

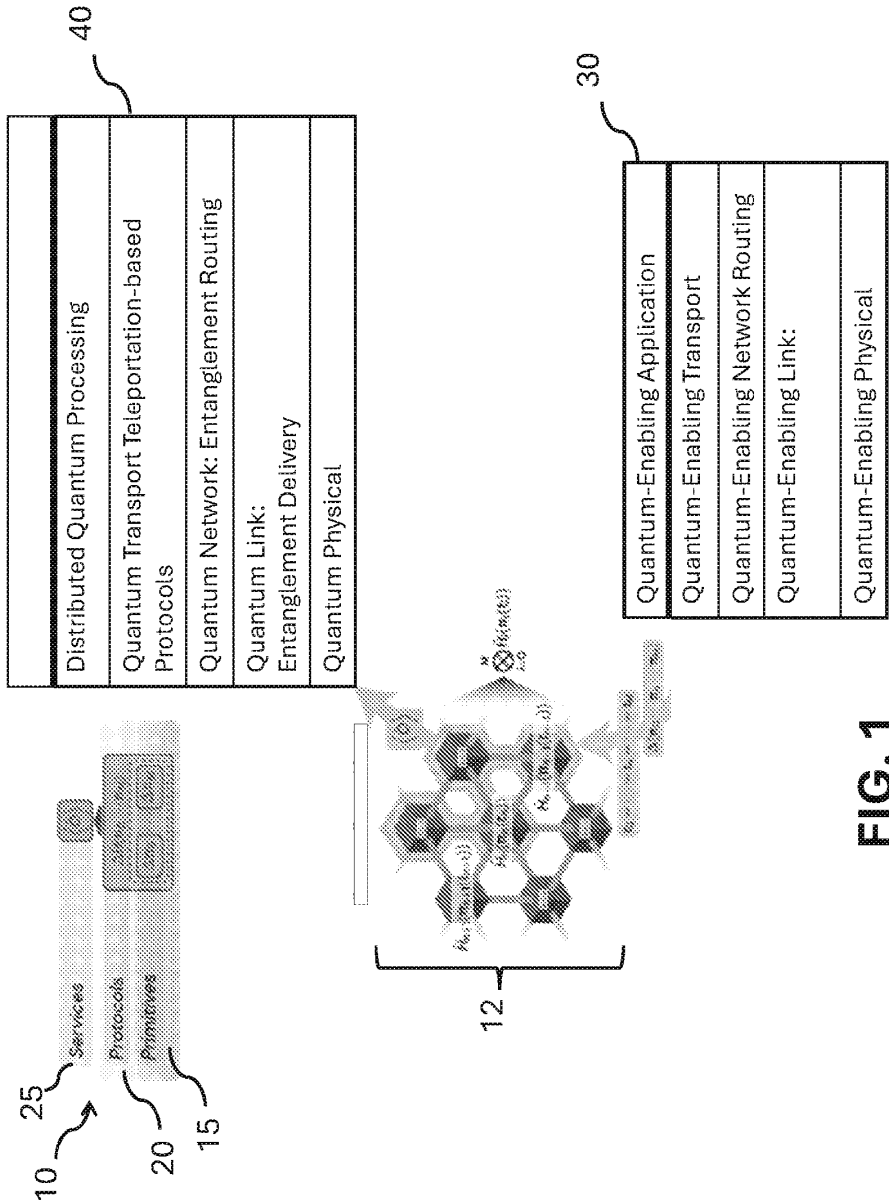


FIG. 1

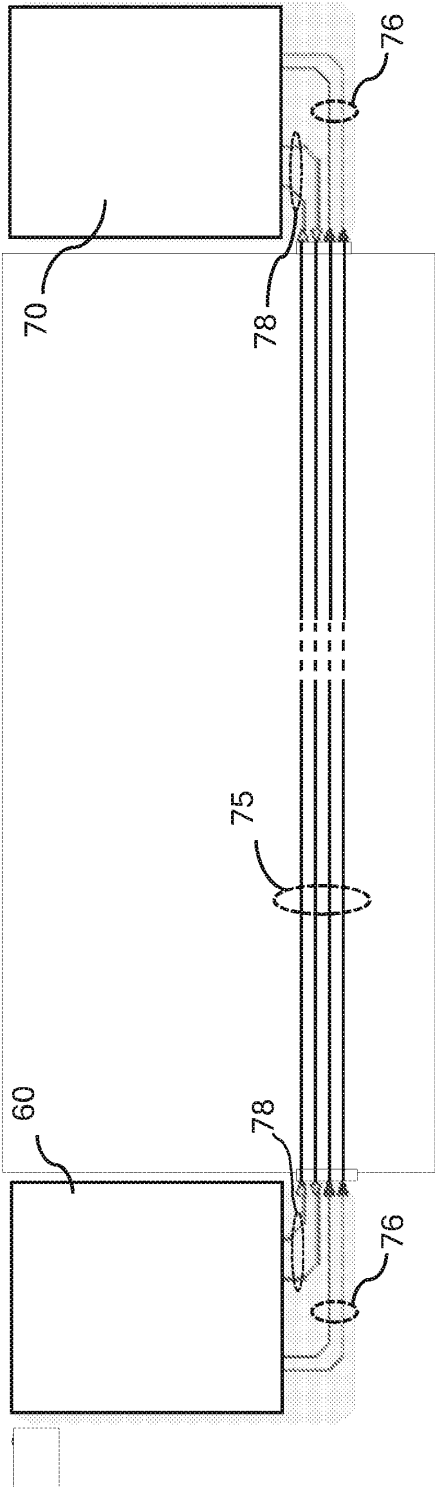


FIG. 2

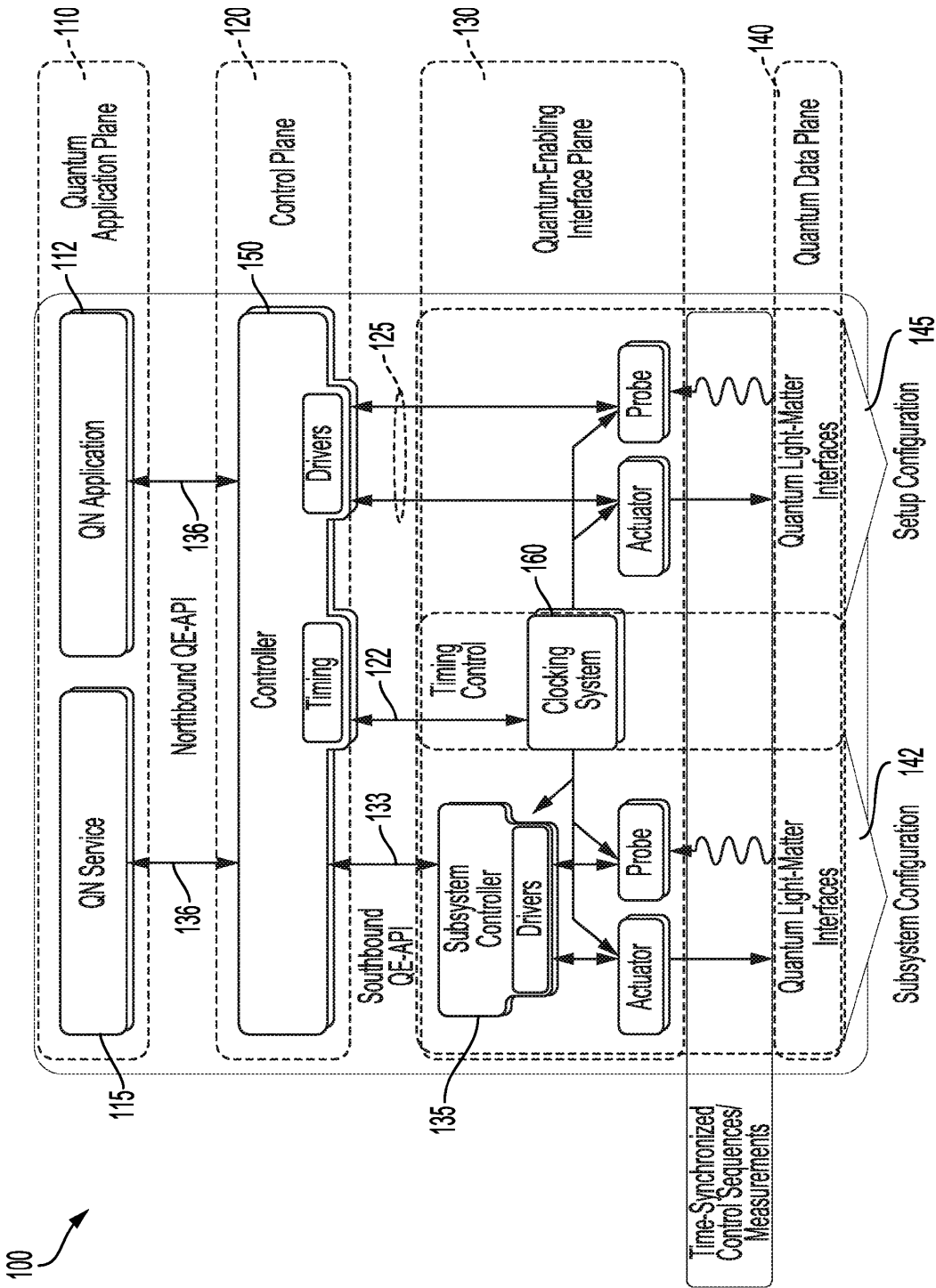


