

100 →

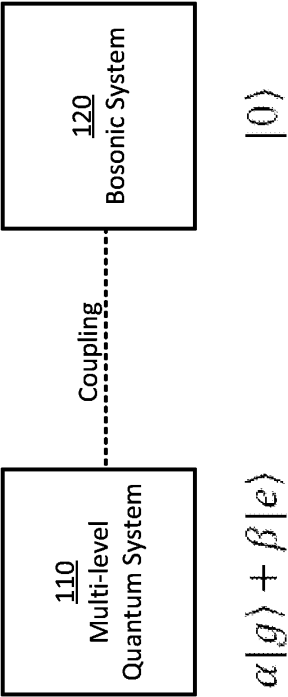
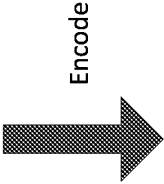


FIG. 1A



100 →

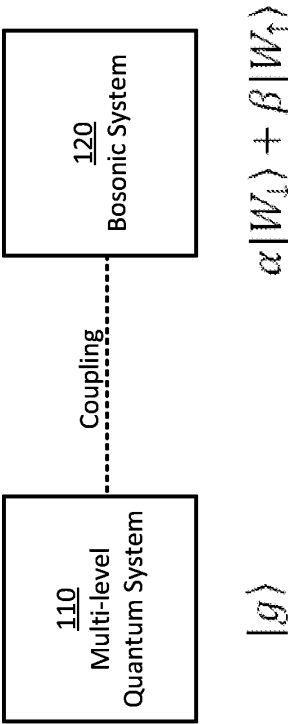


FIG. 1B

200 →

