

FIG. 1

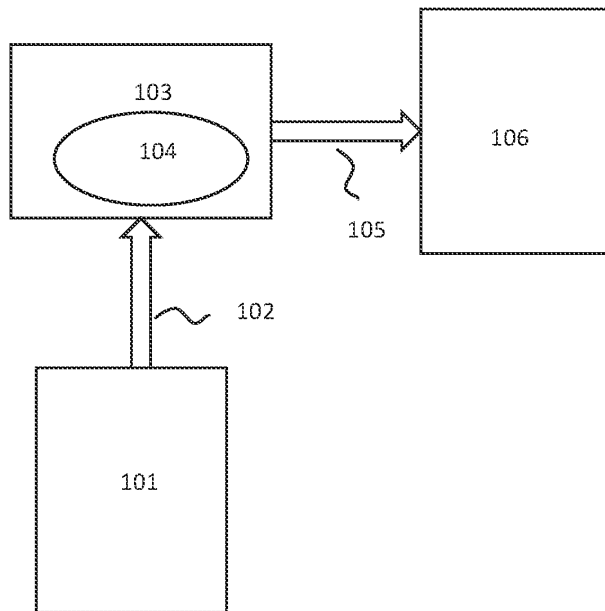


FIG. 1-2

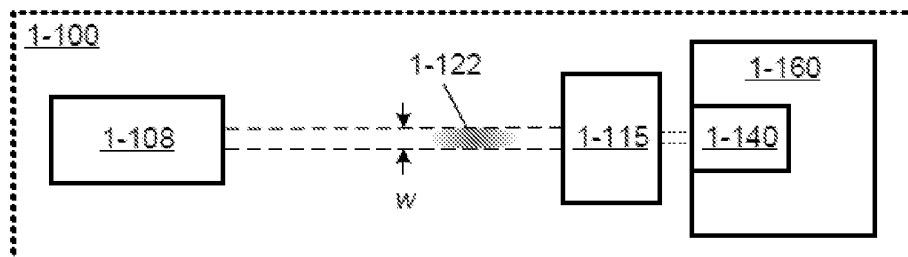


FIG. 1-3

