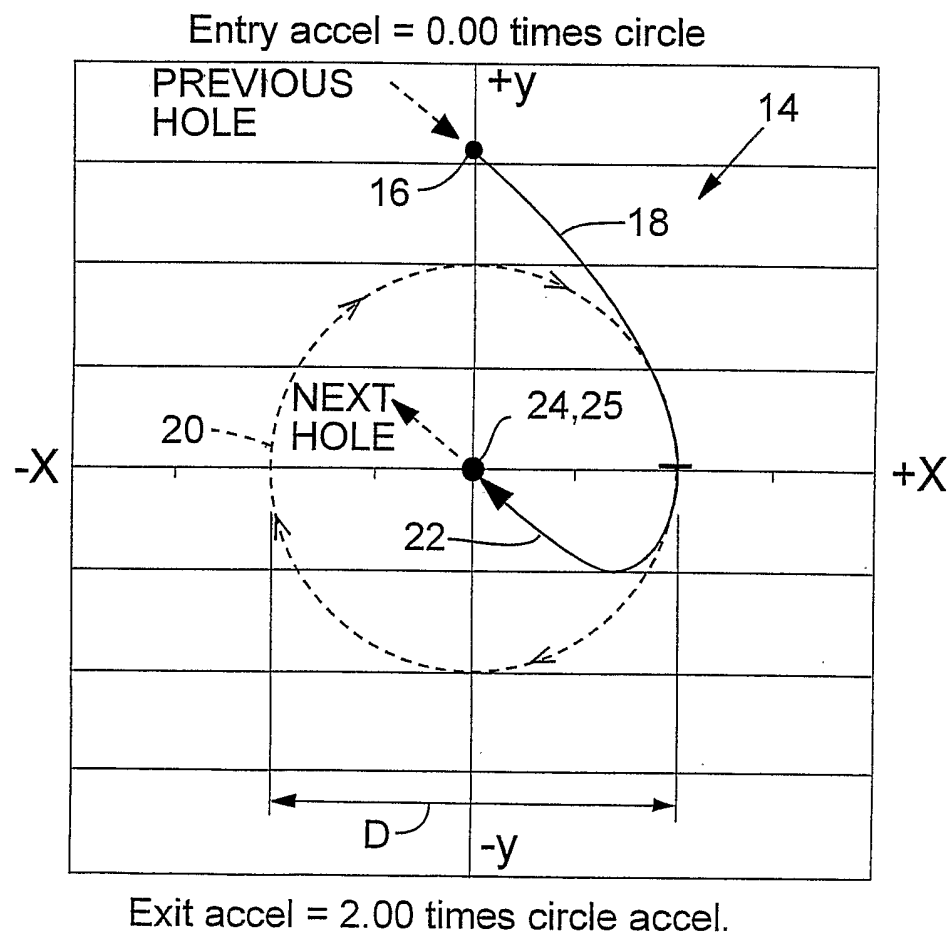
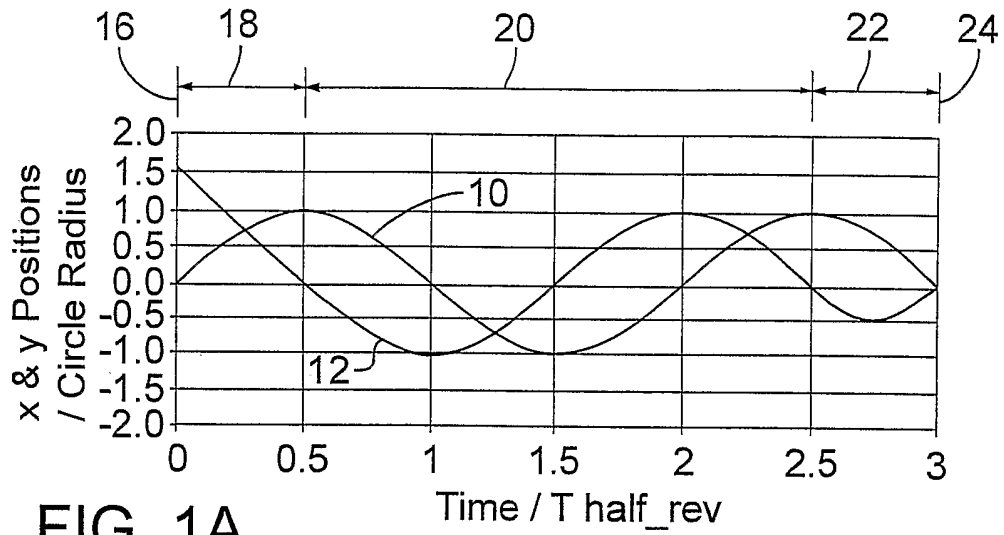
