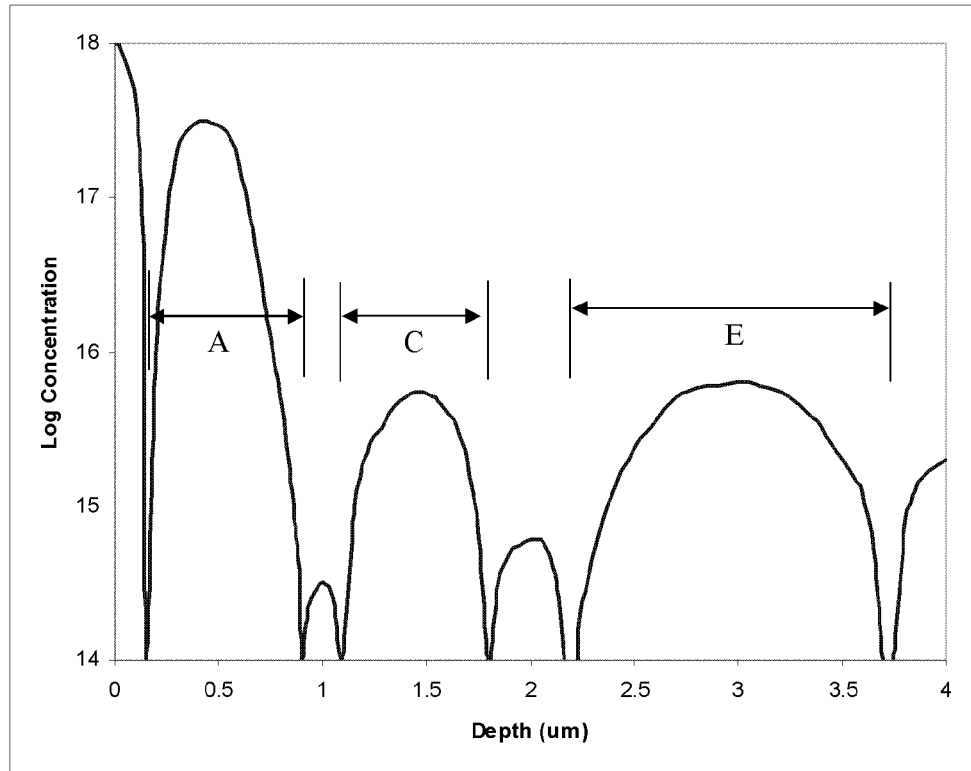


FIG. 18 (Doping profile, 2nd embodiment)

