

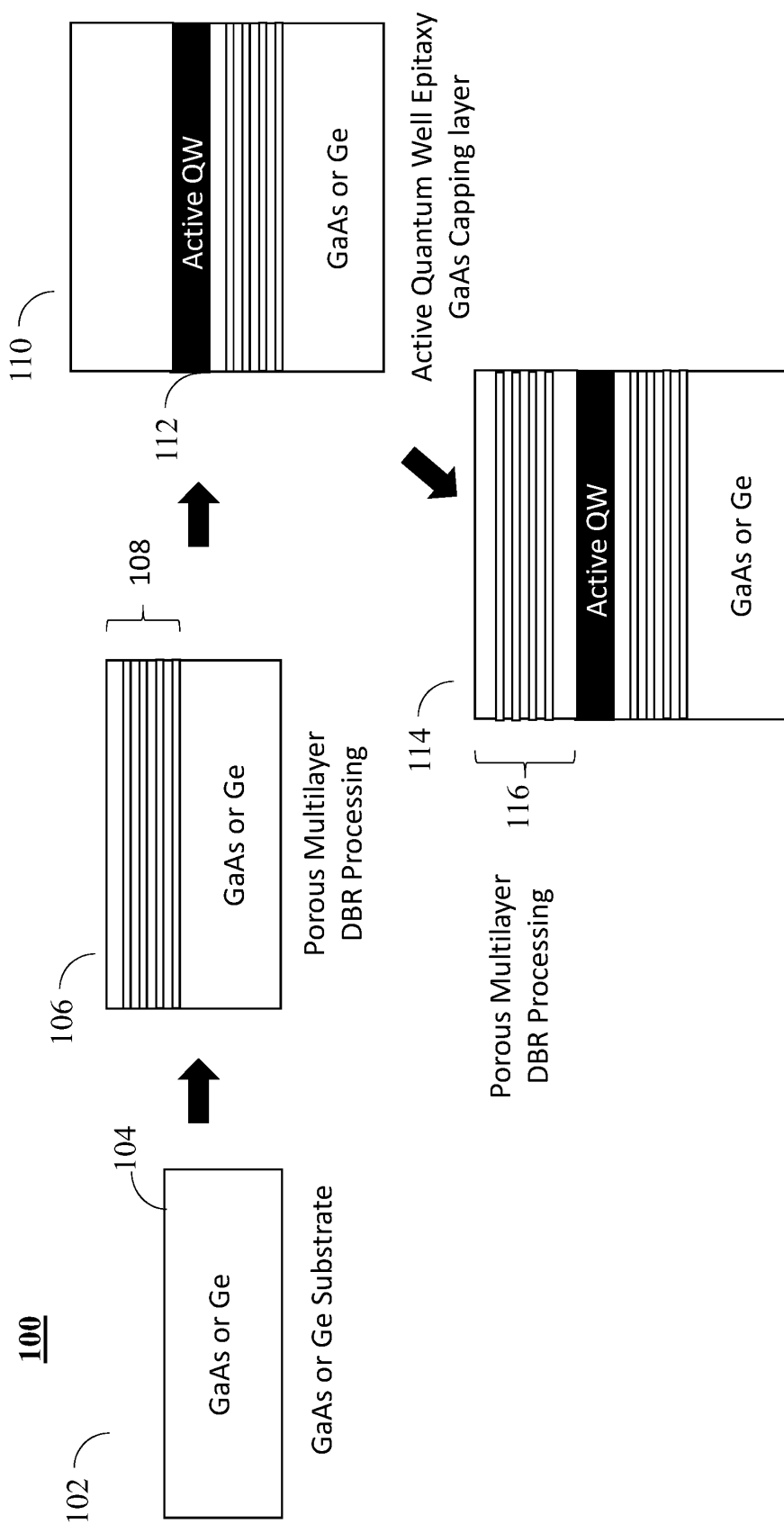


FIG. 1

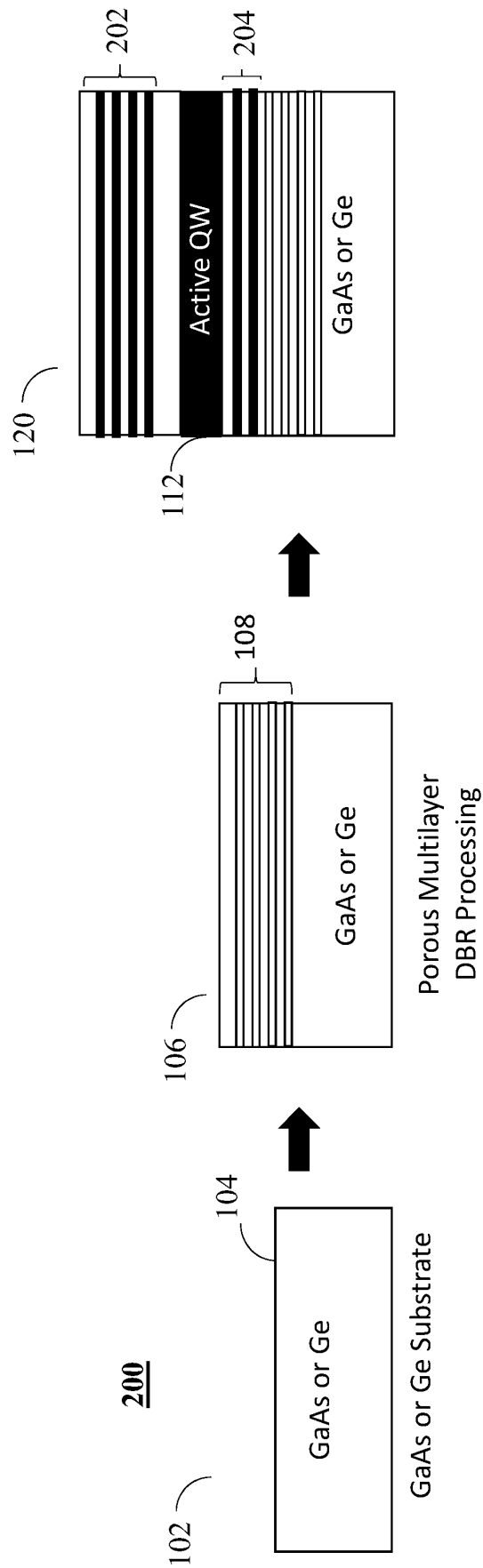