FIG. 3

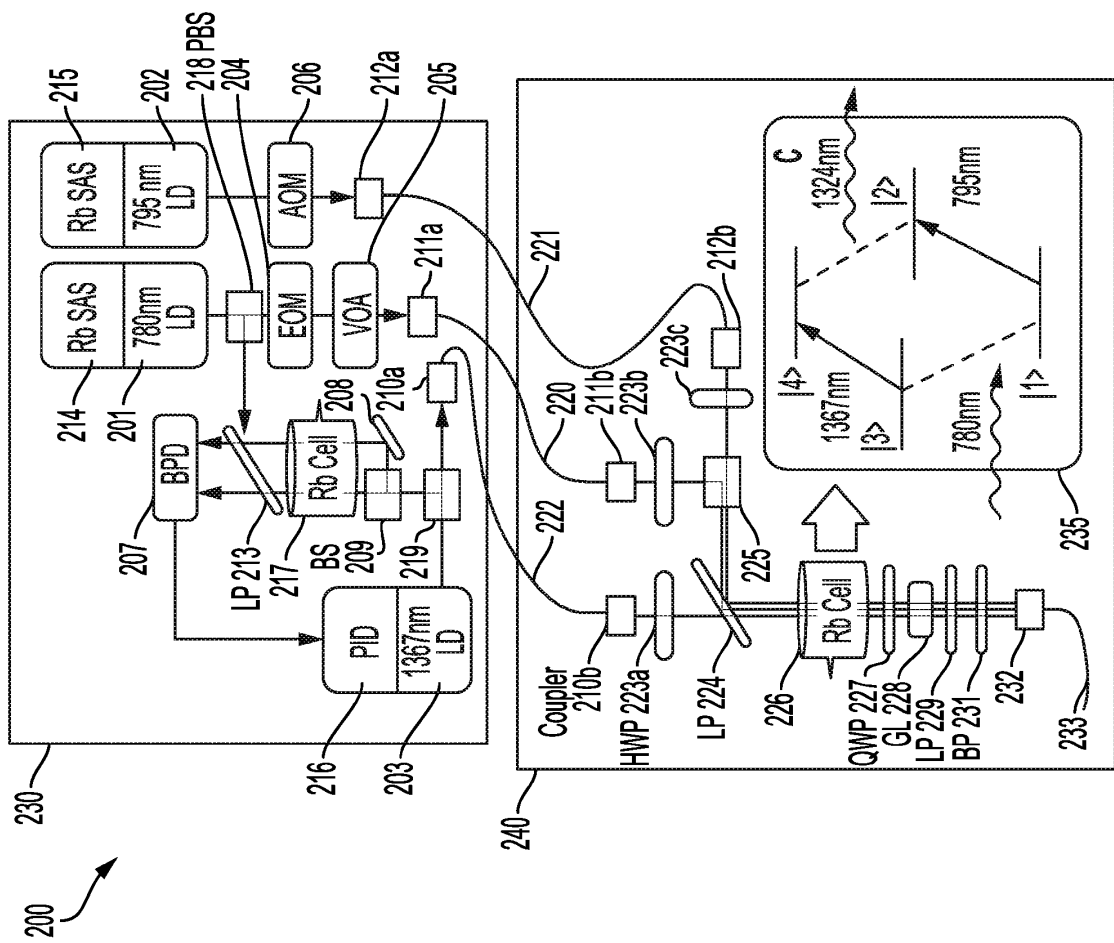


FIG. 4A

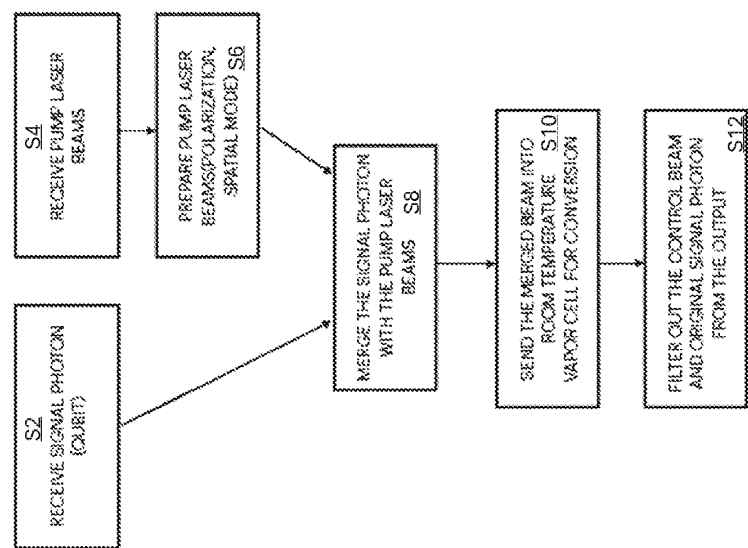


FIG. 4B