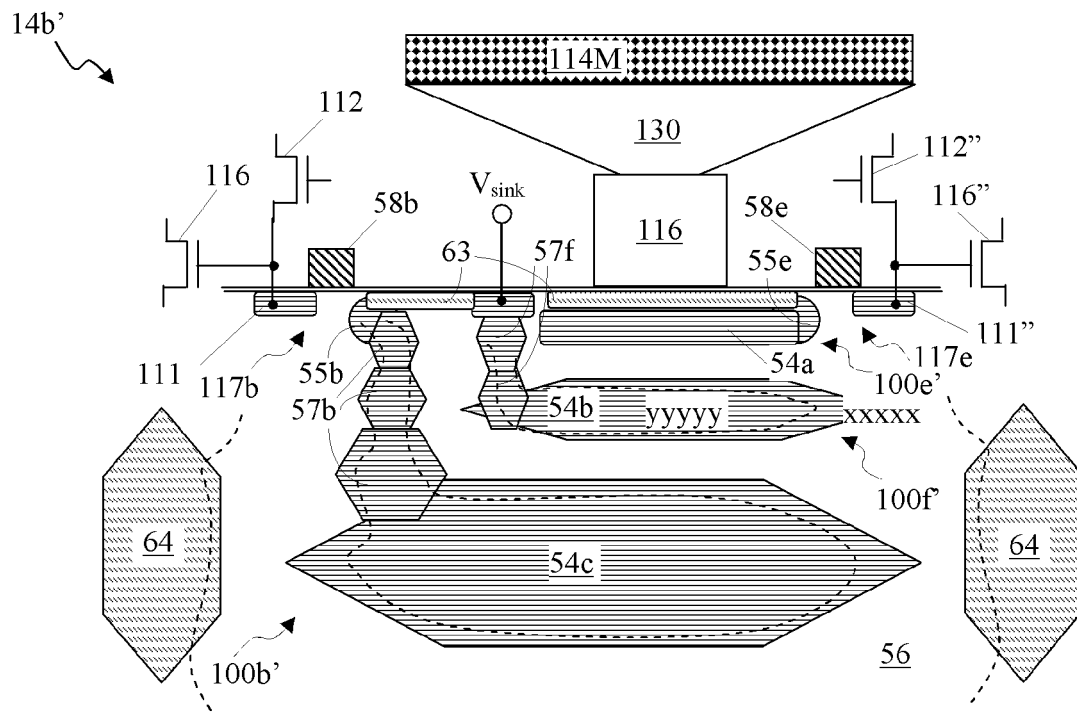


FIG. 19 (Depletion Regions Pinched)

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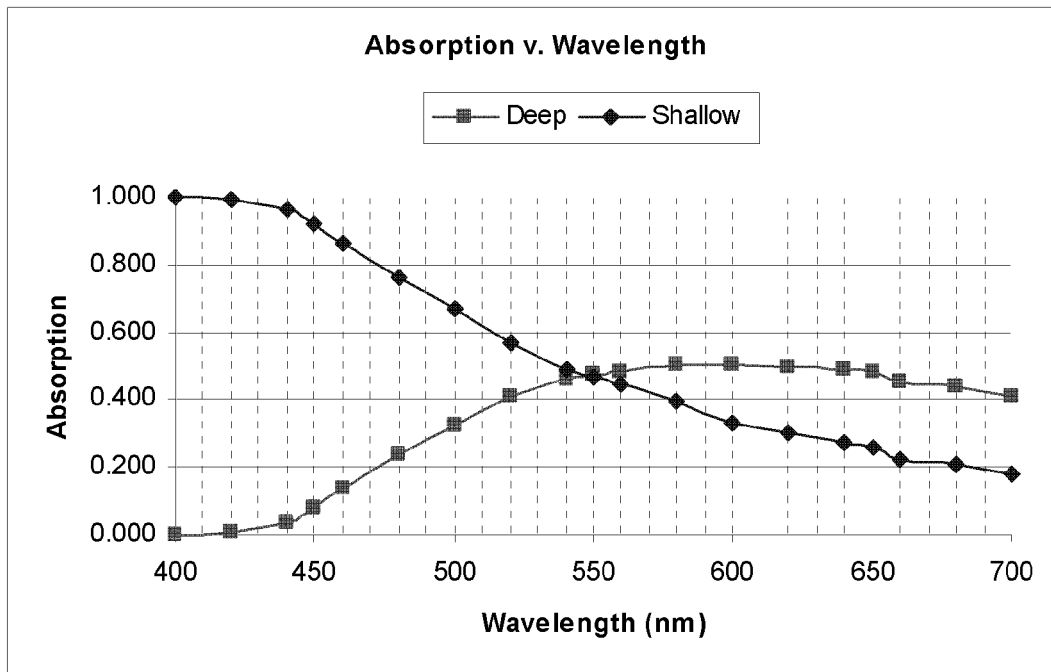