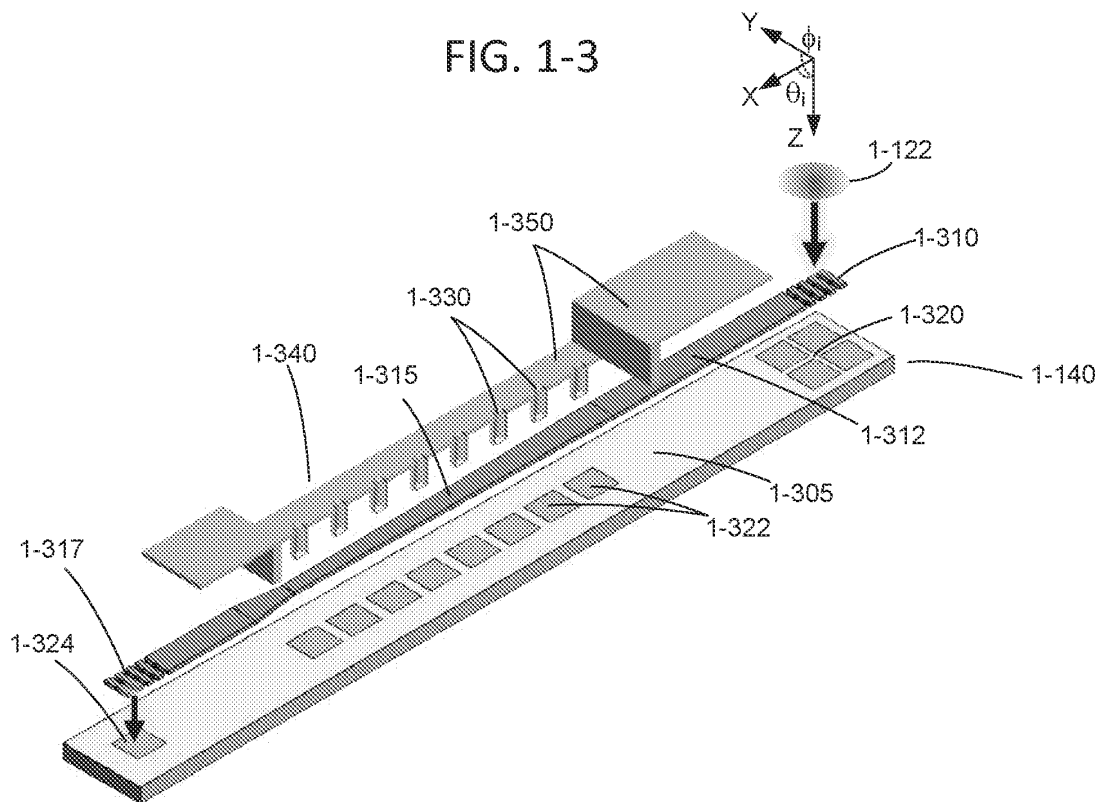


FIG. 1-4

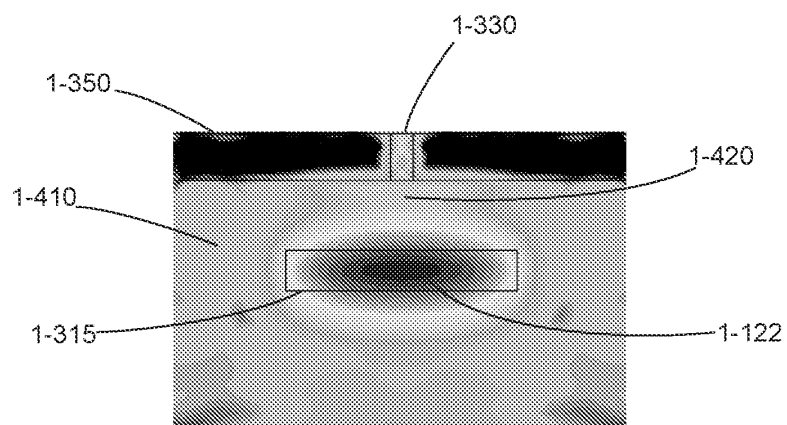


FIG. 1-5

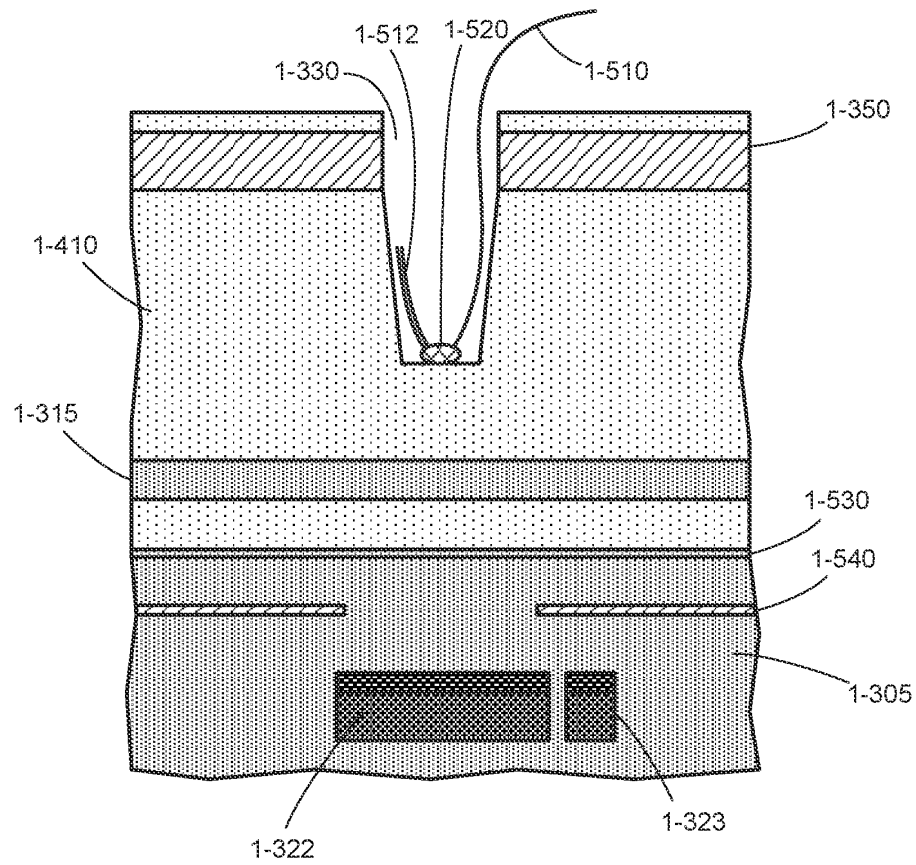