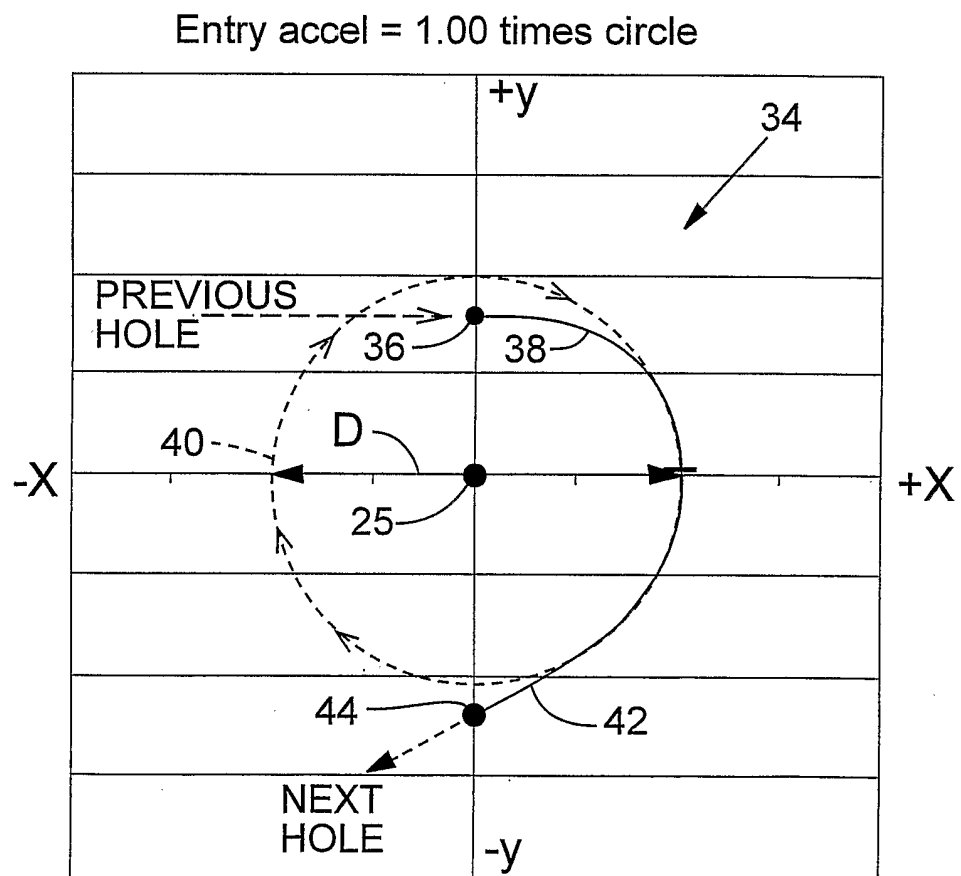
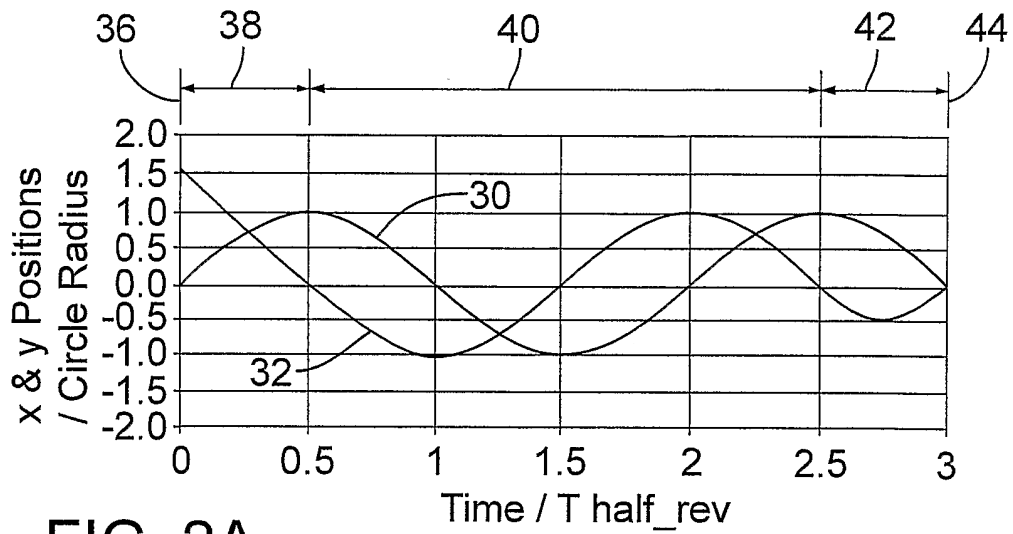