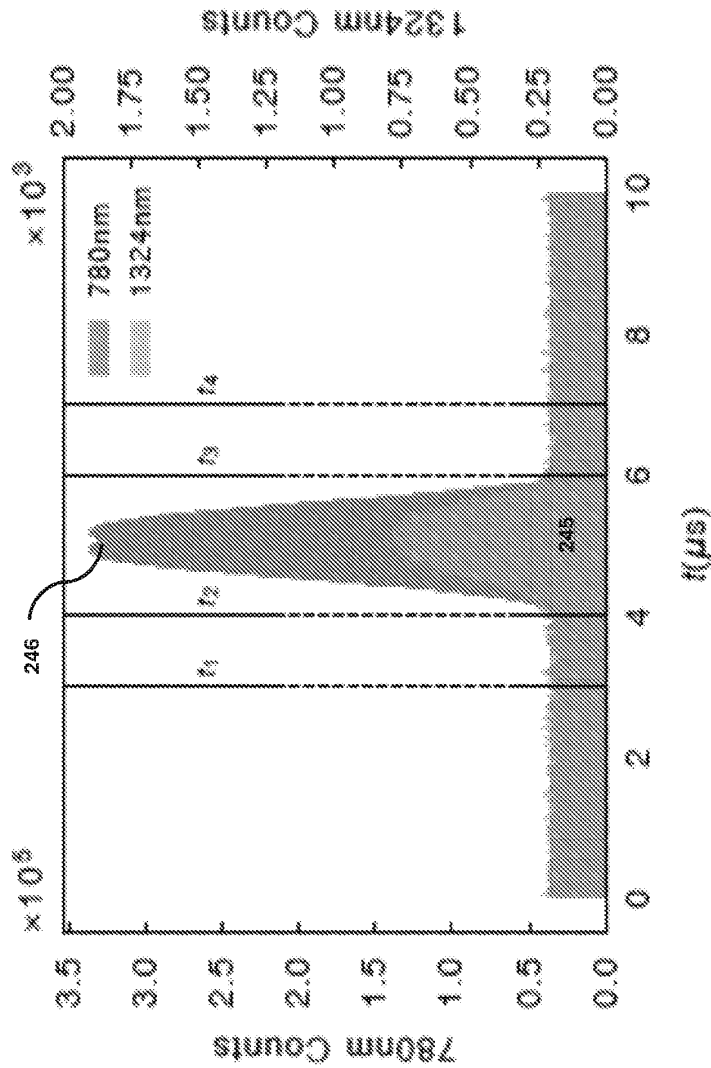


FIG. 5A

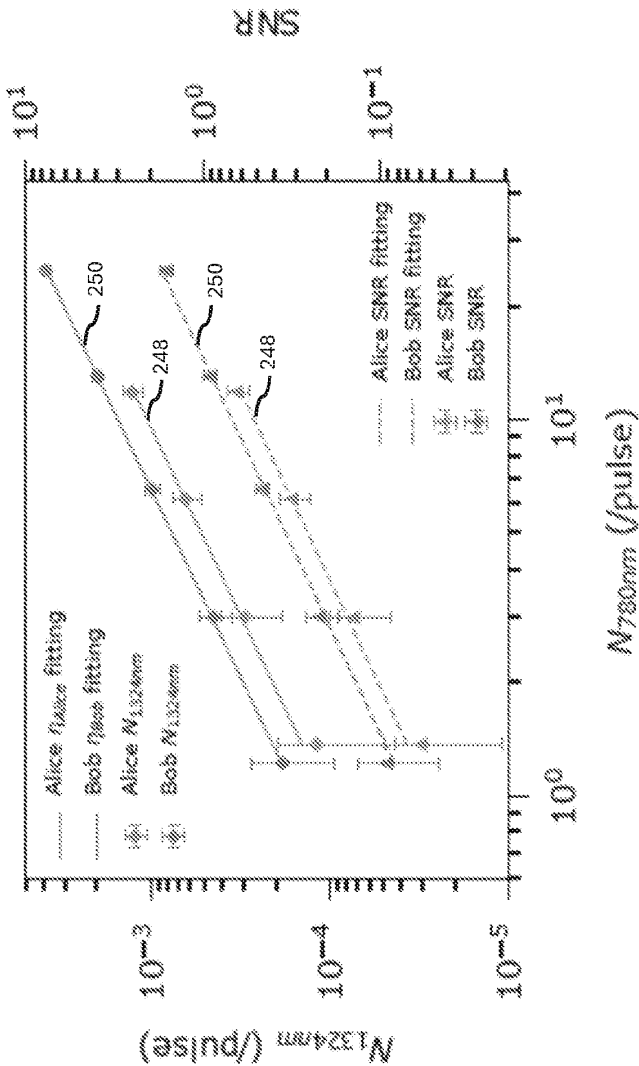
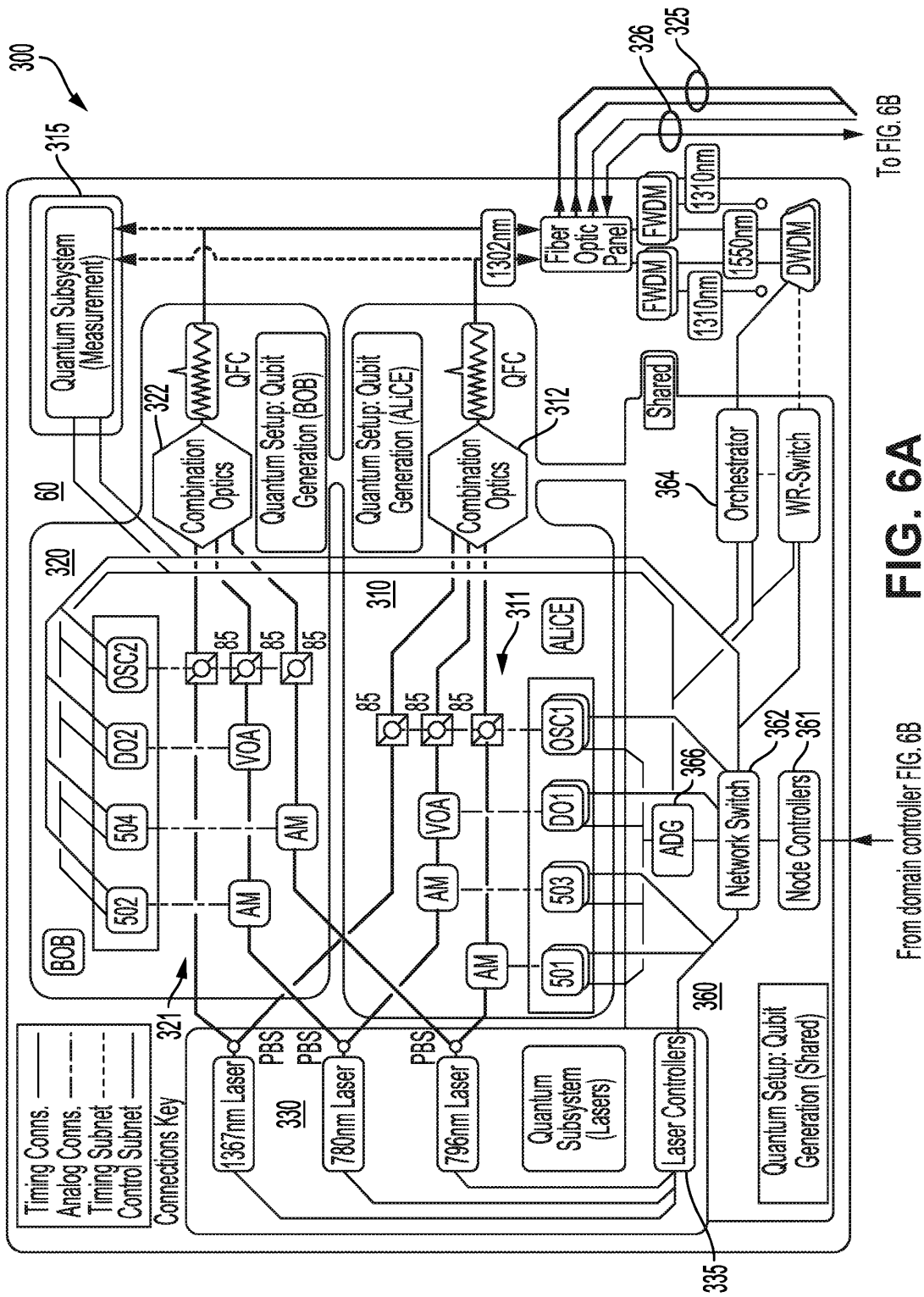