FIG. 2

300

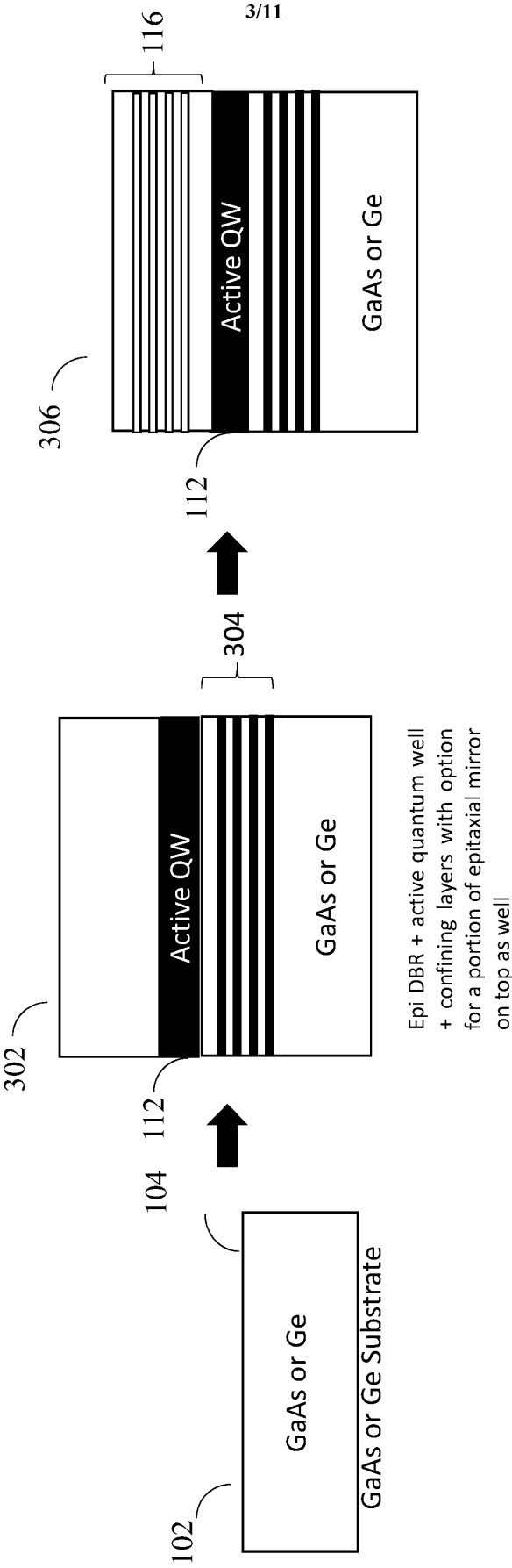


FIG. 3

400