Exit accel = 0.50 times circle accel.

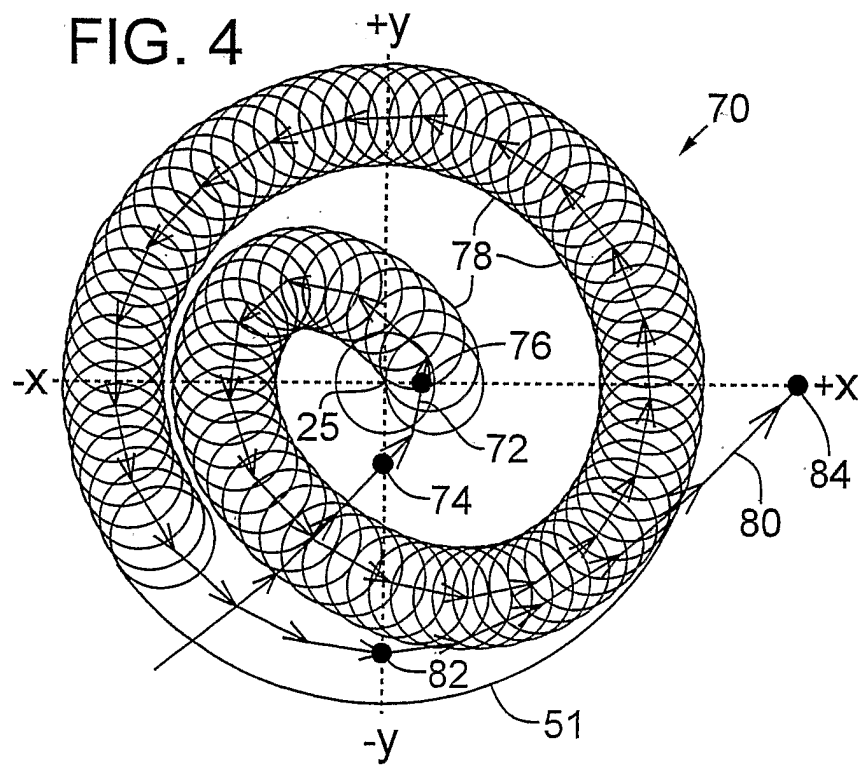
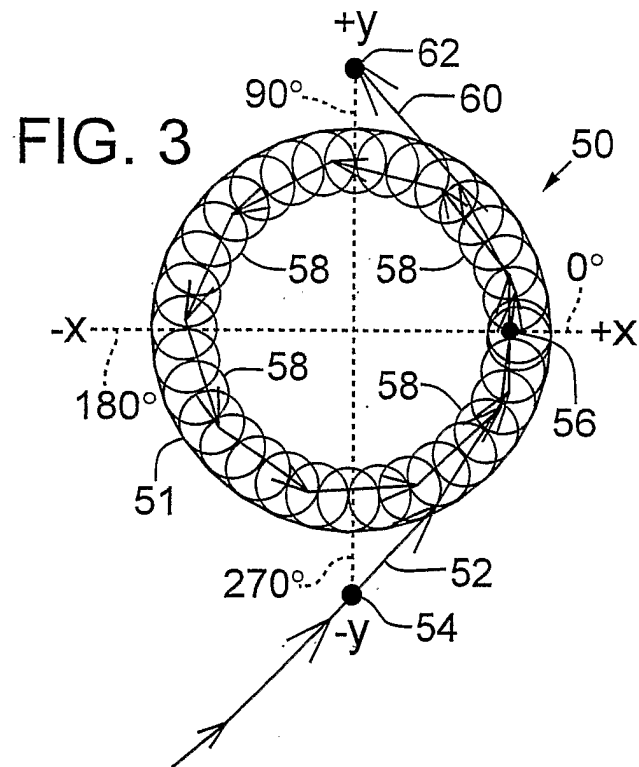