FIG. 22

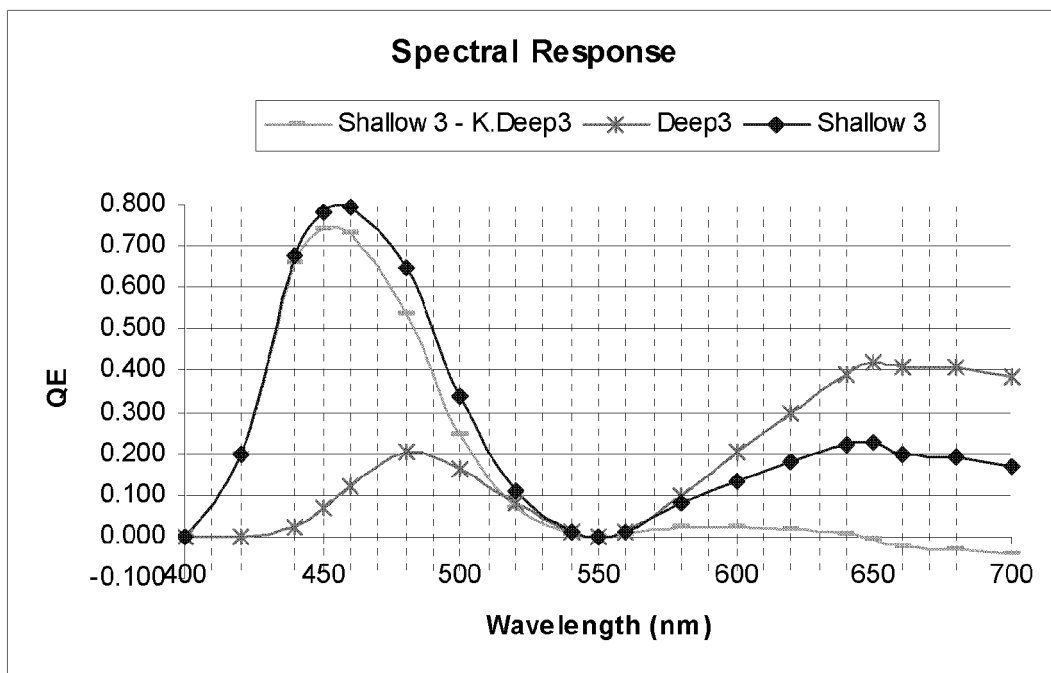


FIG. 23

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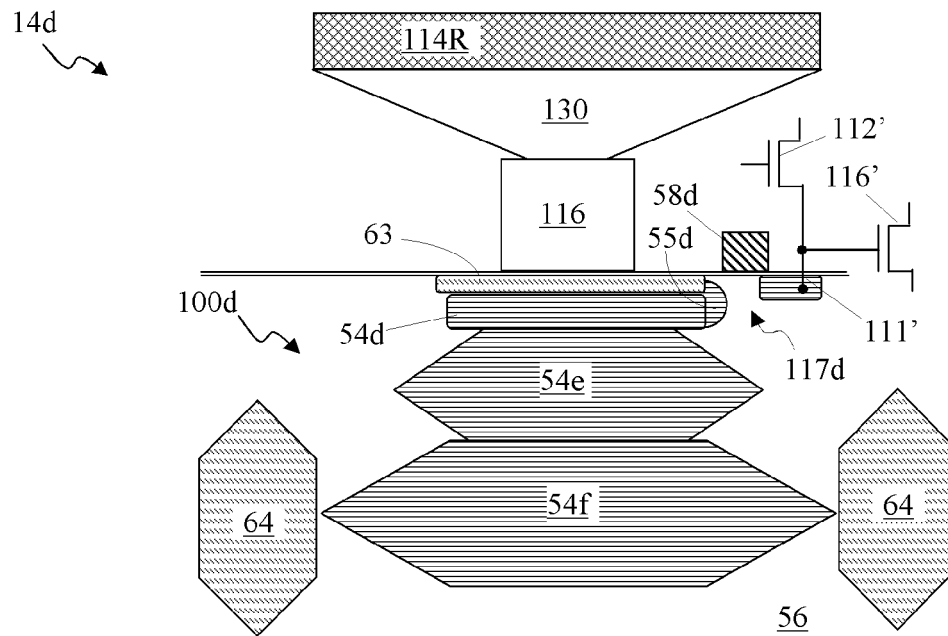