FIG. 5B



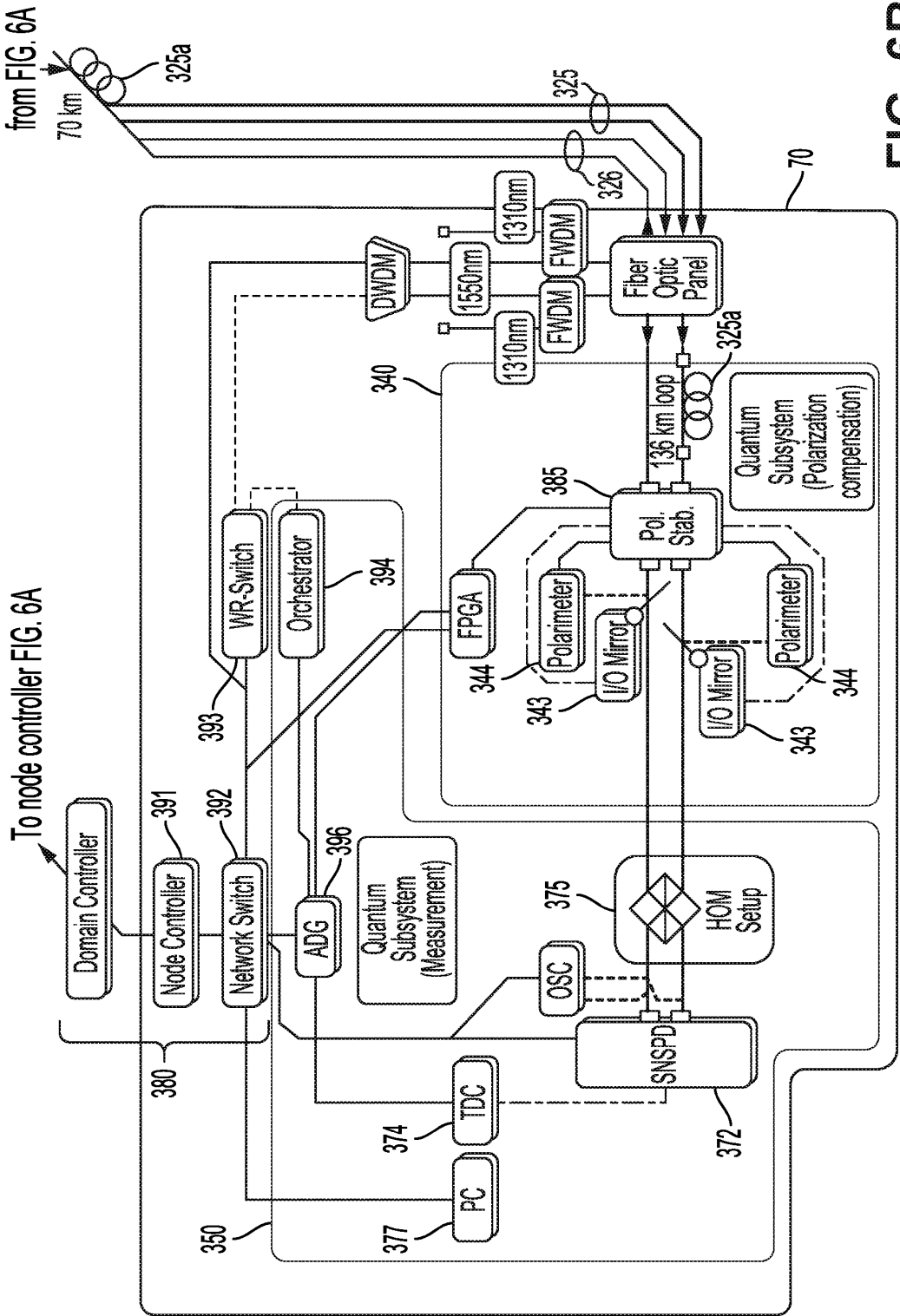


FIG. 6B

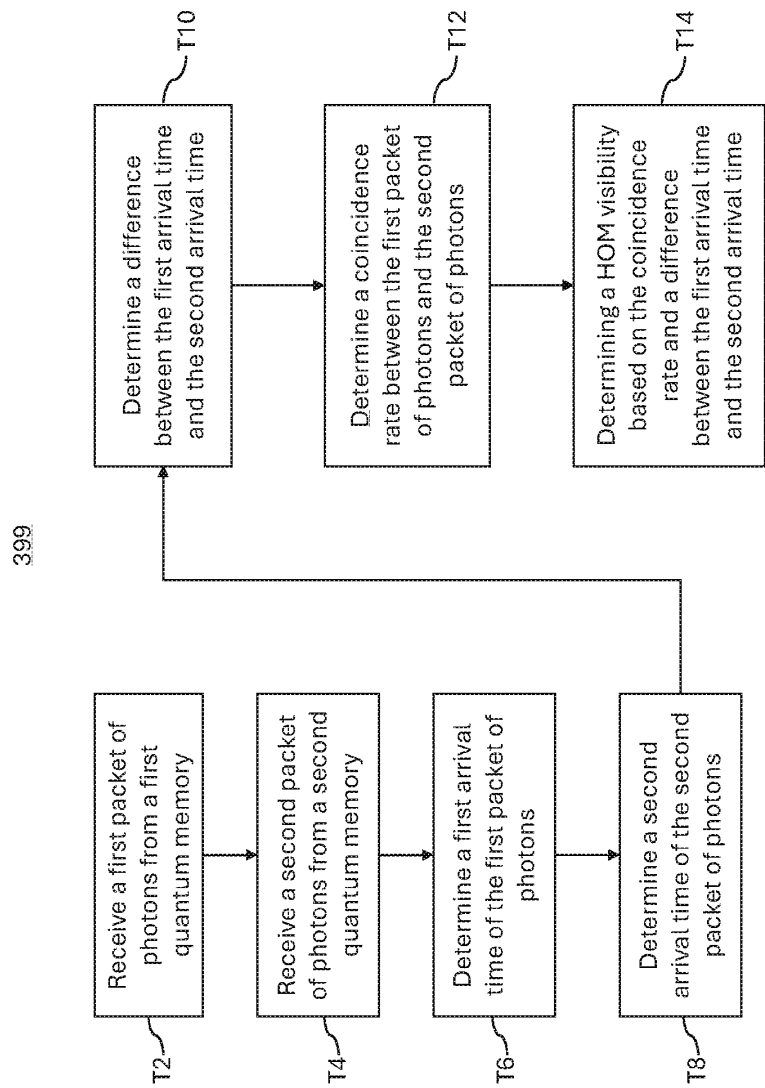


Fig. 6C

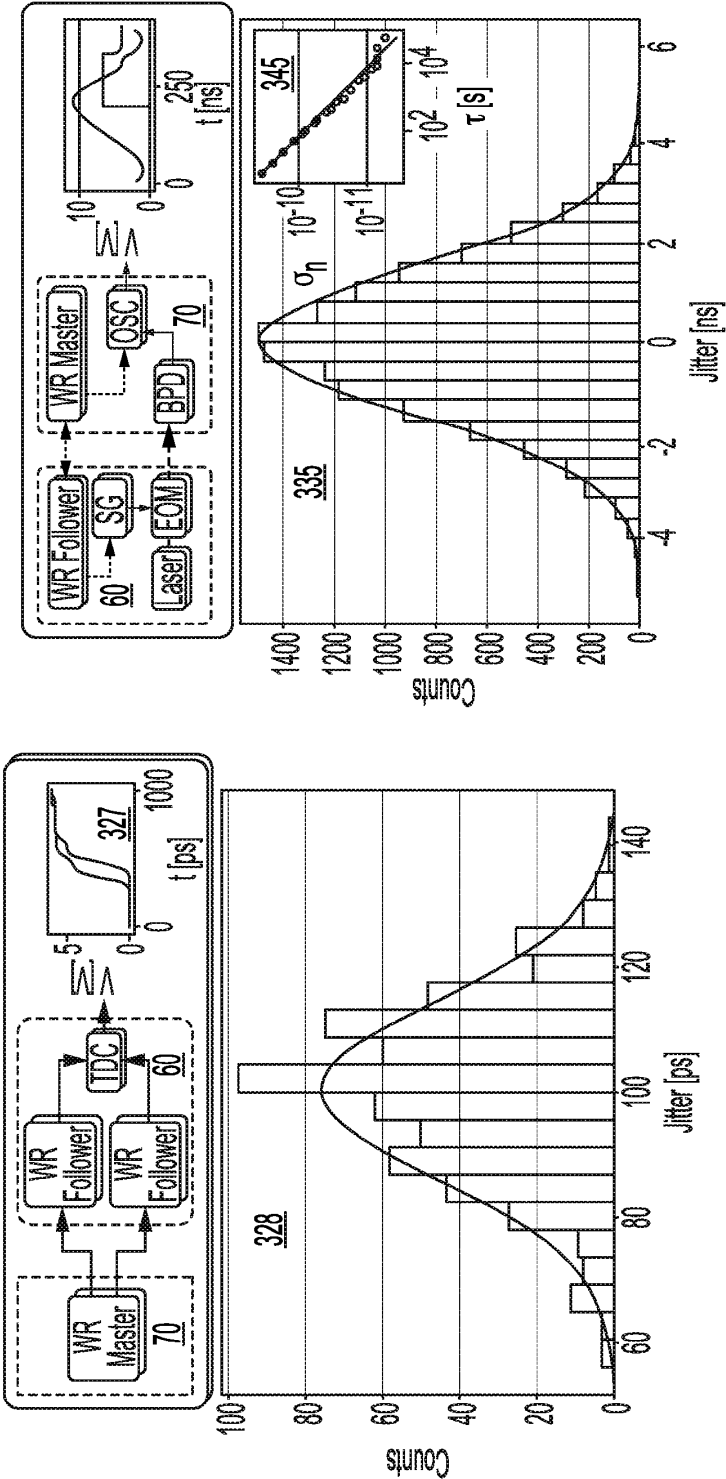