FIG. 5

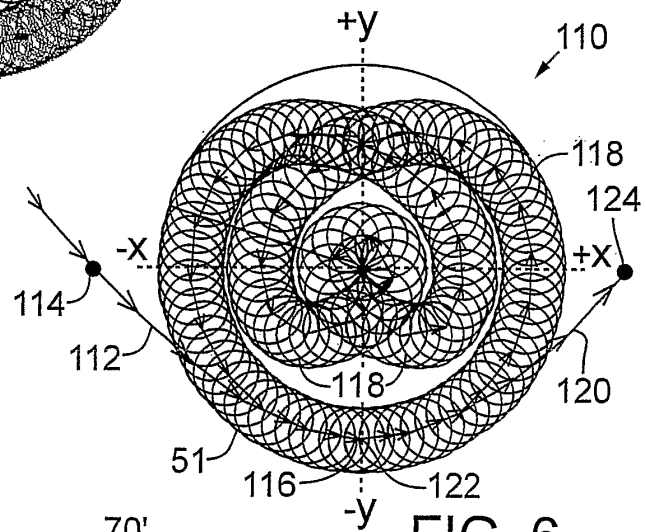
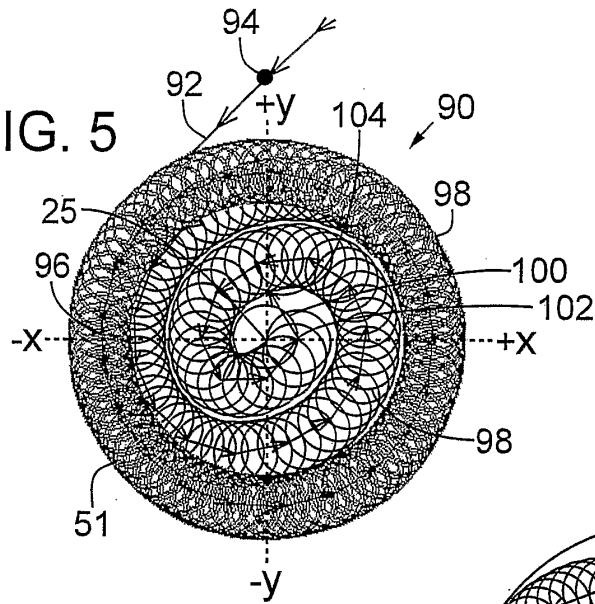
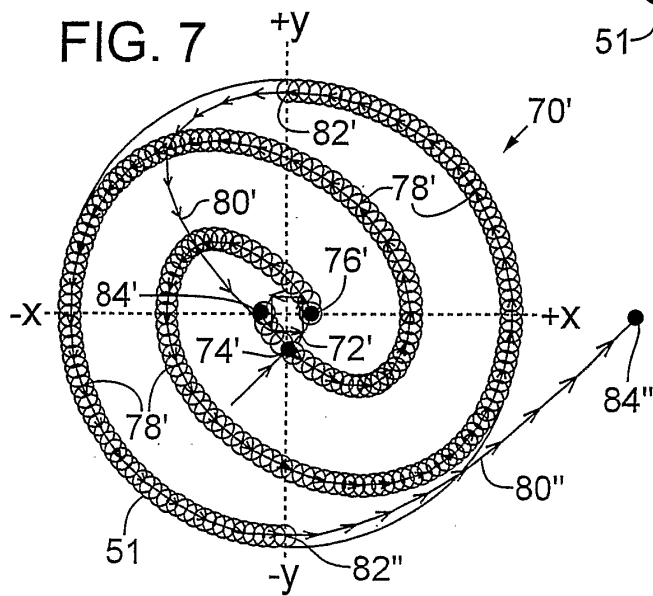