FIG. 24

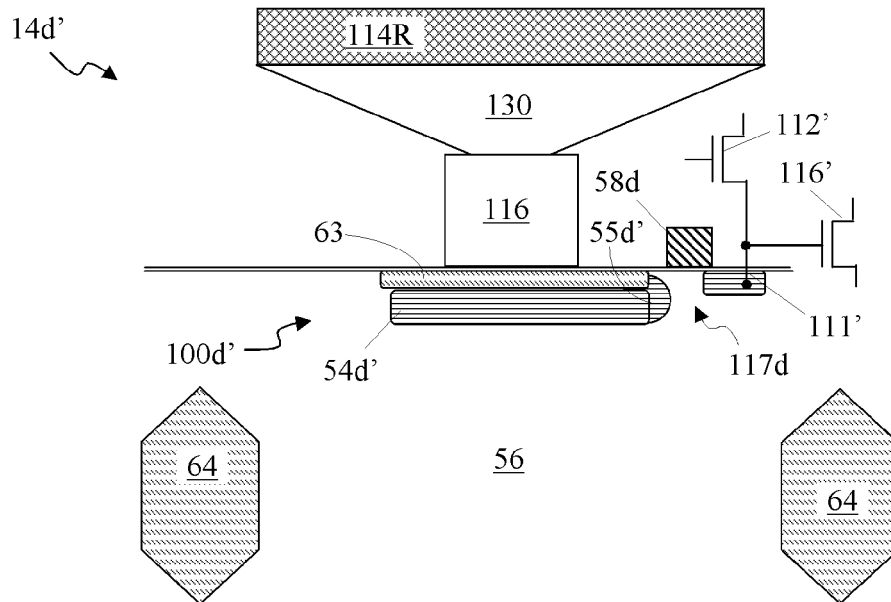


FIG. 25

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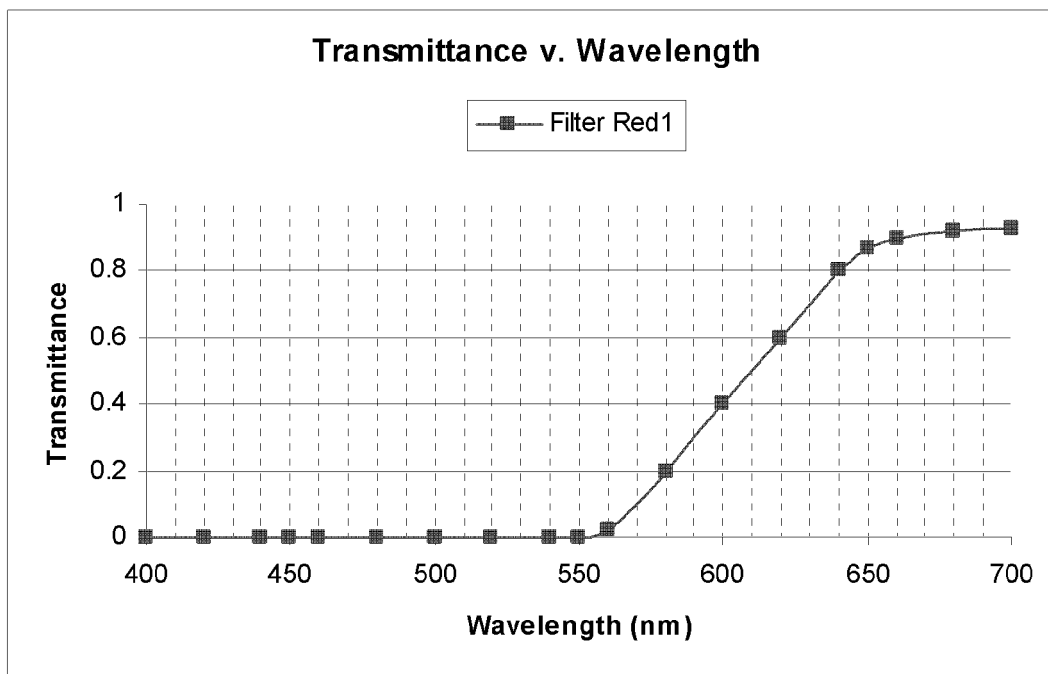