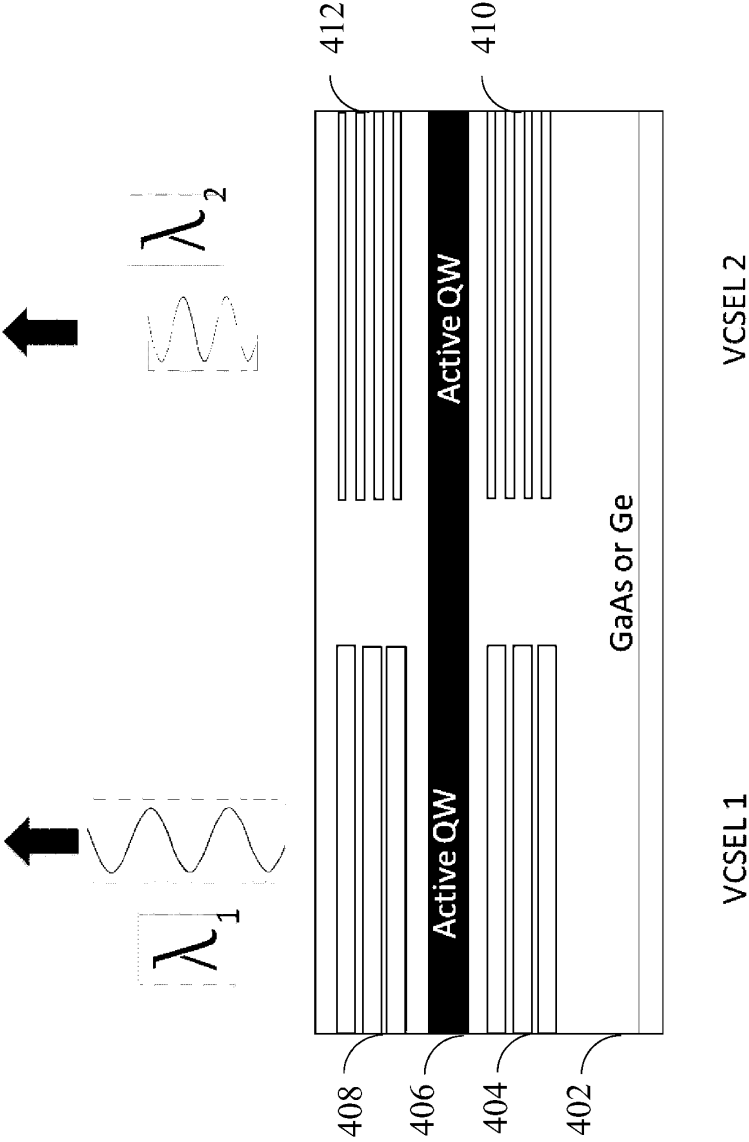


FIG. 4

500

1D or 2D array of VCSELs using modulated