FIG. 7A

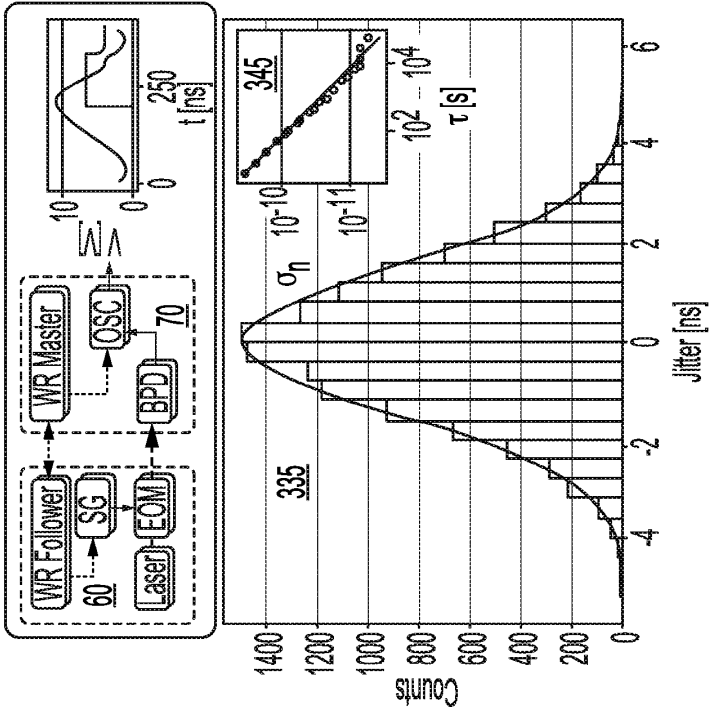


FIG. 7B

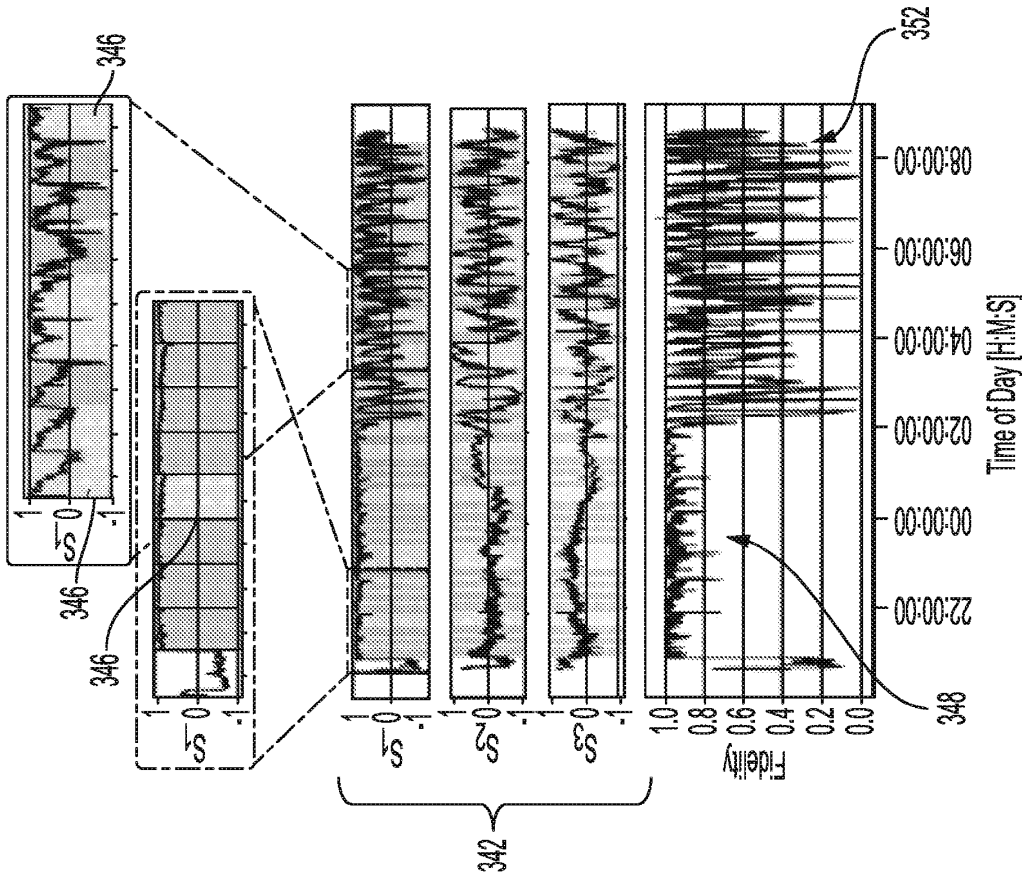


FIG. 7C

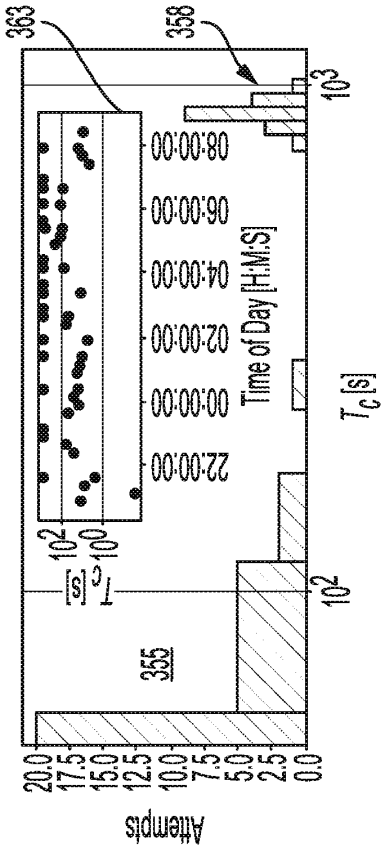