FIG. 1-6

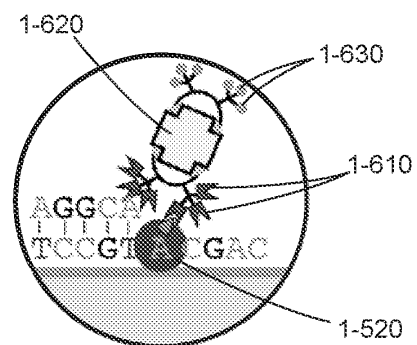


FIG. 1-7

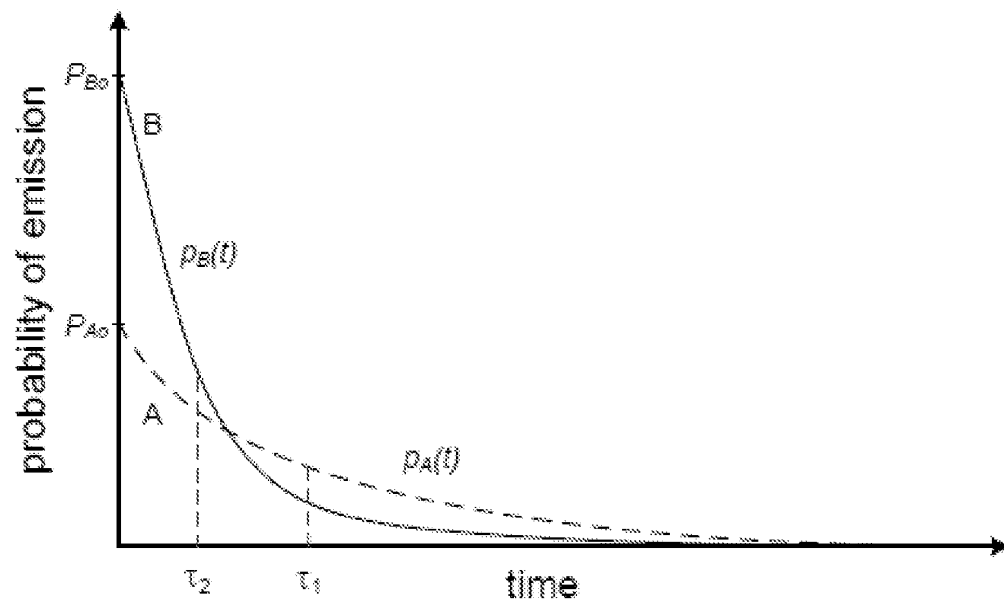


FIG. 2