FIG. 26

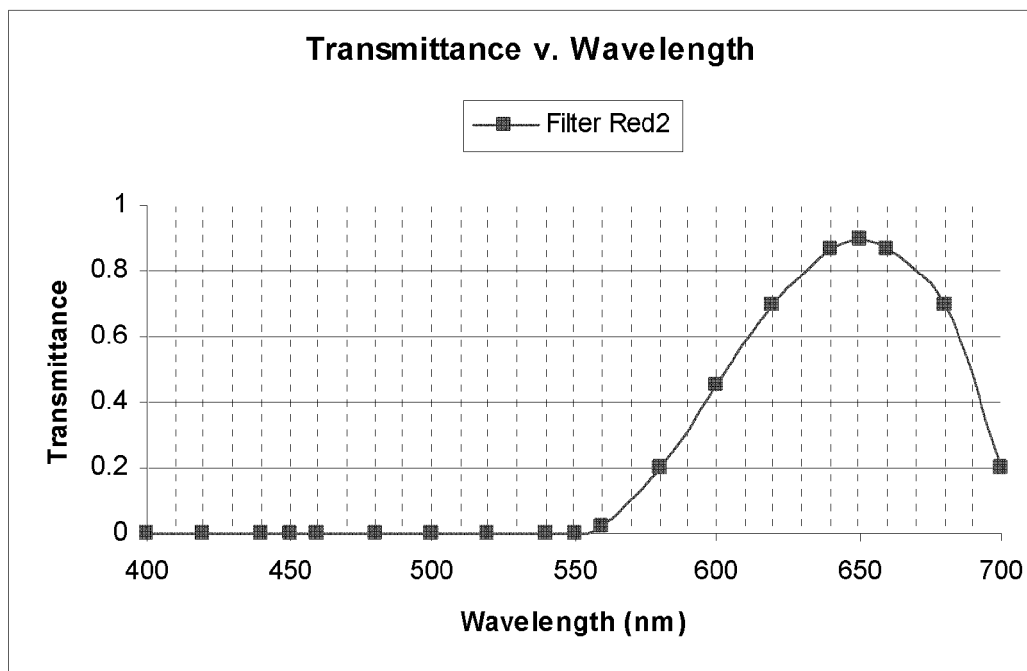


FIG. 27

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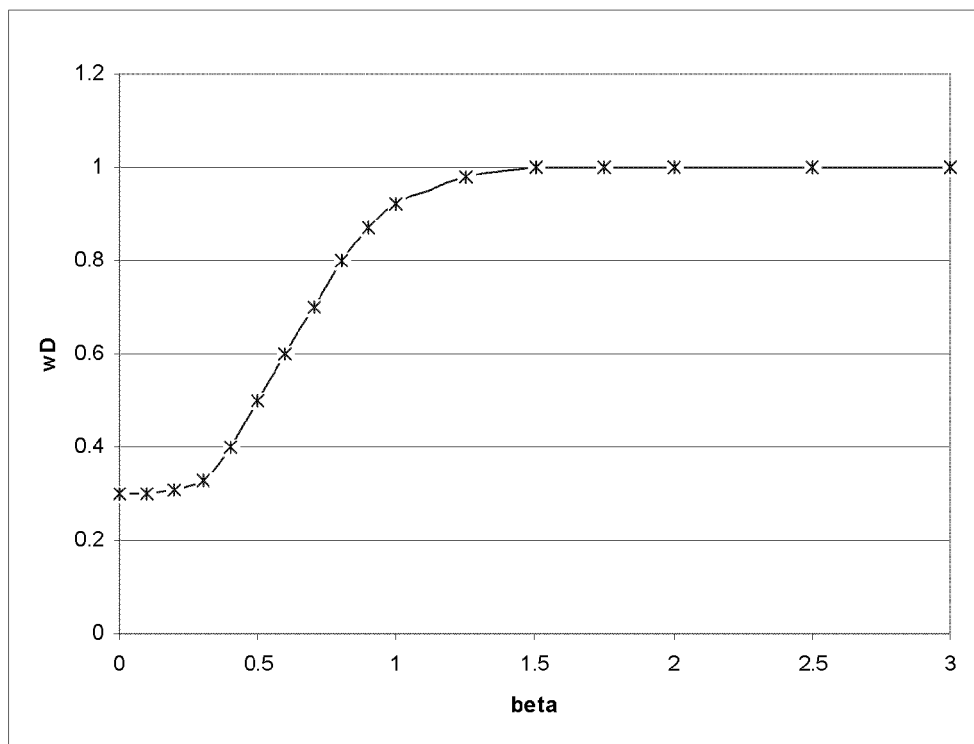