FIG. 7D

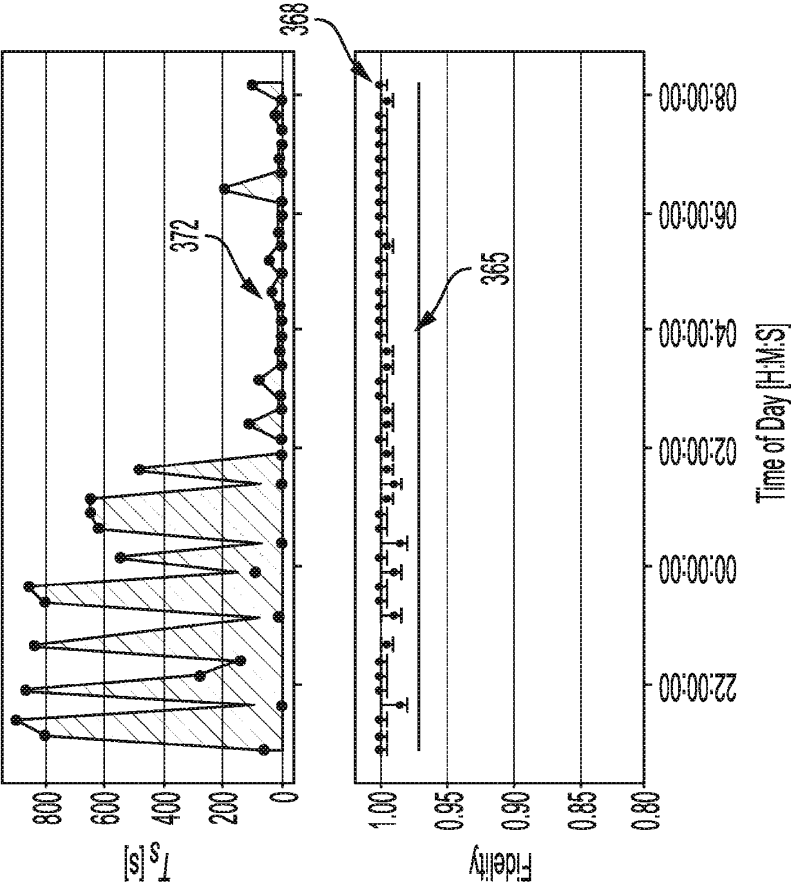


FIG. 7E

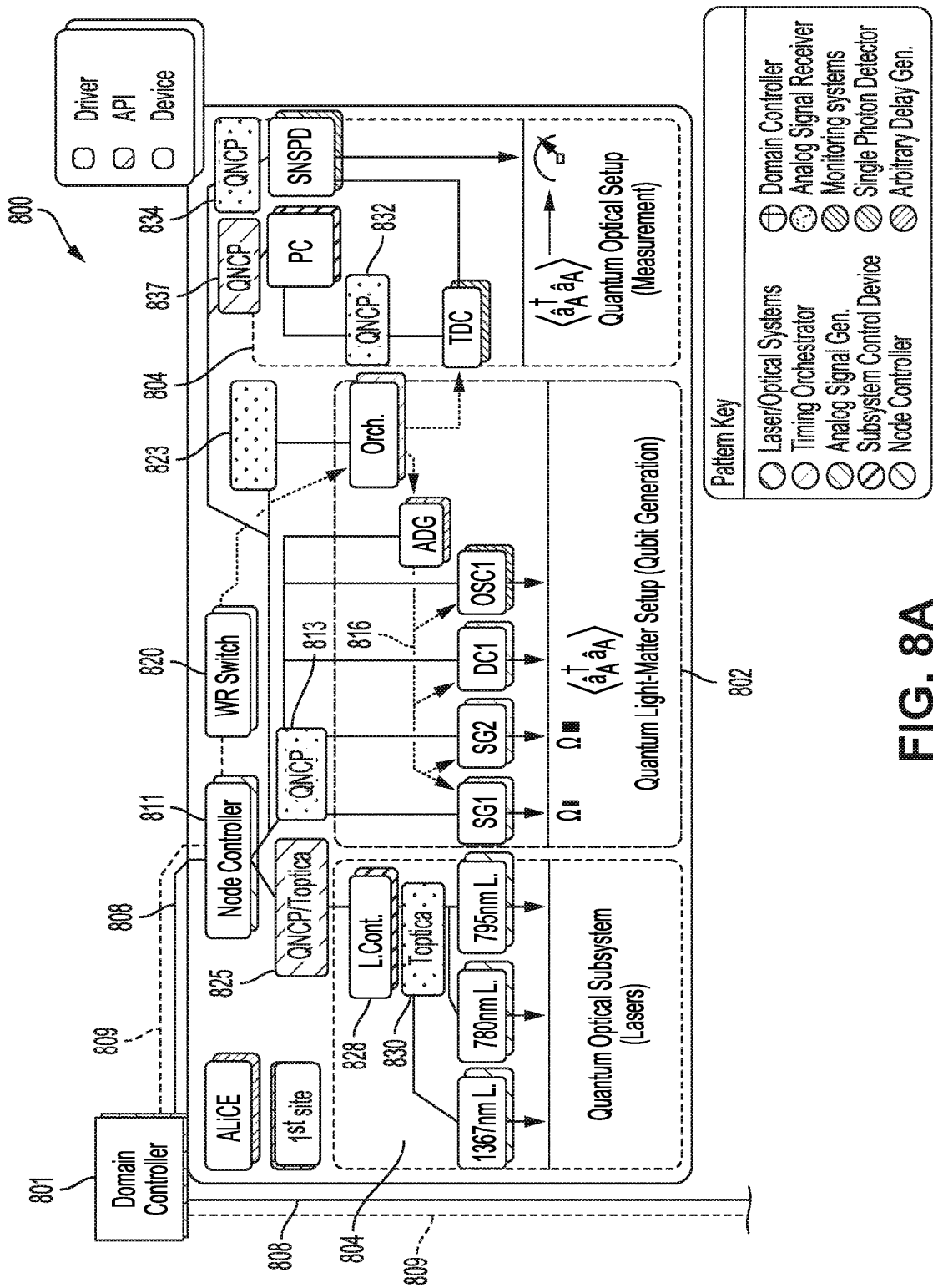
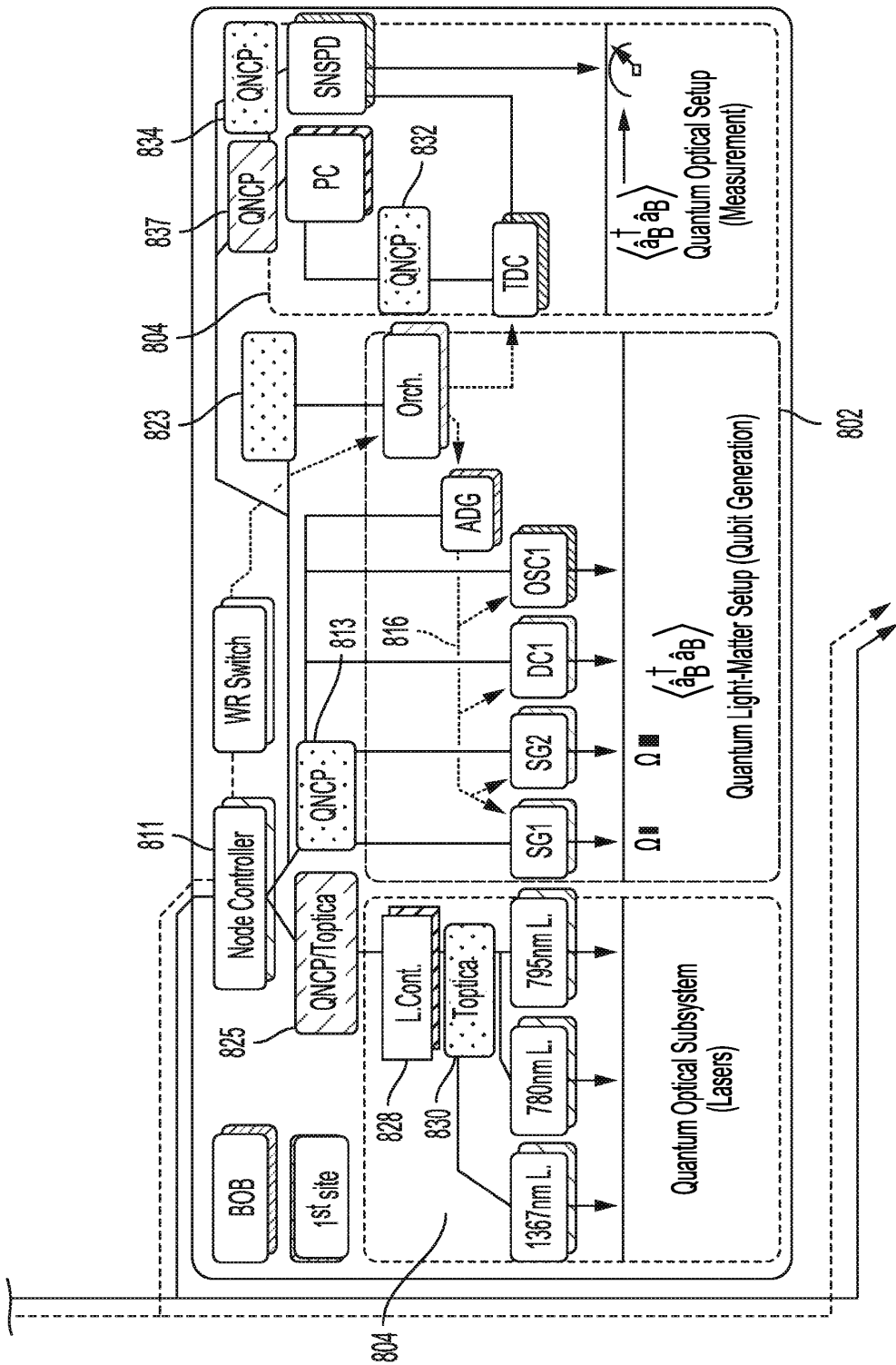