FIG. 6



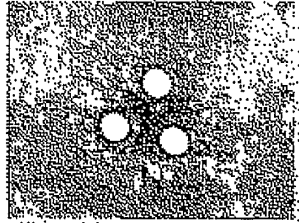


FIG. 8 (Prior Art)

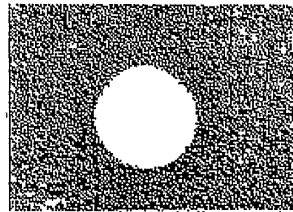
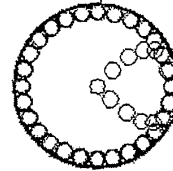


FIG. 9

Note pulse from each repetition overlap almost perfectly. This is BAD.

FIG. 10
(Prior Art)

Note that pulses are much more uniformly spread out. This is GOOD.

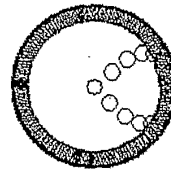


FIG. 11

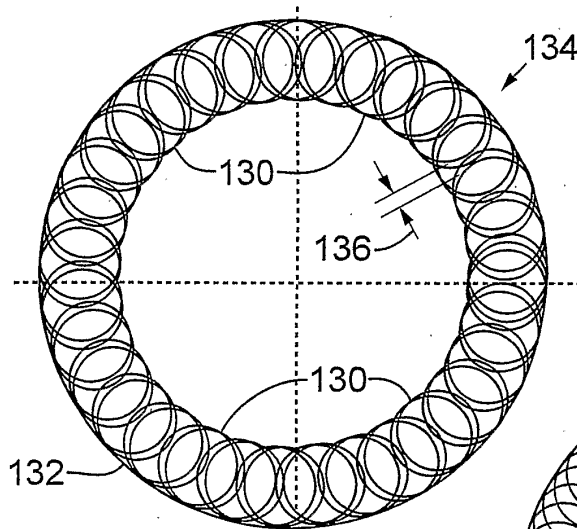


FIG. 12 (Prior Art)