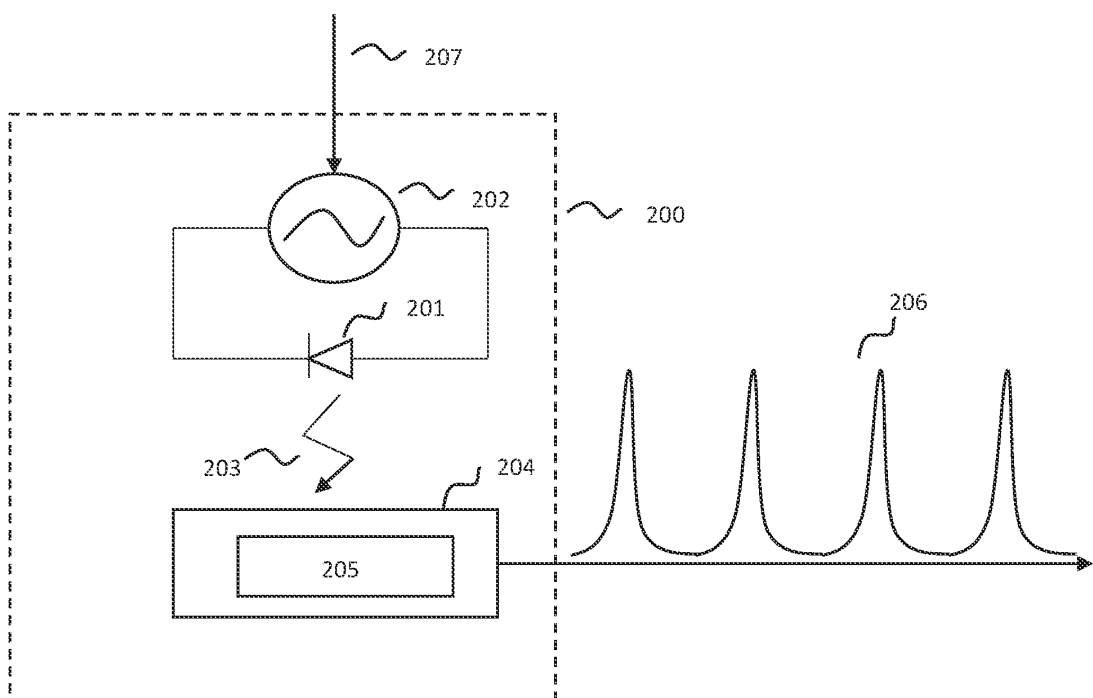


FIG. 2-1

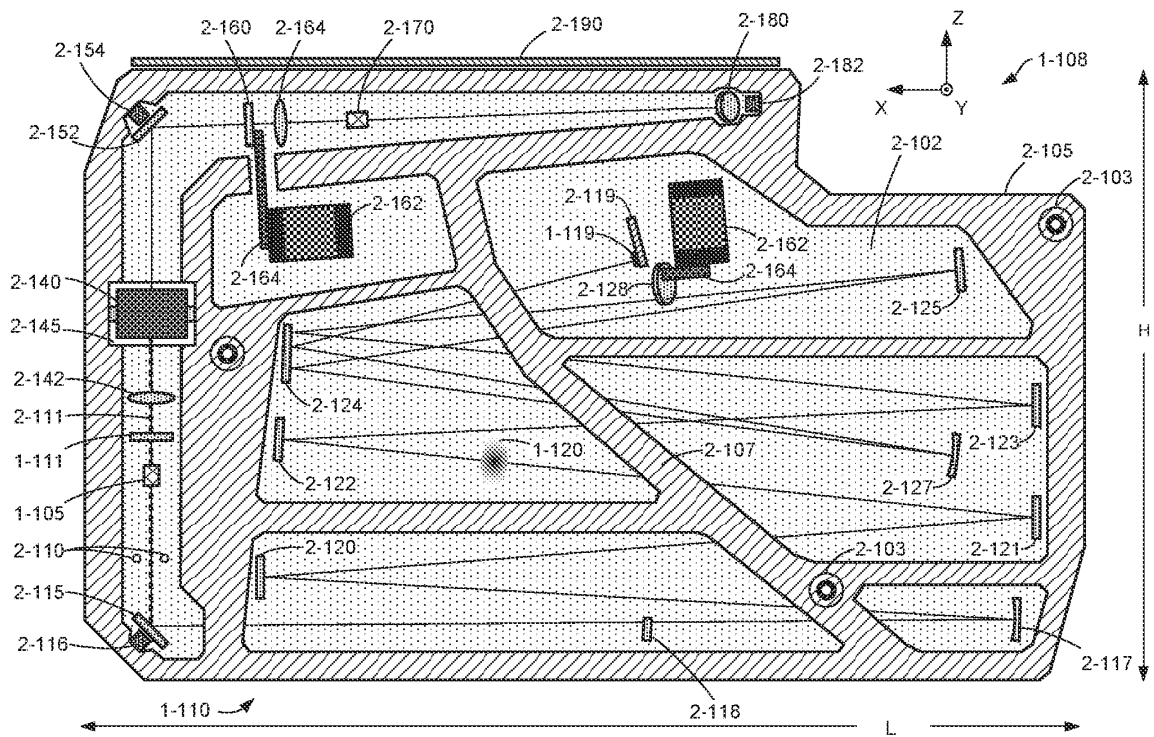
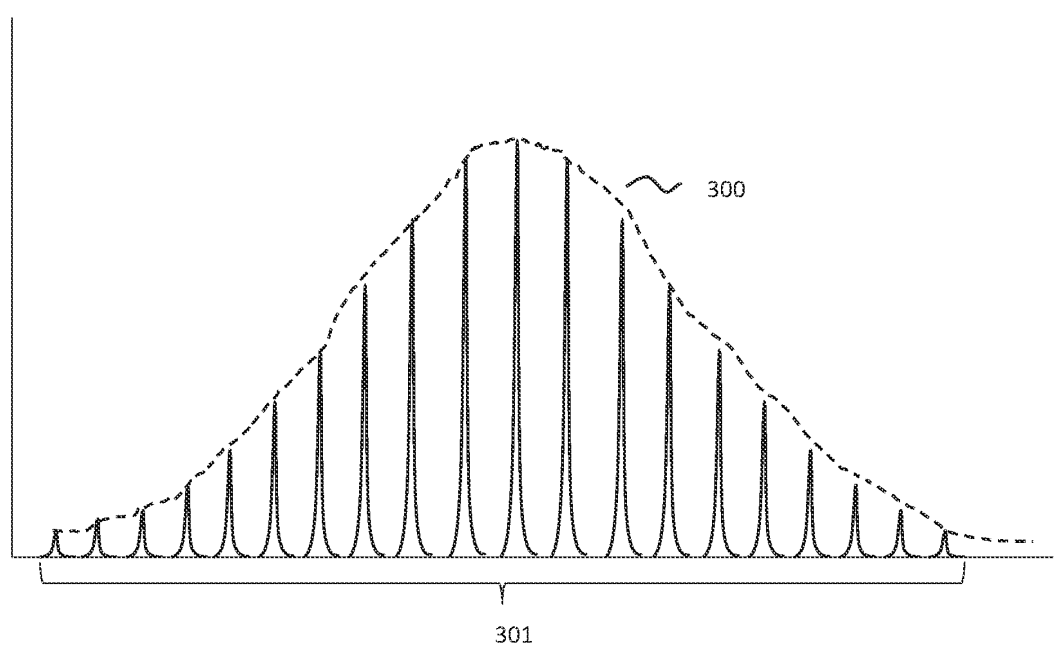