FIG. 8A



to node controller FIG. 8B

FIG. 8A CONTINUED

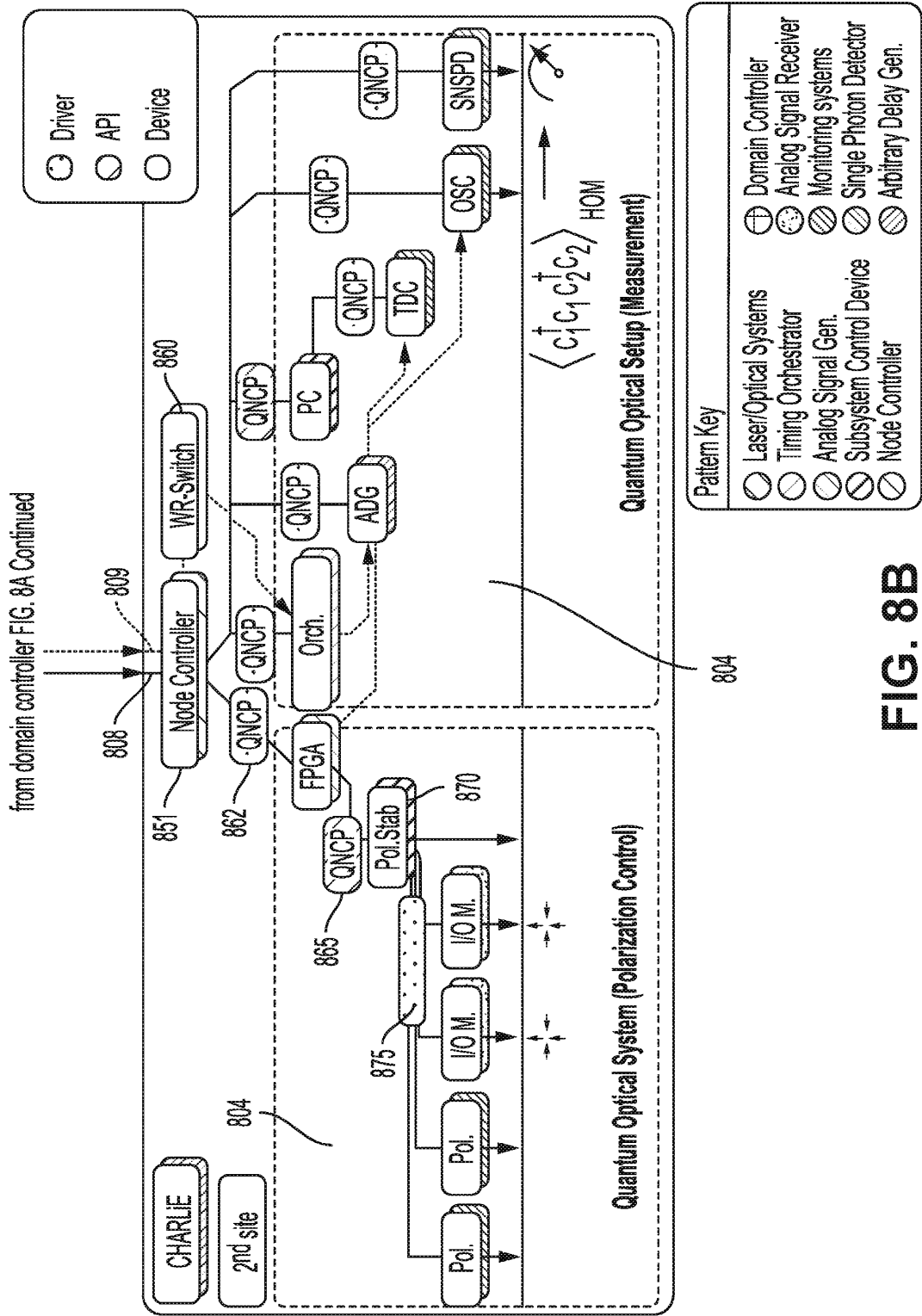


FIG. 8B

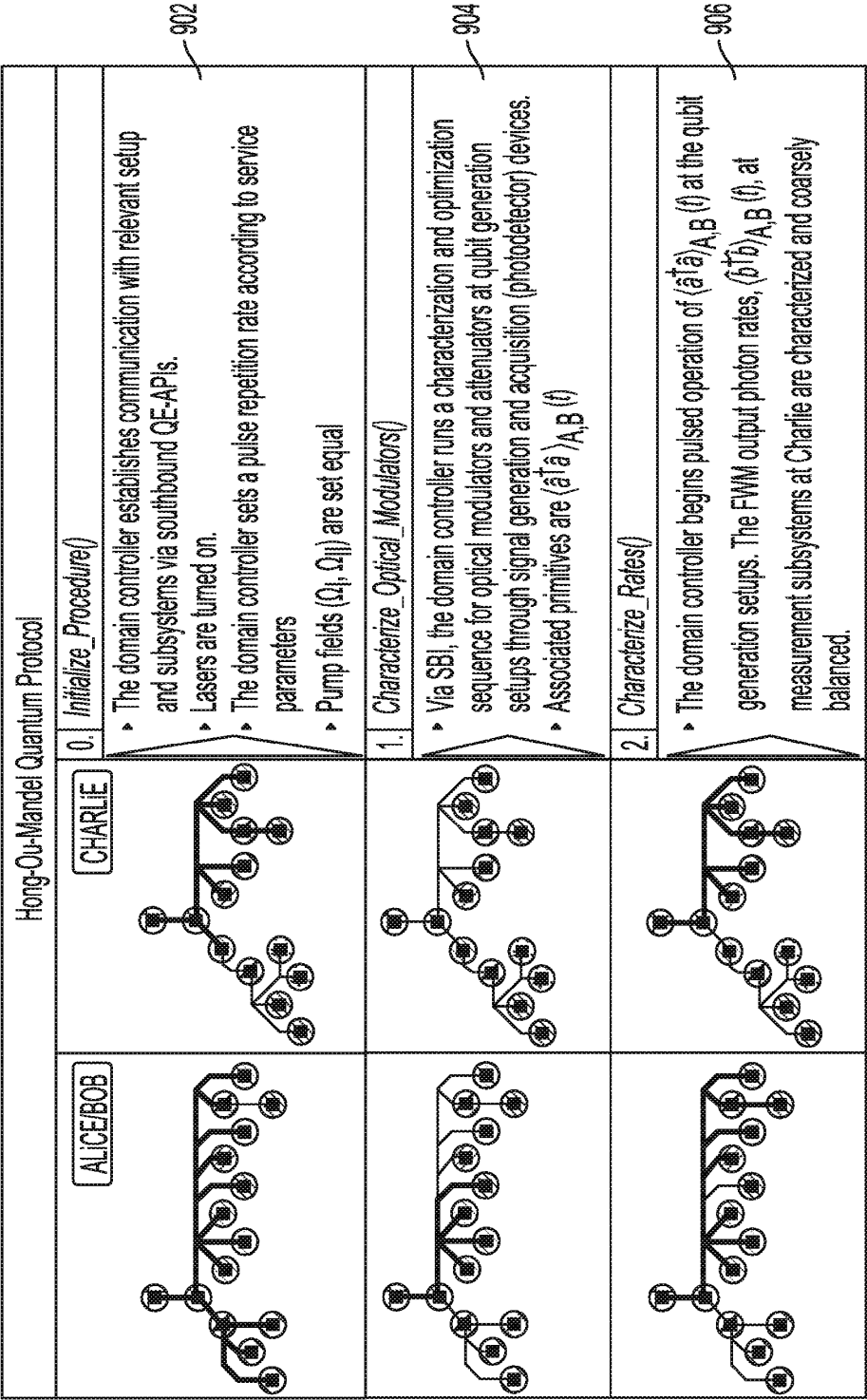


FIG. 9A

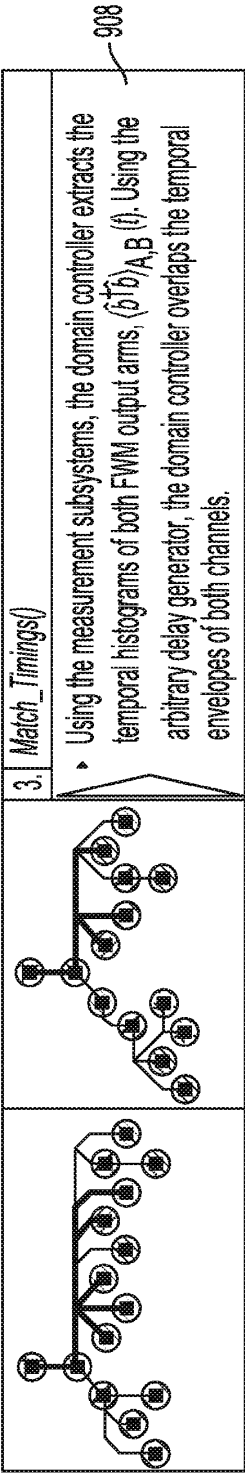
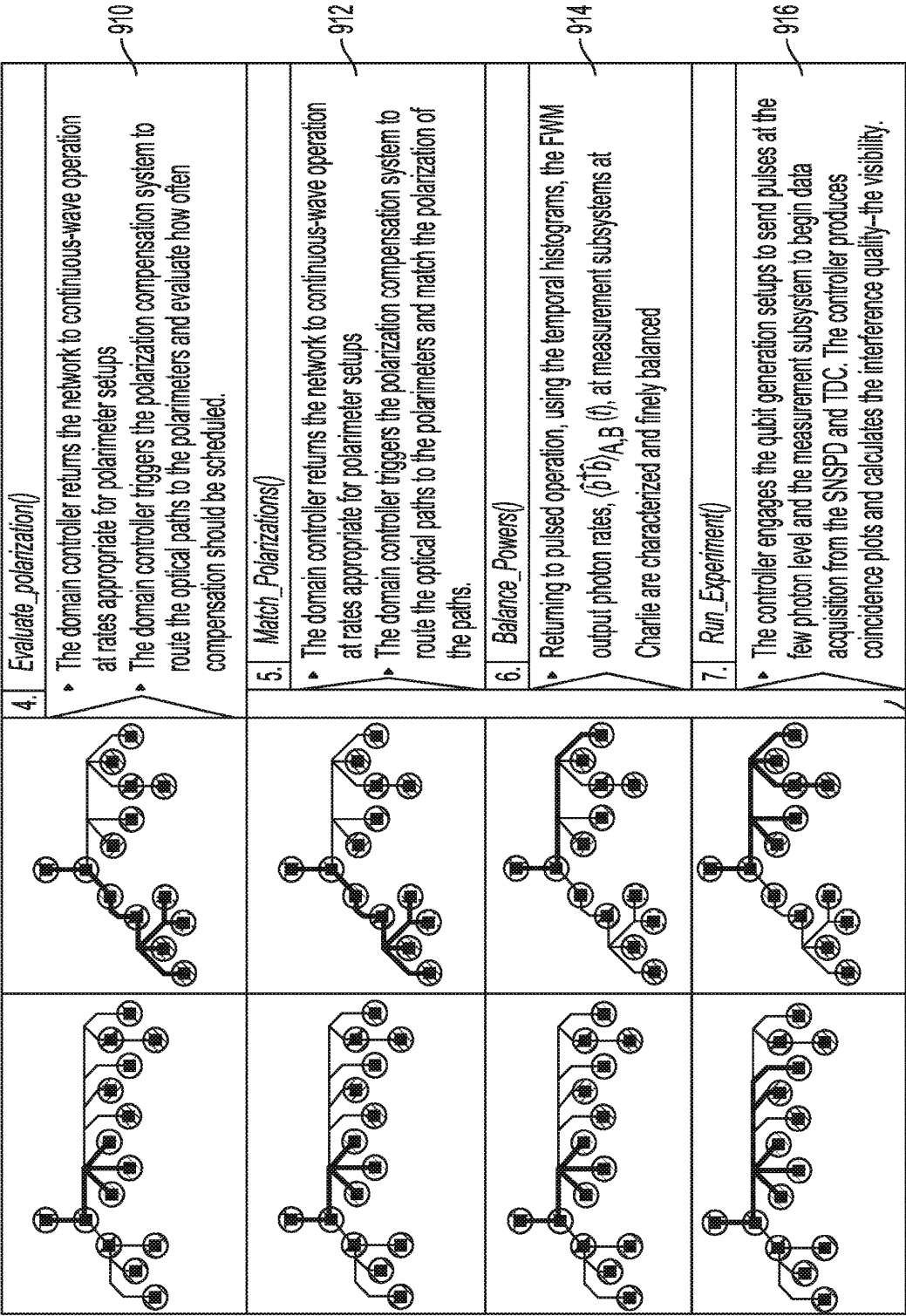