porous layers

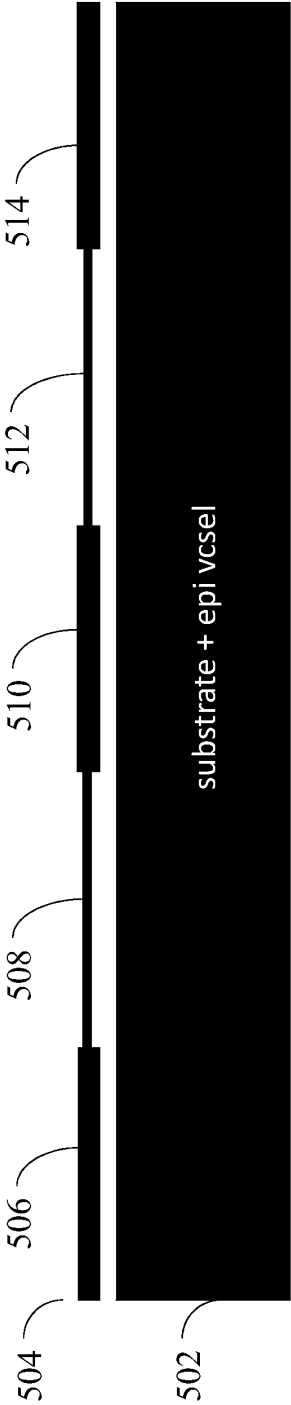


FIG. 5

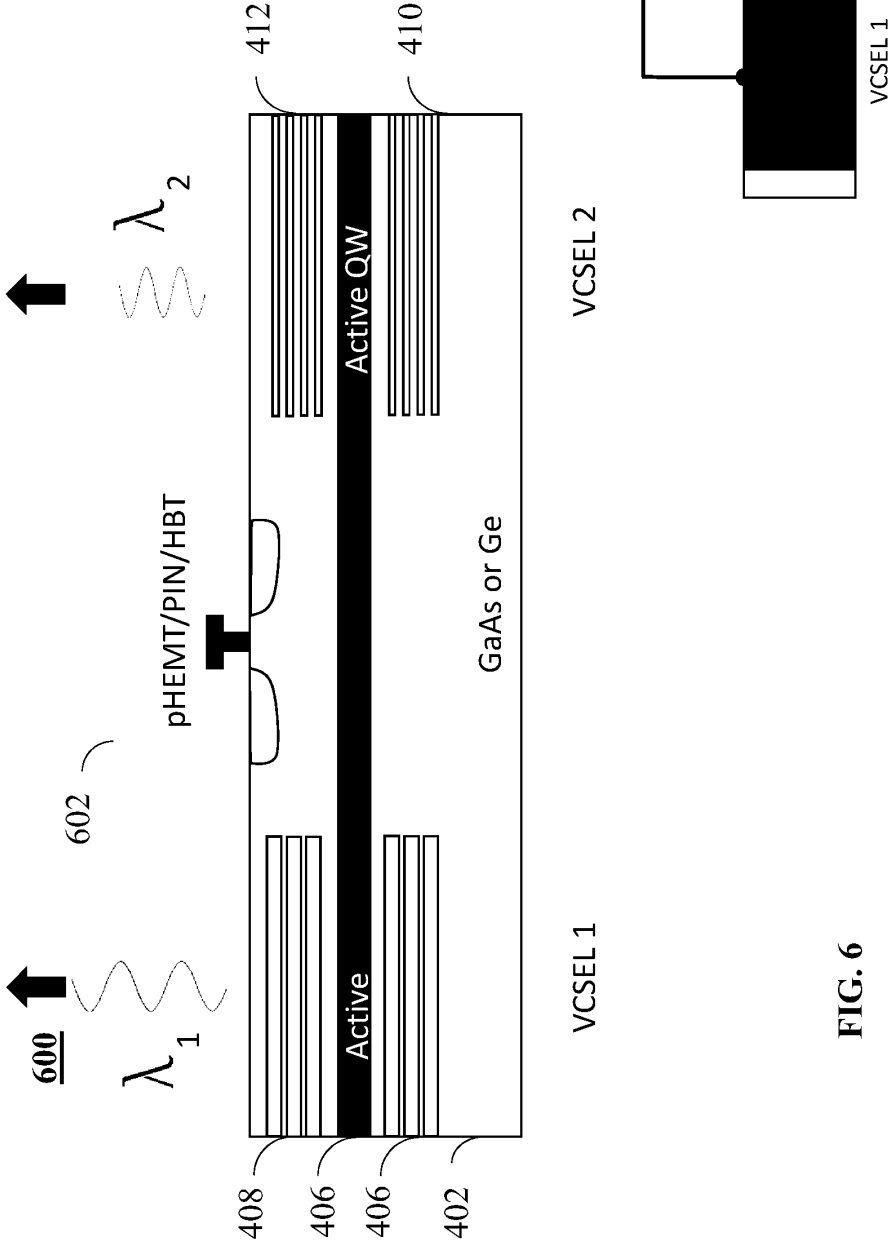