FIG. 3



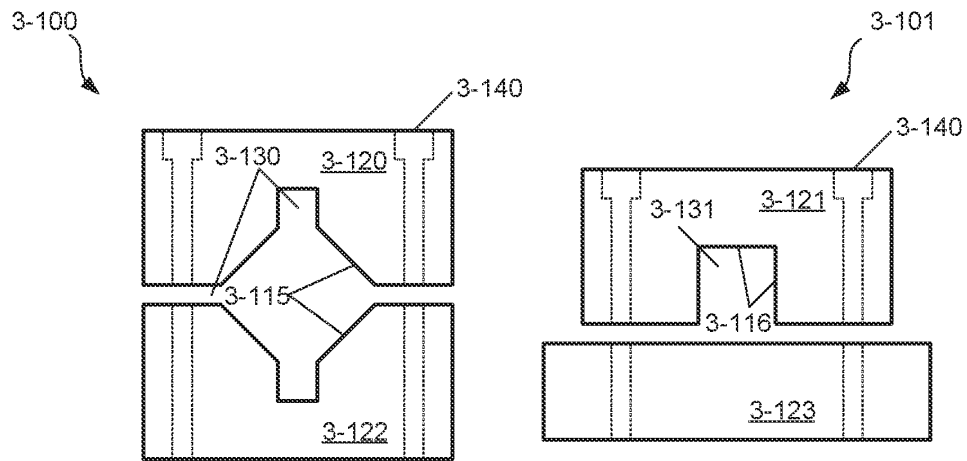


FIG. 3-1A

FIG. 3-1B

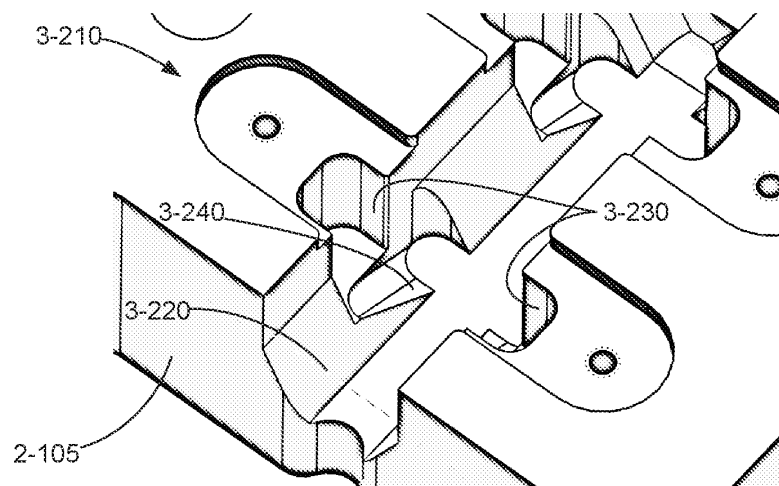


FIG. 3-2A

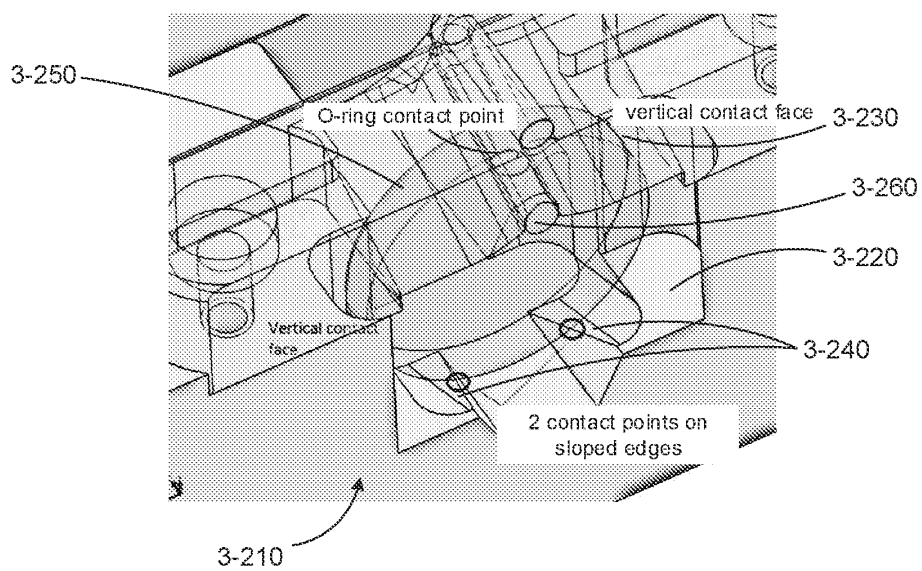


FIG. 3-2B

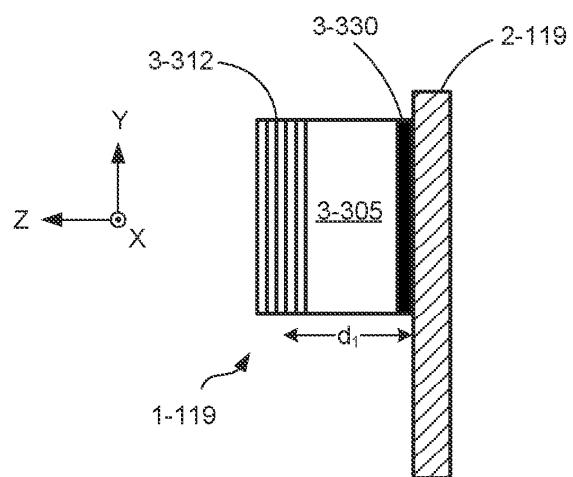