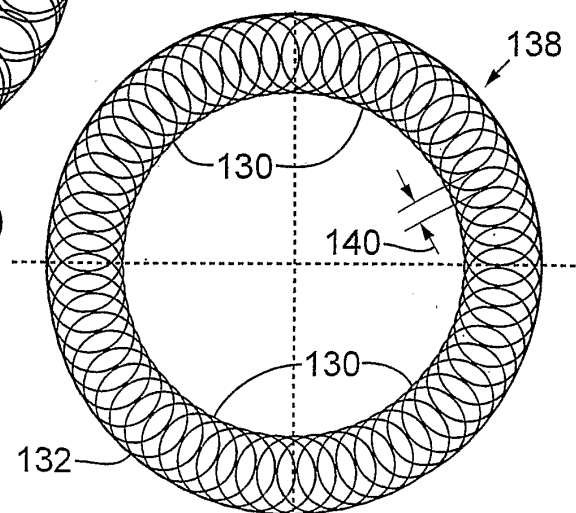


FIG. 13

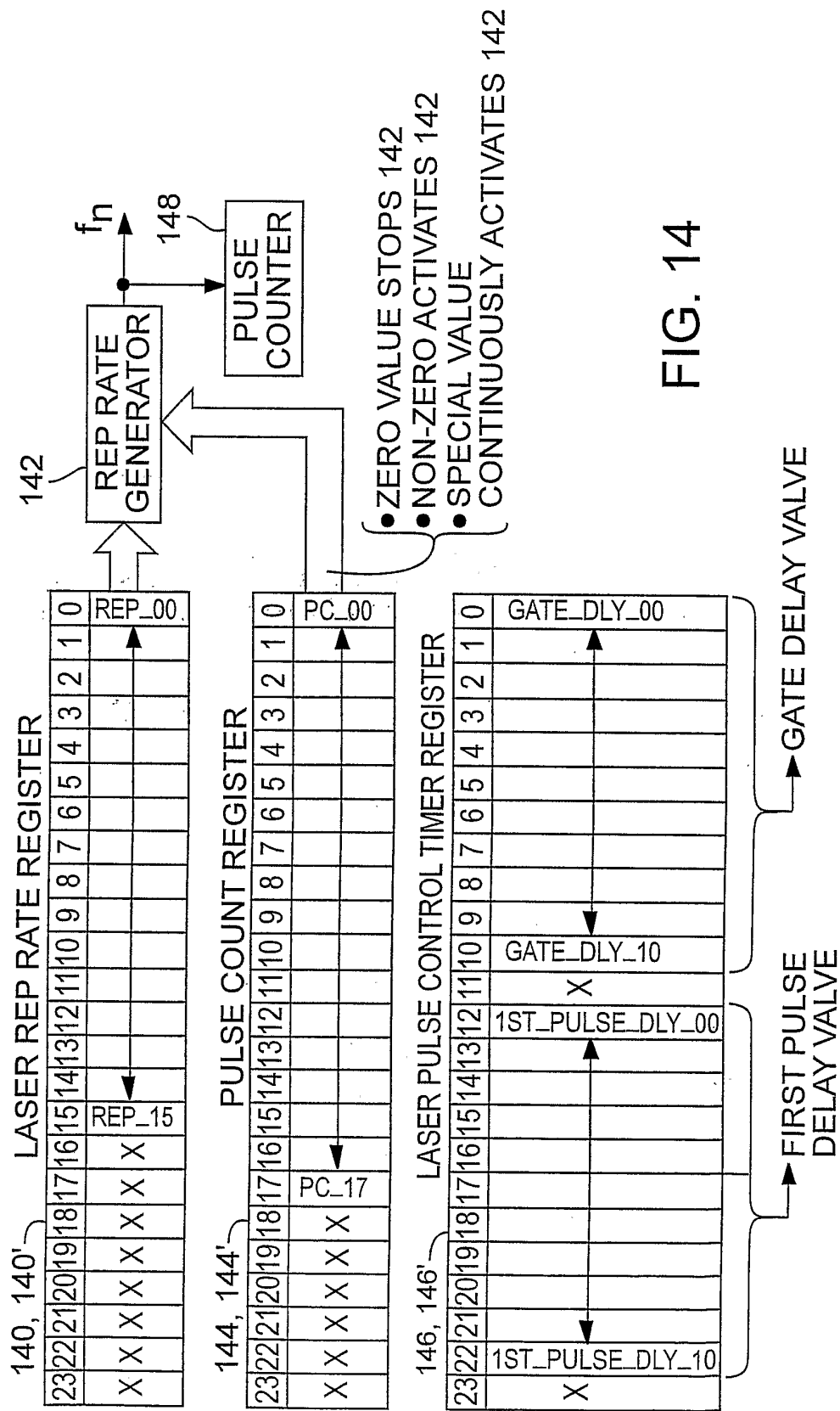


FIG. 14