FIG. 6

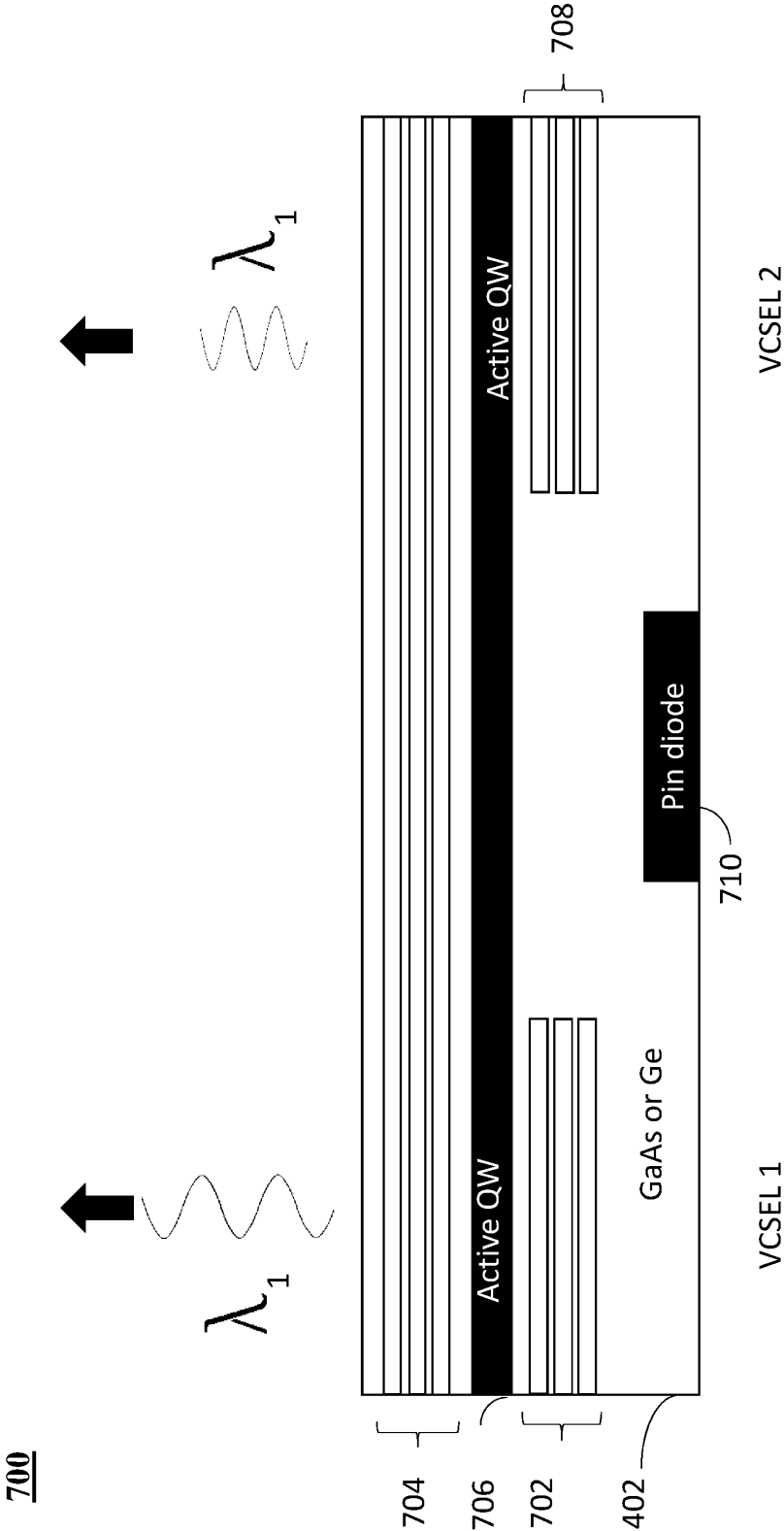


FIG. 7a

701