FIG. 3-3

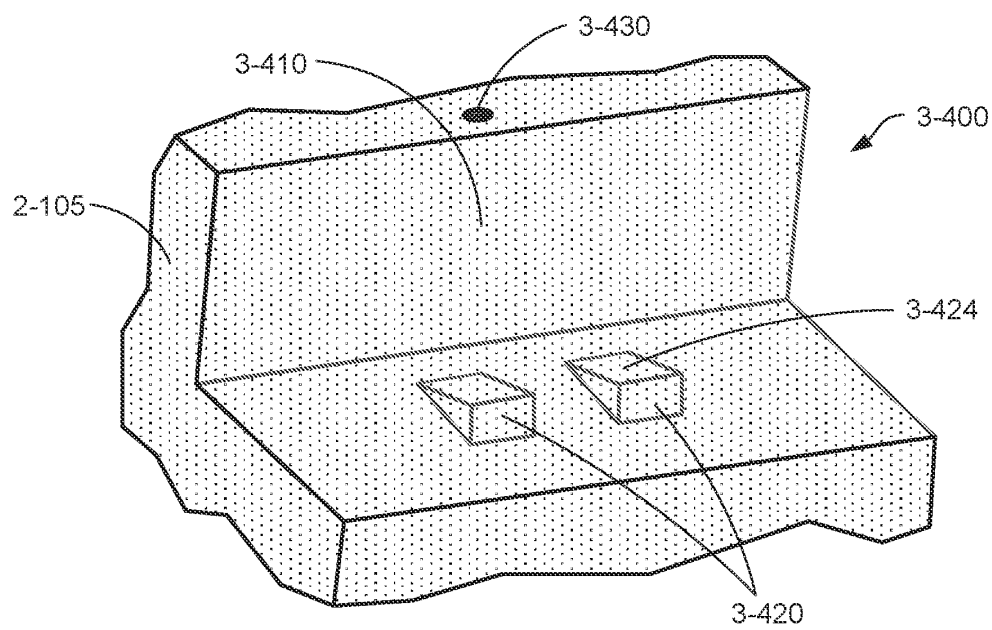


FIG. 3-4

FIG. 4

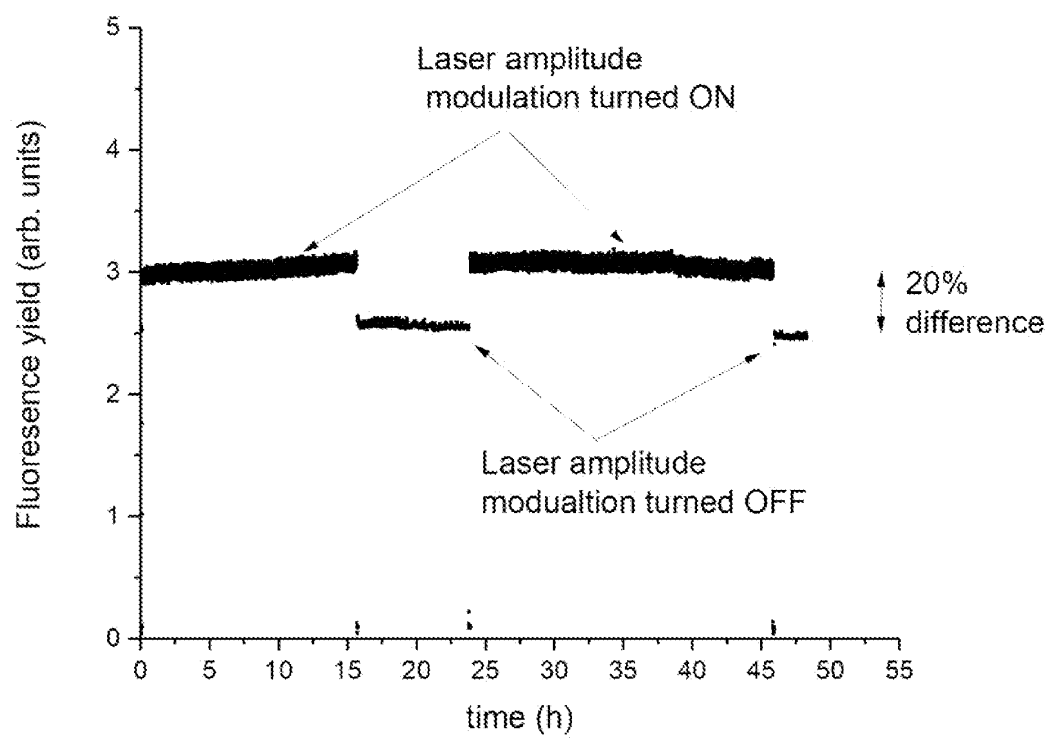


FIG. 5

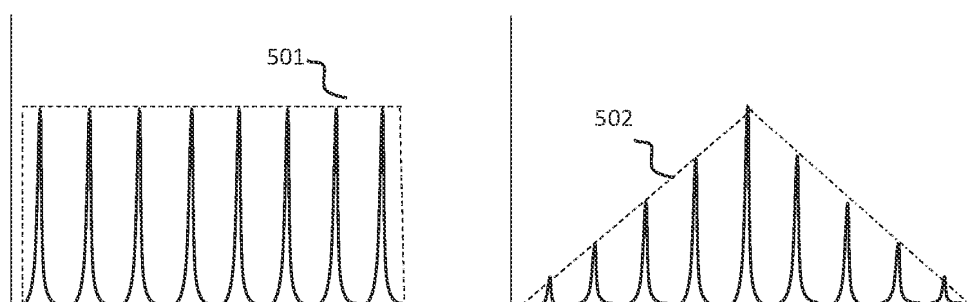
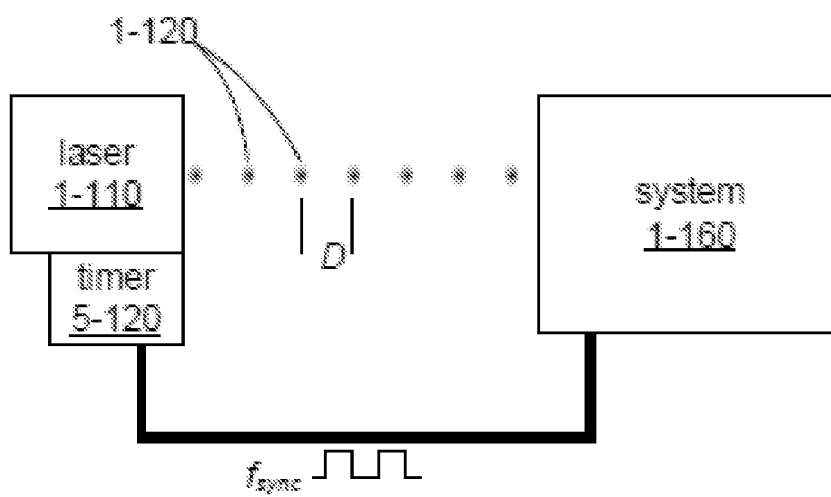