FIG. 28

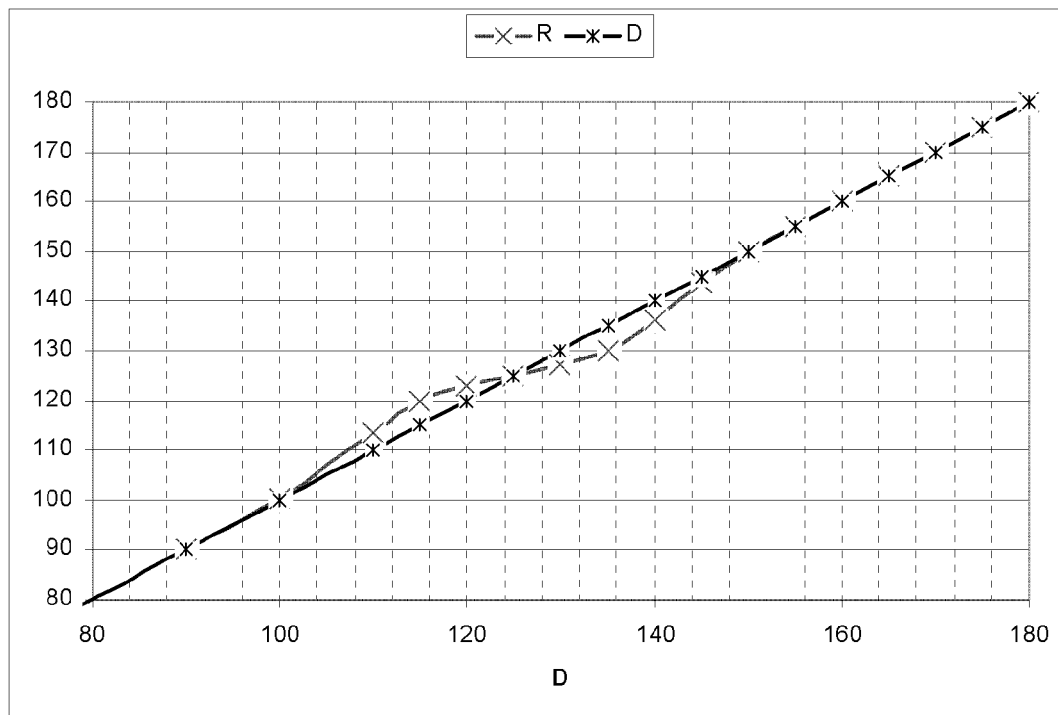


FIG. 29

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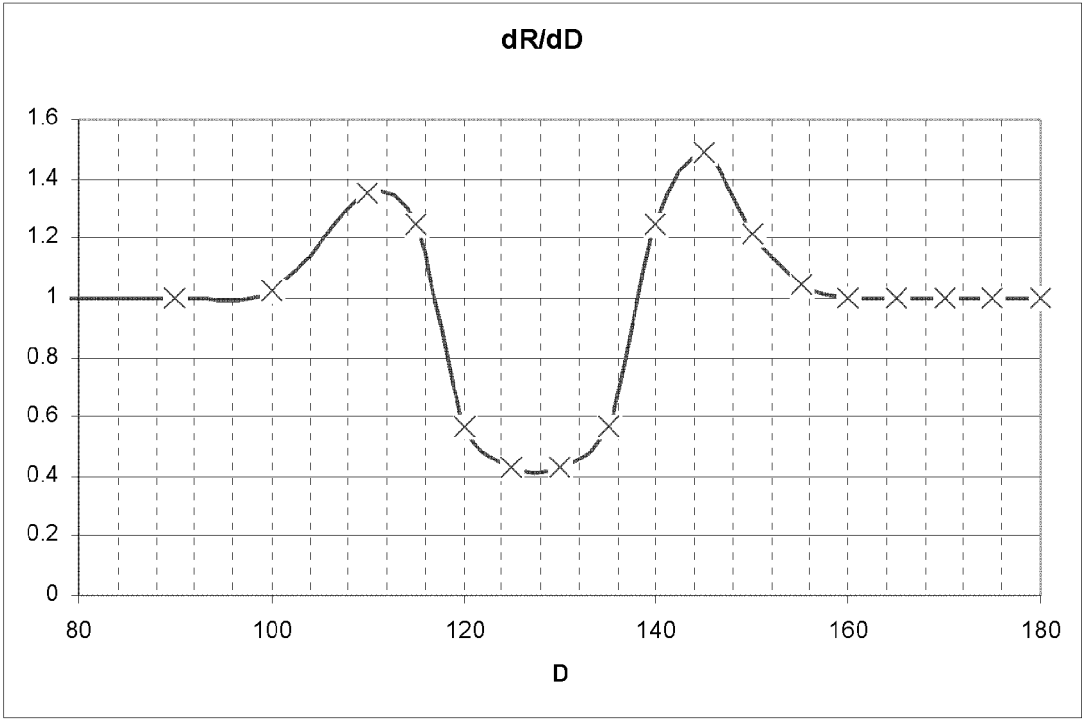