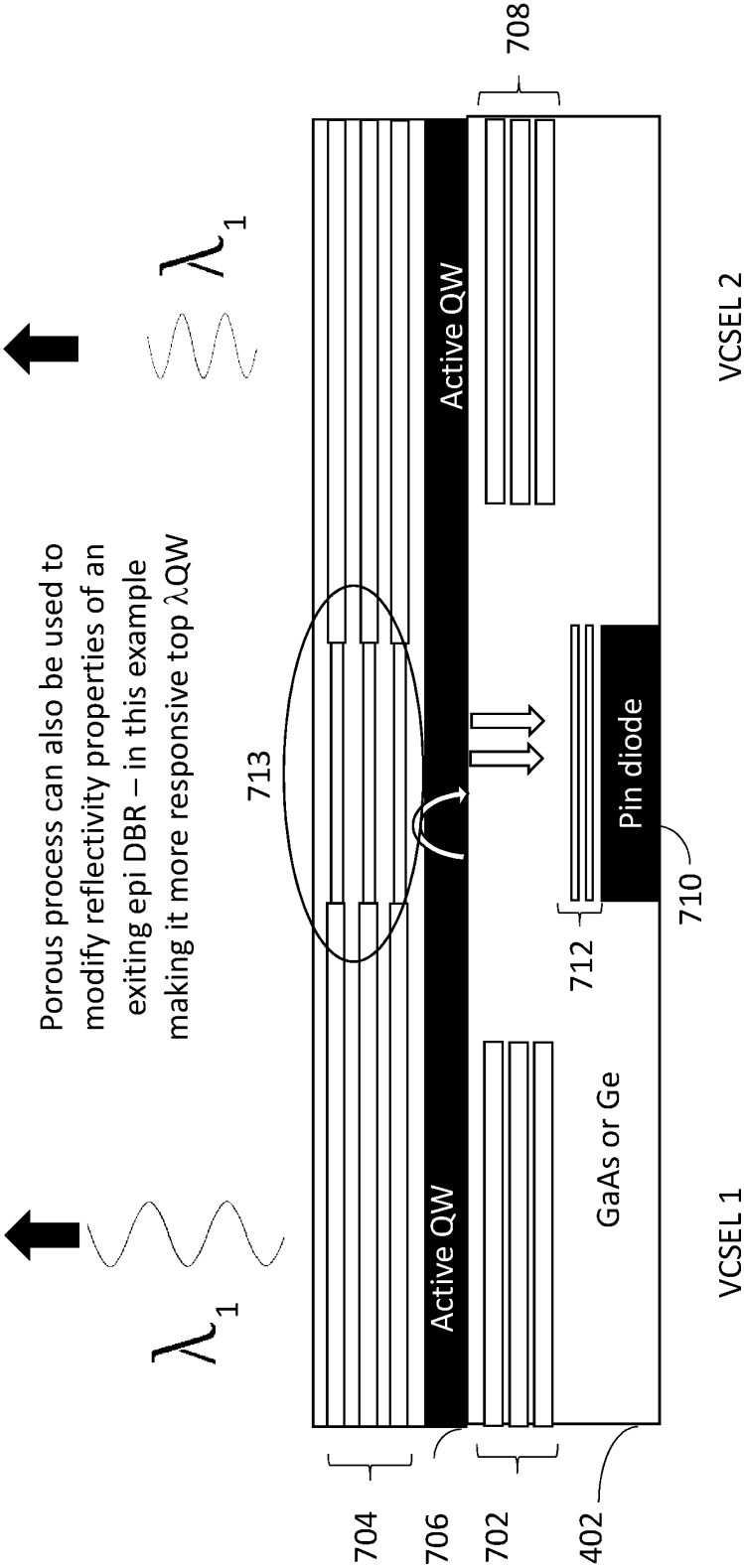


FIG. 7b

800a

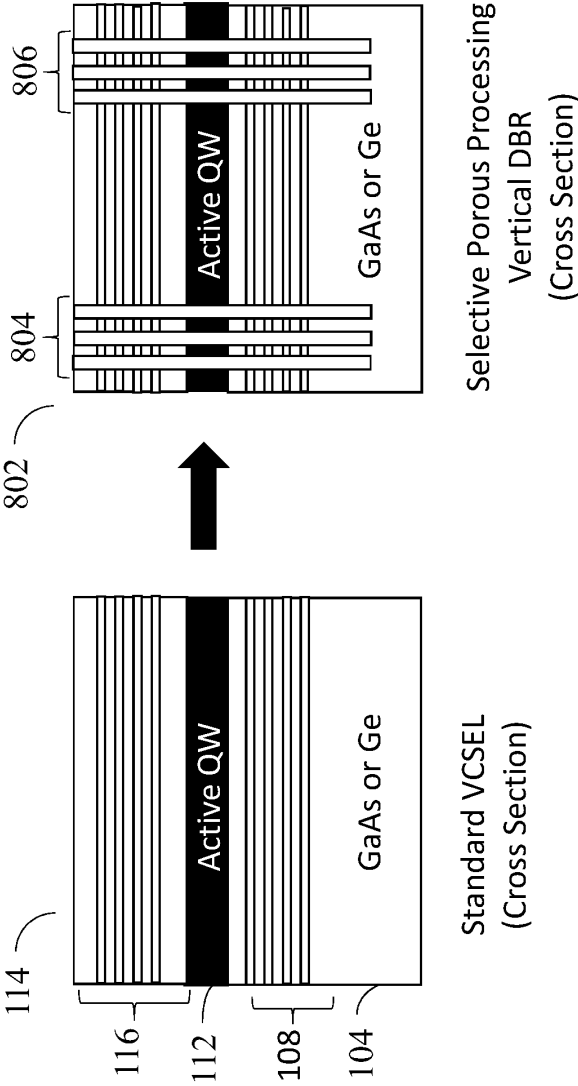