FIG. 5-1



5-200

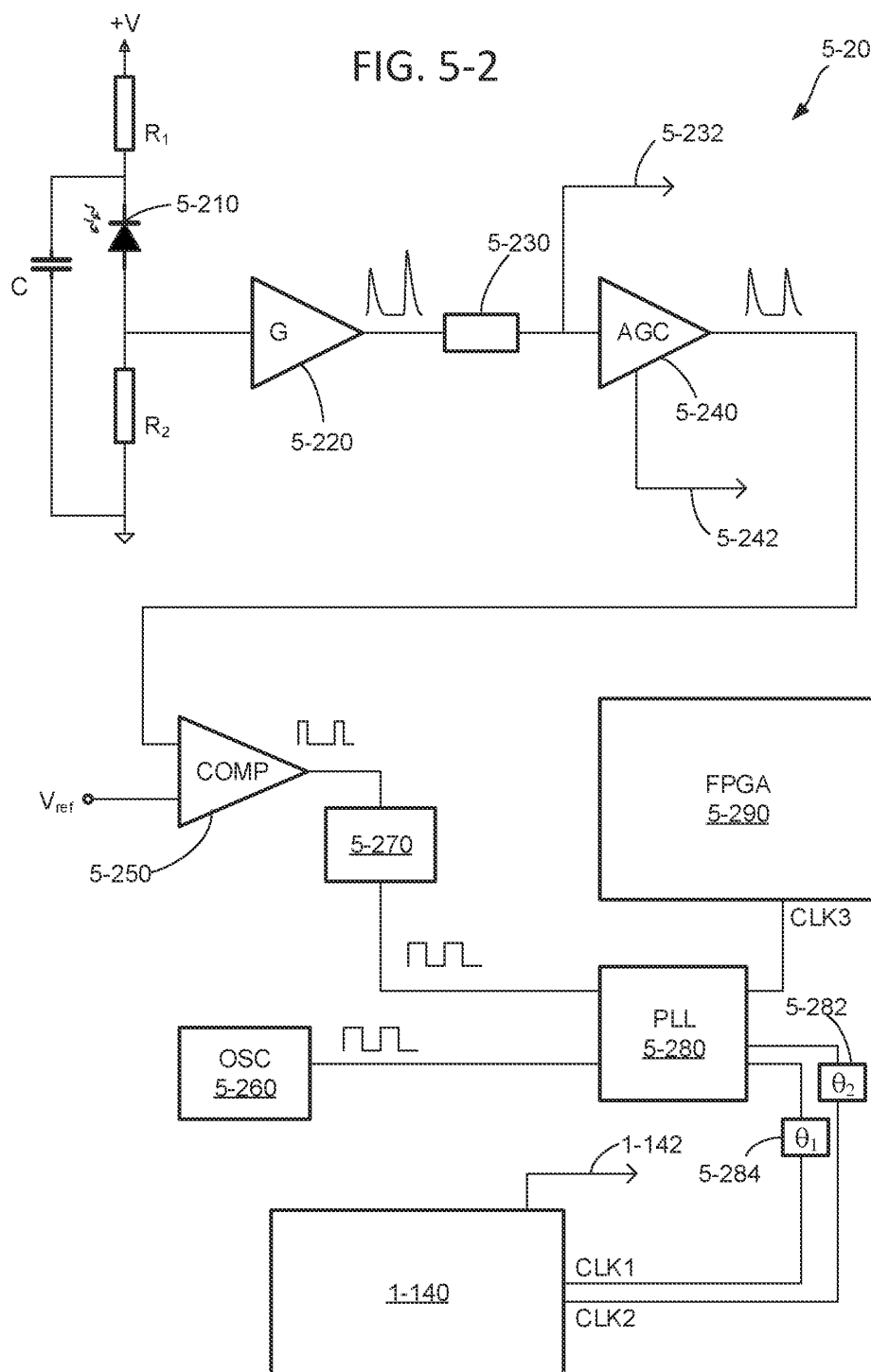


FIG. 5-3

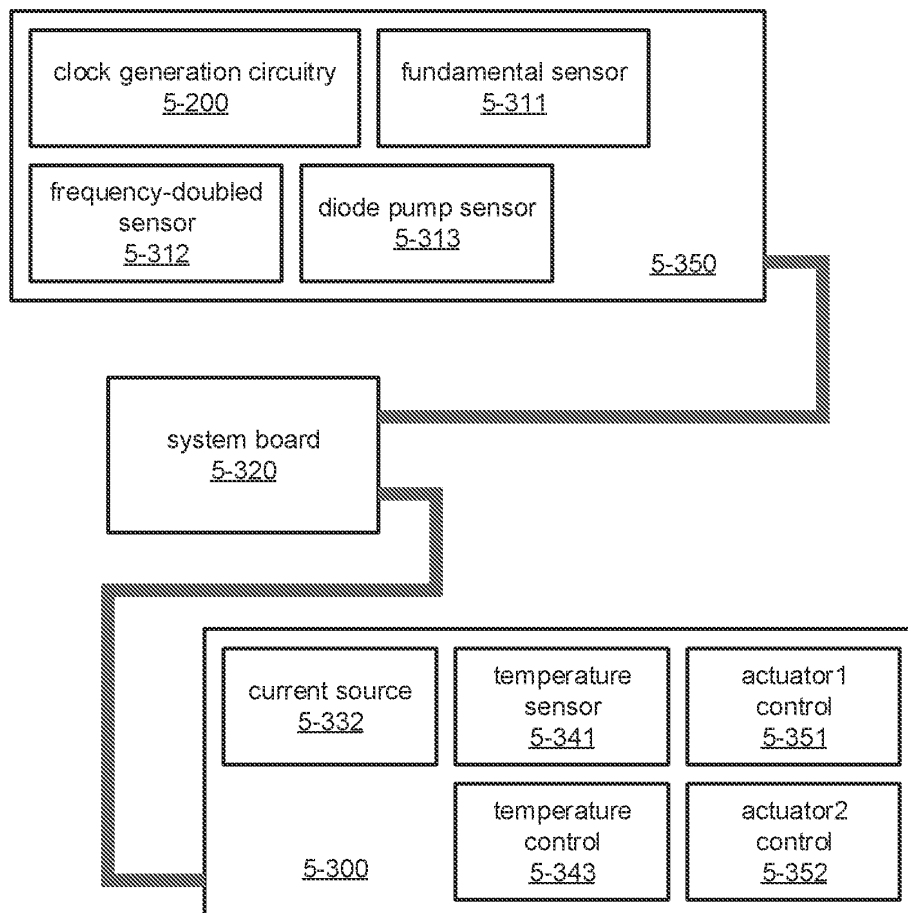


FIG. 6

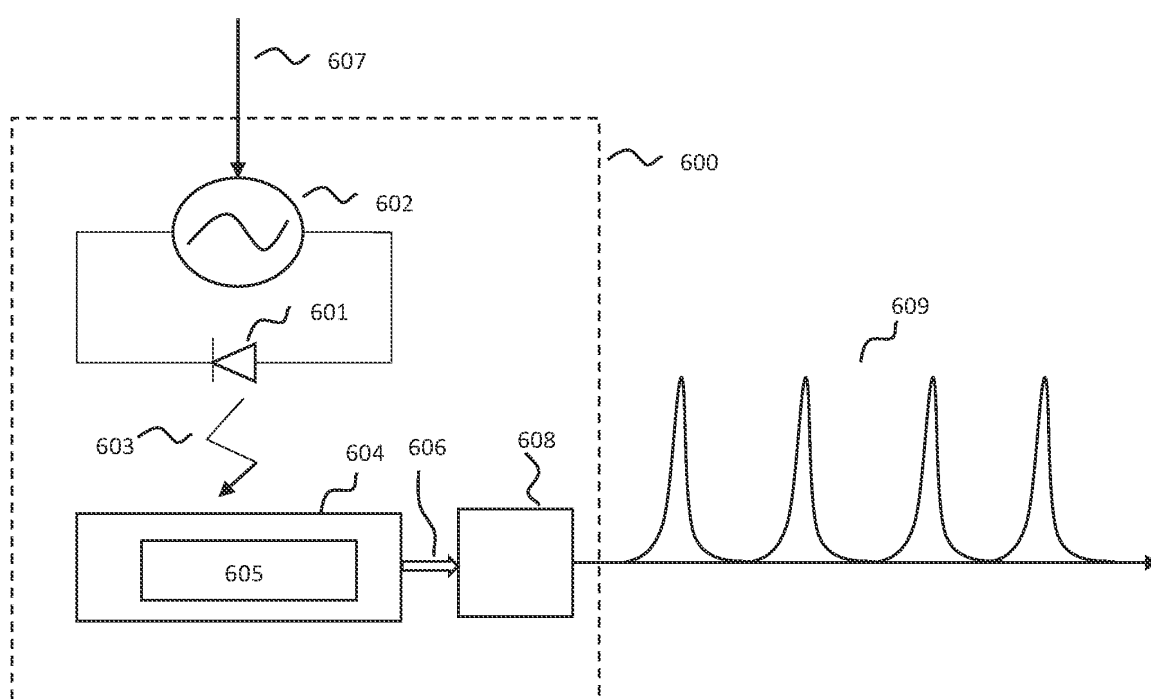


FIG. 7

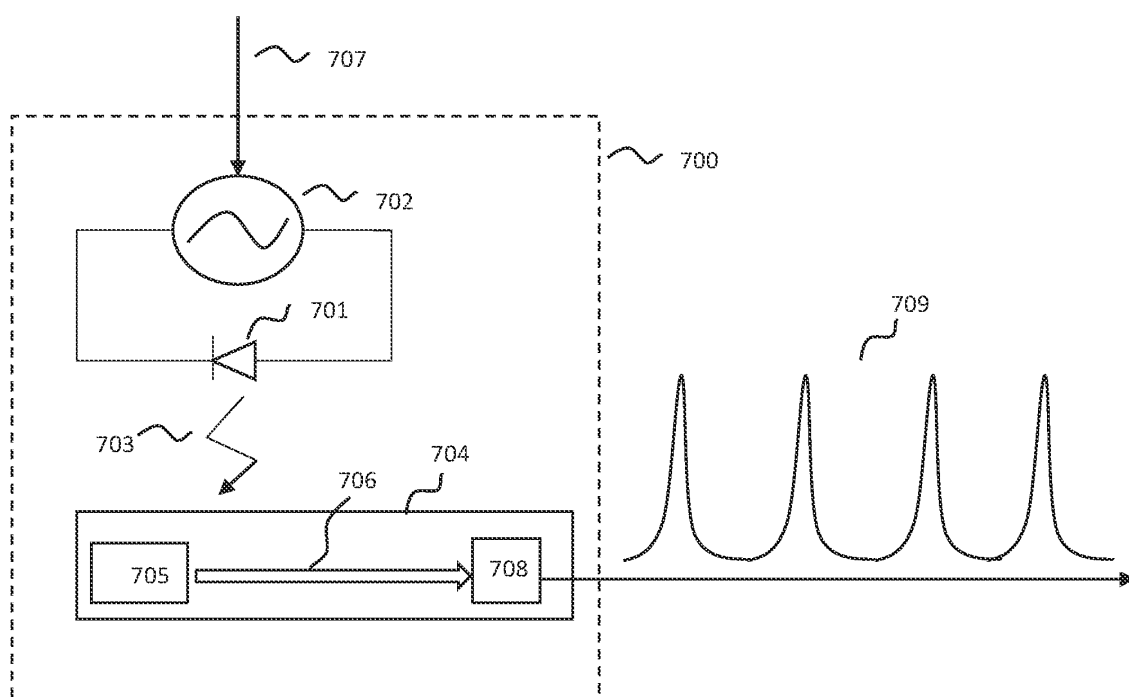
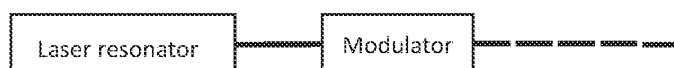


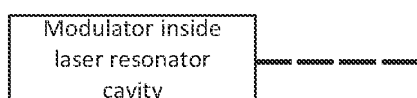
FIG. 8

Pulse train modulation embodiments:

1) Past laser resonator output:



2) Internal to laser resonator:



3) Prior to laser resonator



FIG. 9