FIG. 9A CONTINUED



Data Collection Loop **FIG. 9B**

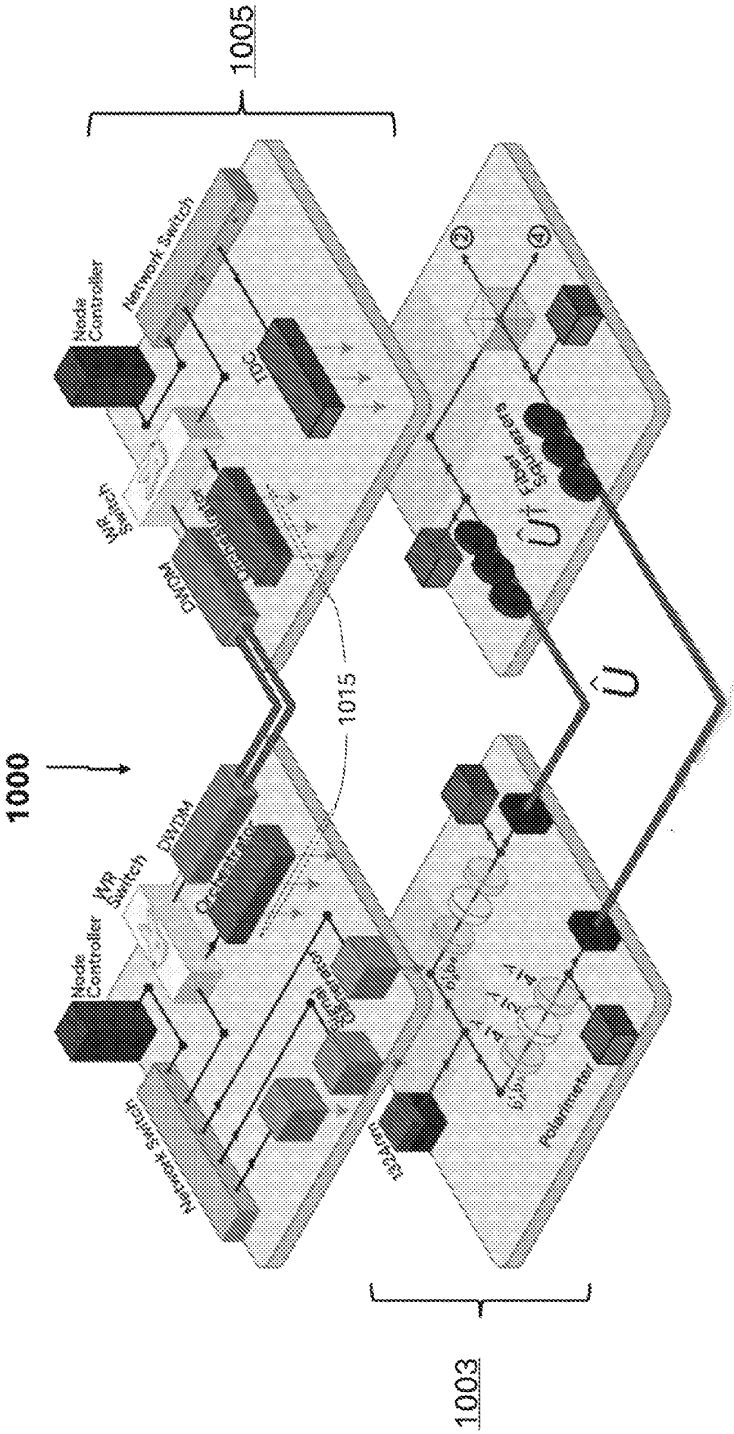


FIG. 10A

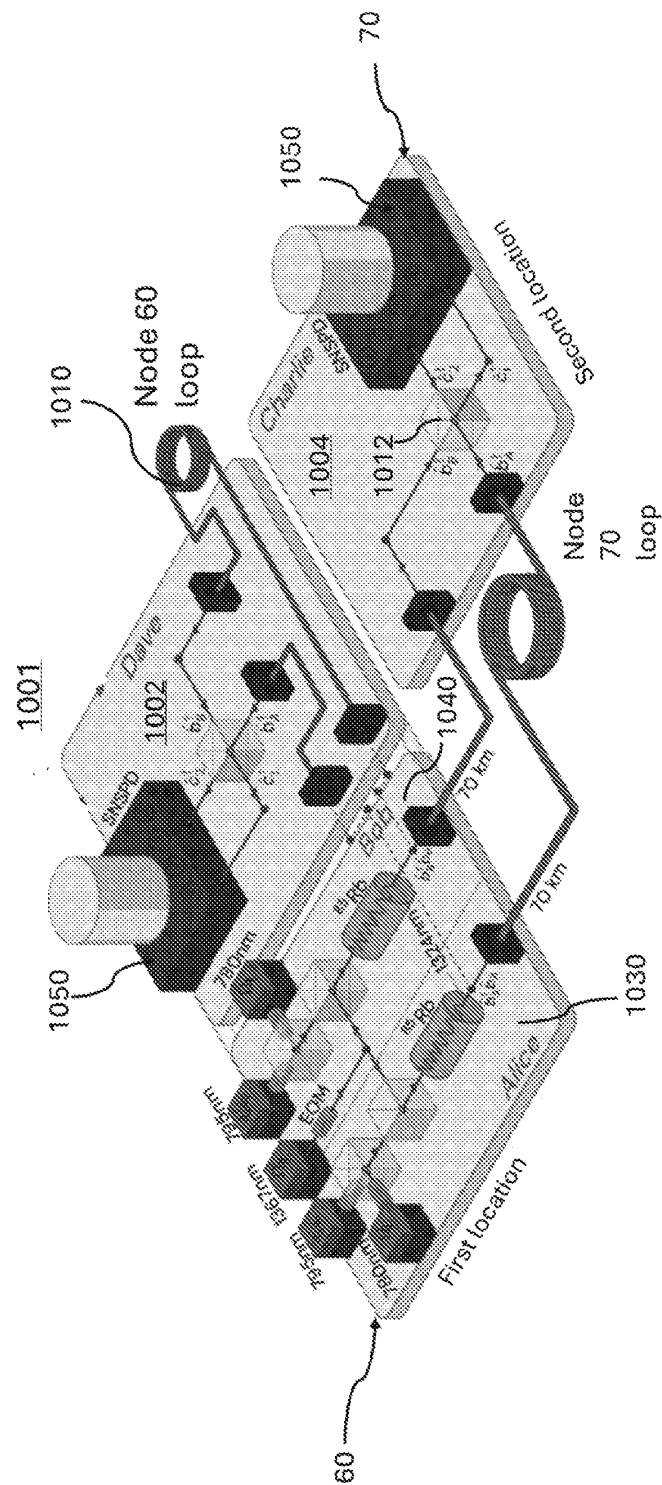


FIG. 10B

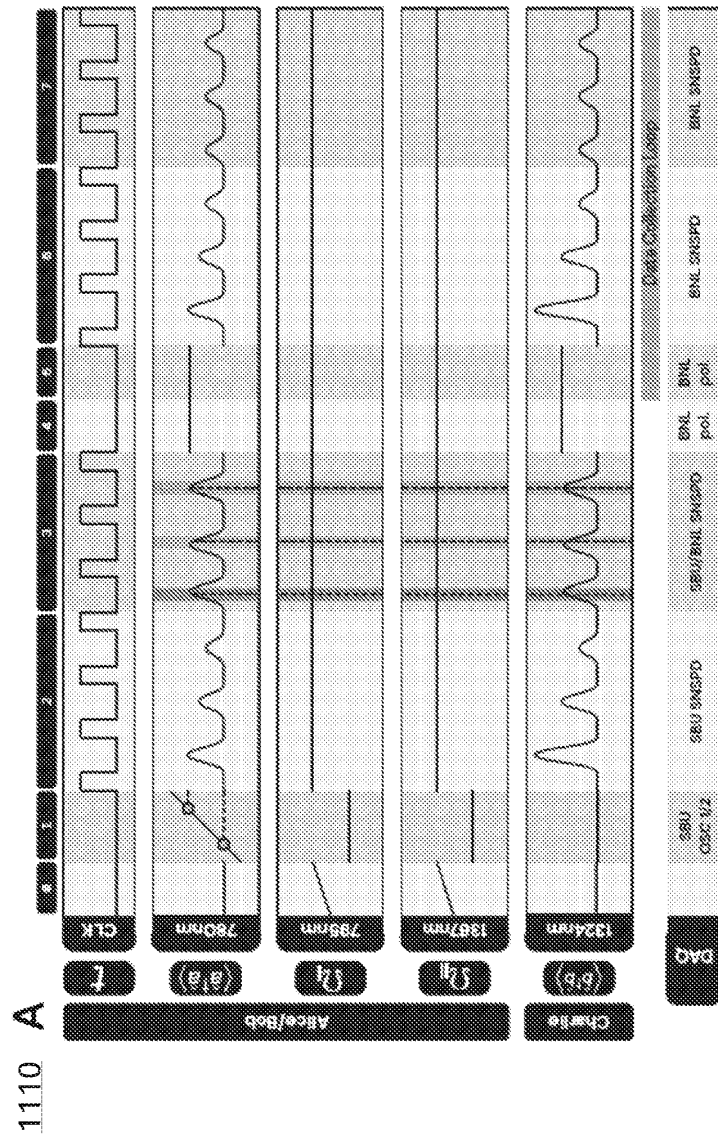


FIG. 11A

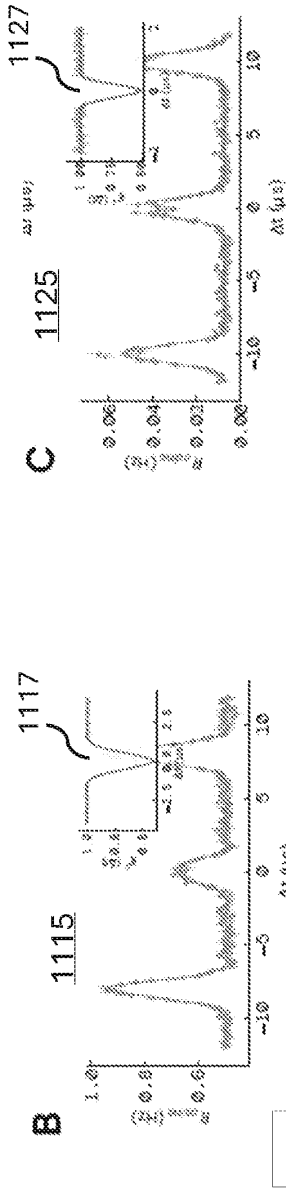


FIG. 11B

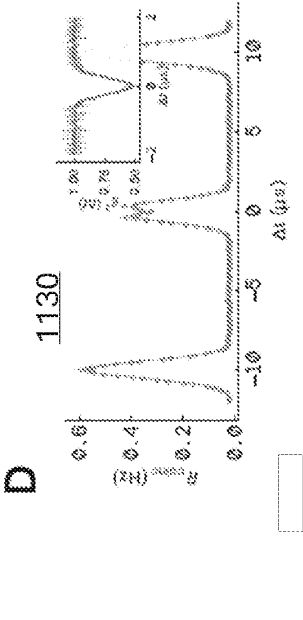


FIG. 11D

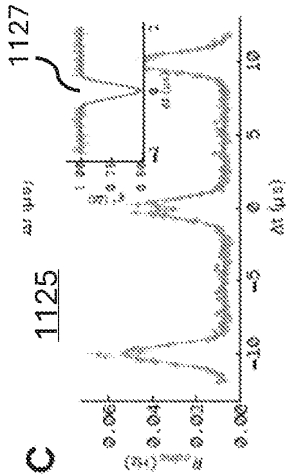


FIG. 11C

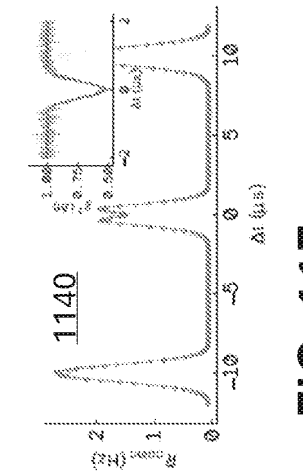


FIG. 11E

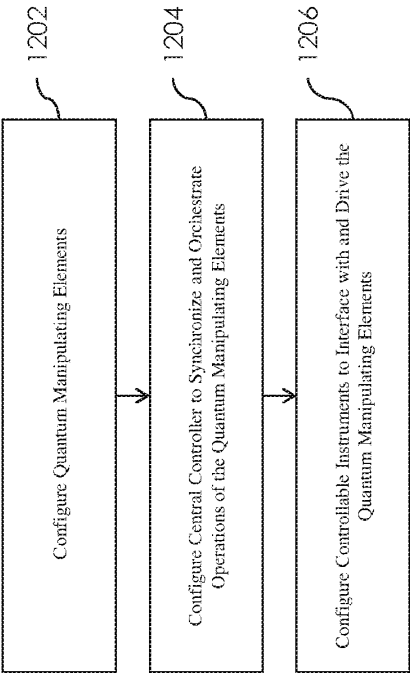


FIG. 12