FIG. 30

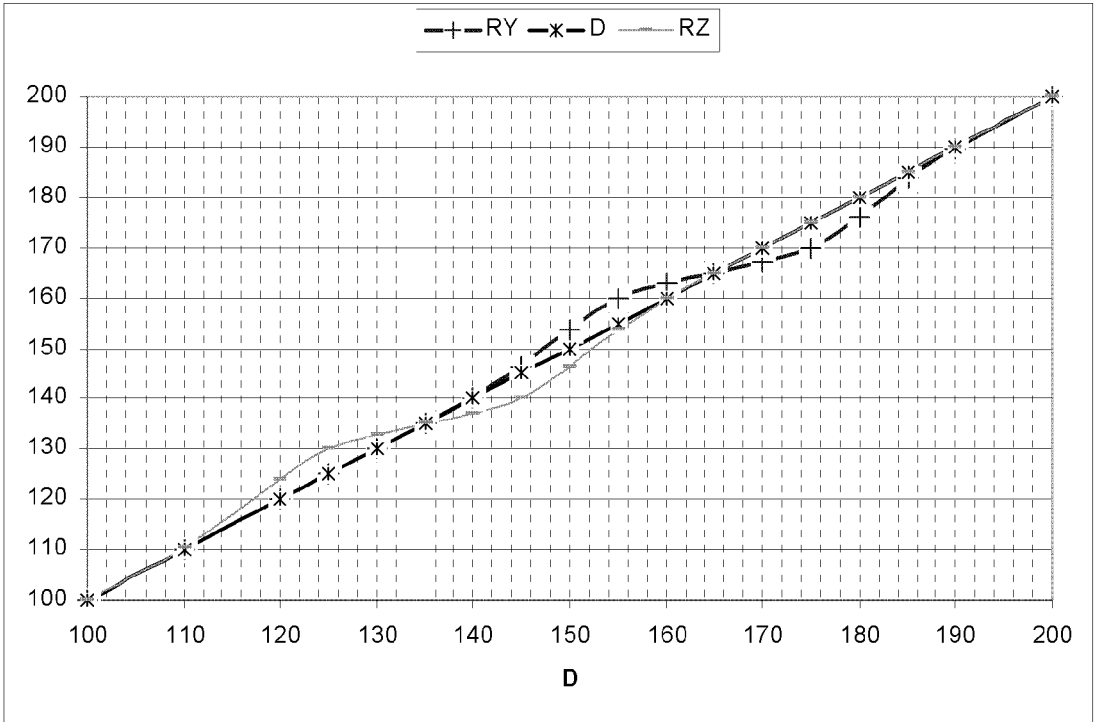


FIG. 31

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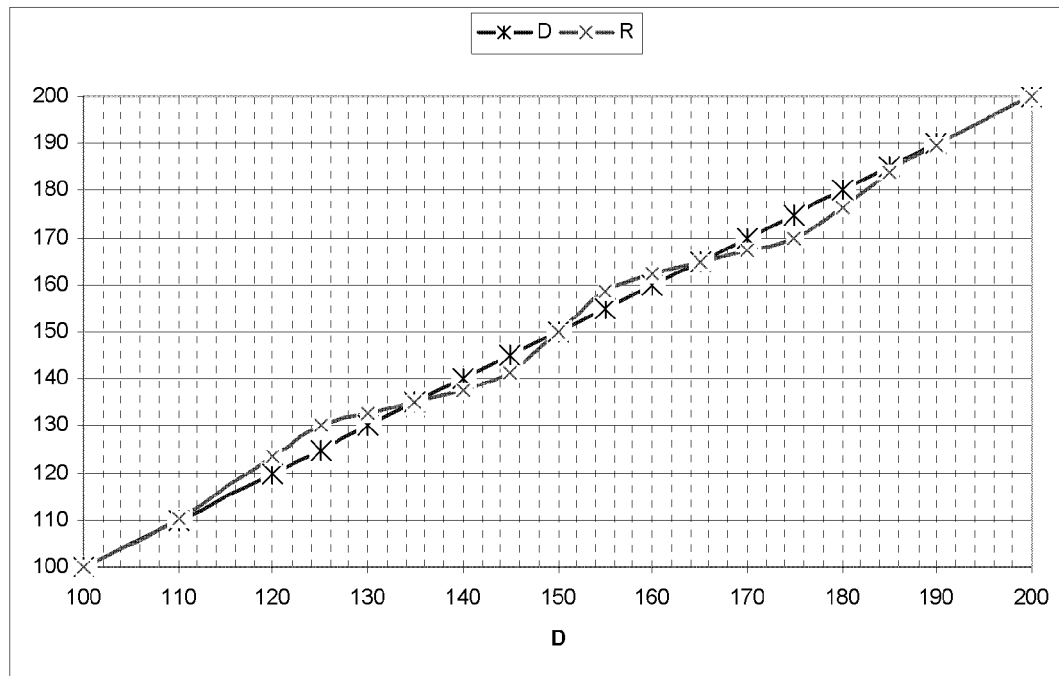