FIG. 8A

800b

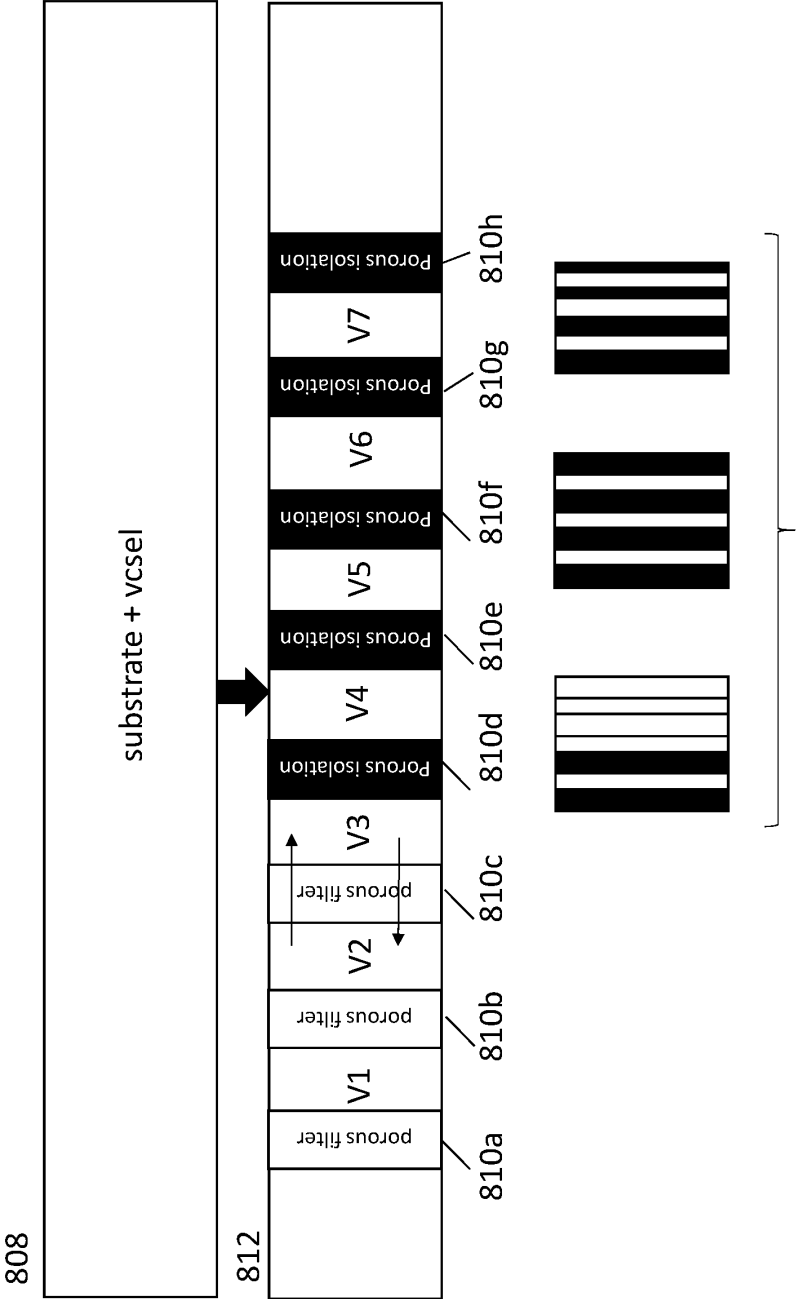


FIG. 8B

Example of porous filtering/isolation 810

900

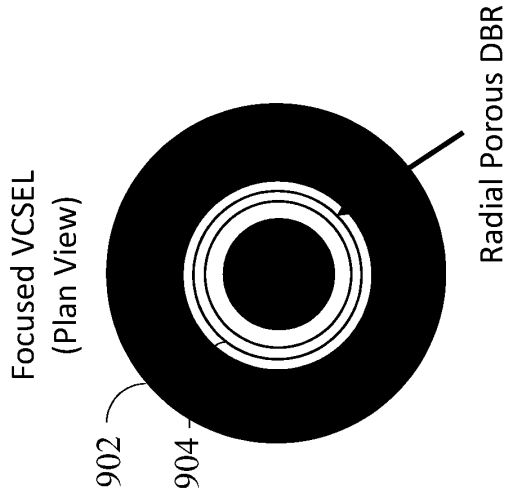


FIG. 9