FIG. 32

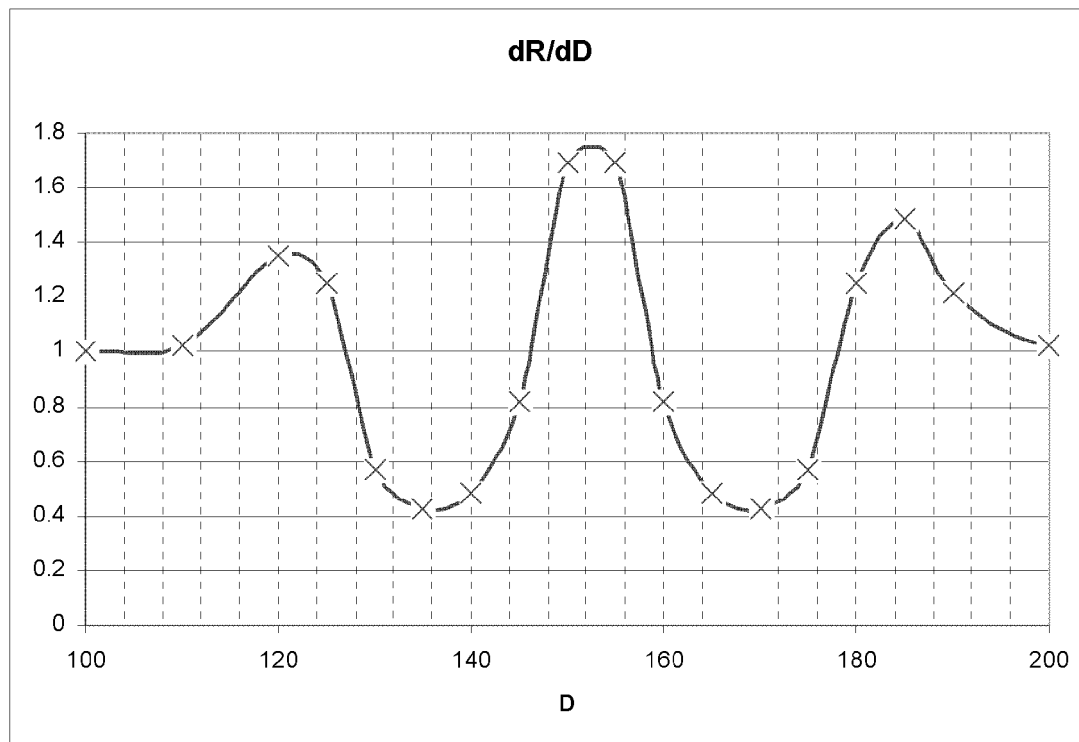


FIG. 33

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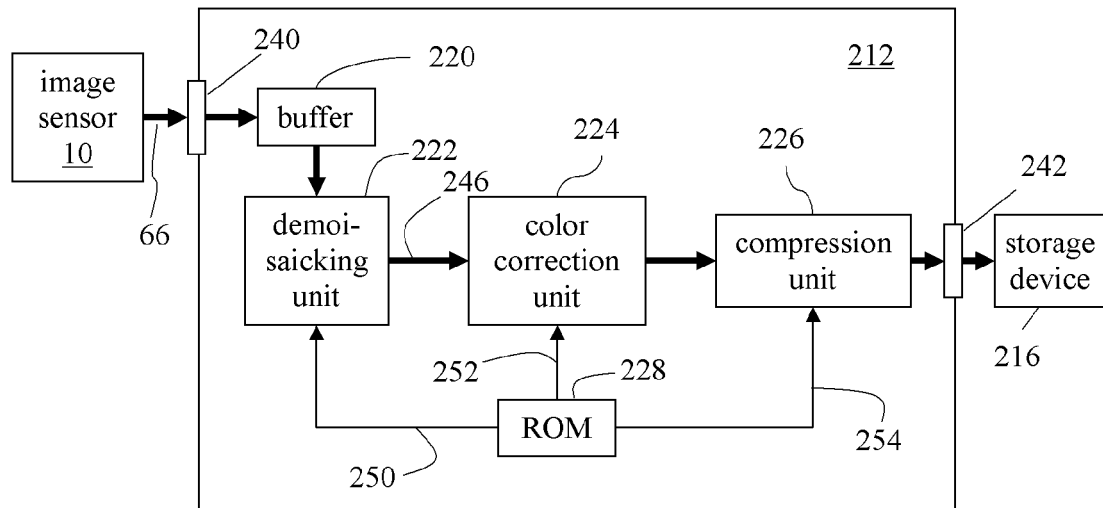


FIG. 34