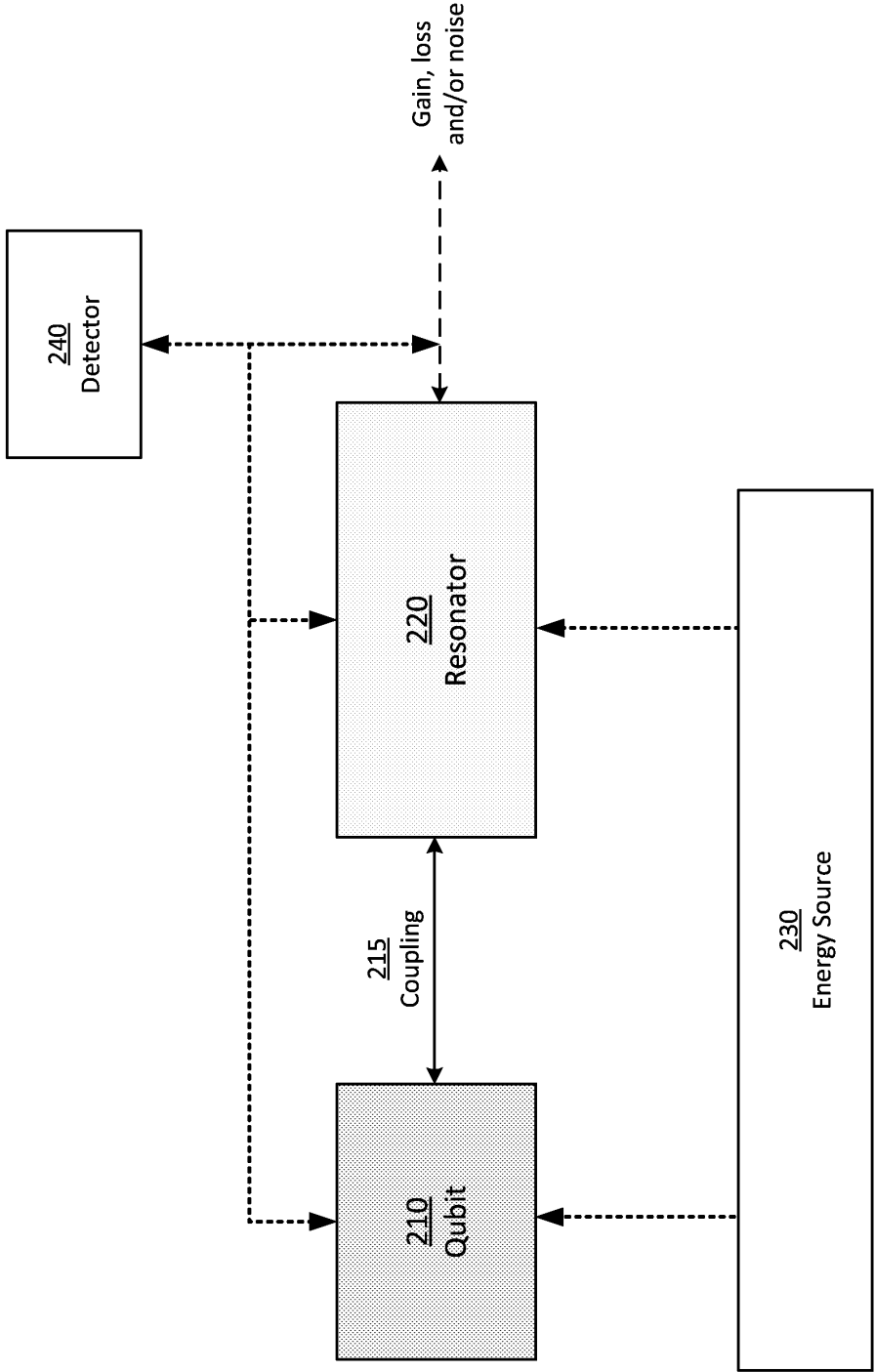
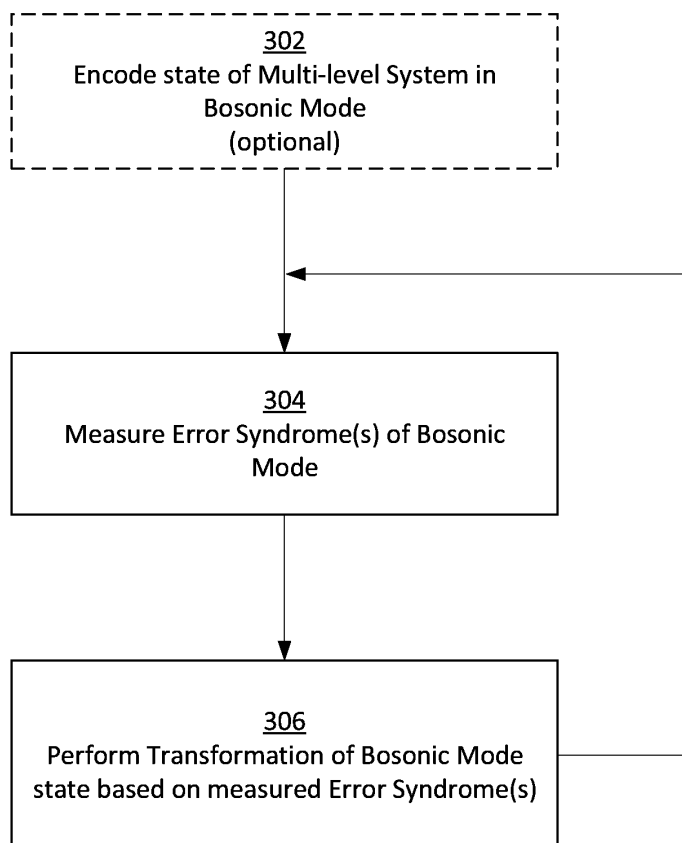
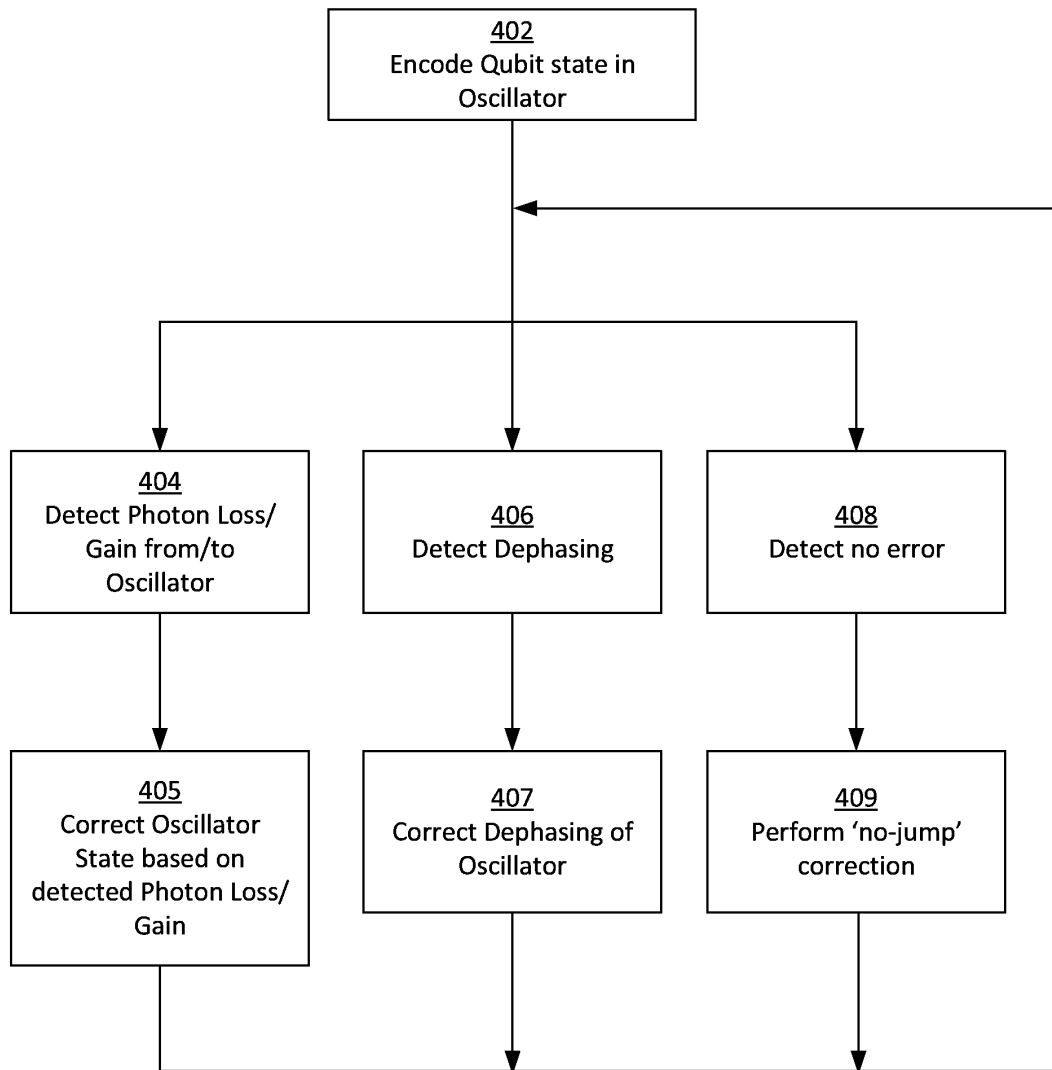


FIG. 2

300 ↗

**FIG. 3**

400 ↗

**FIG. 4**

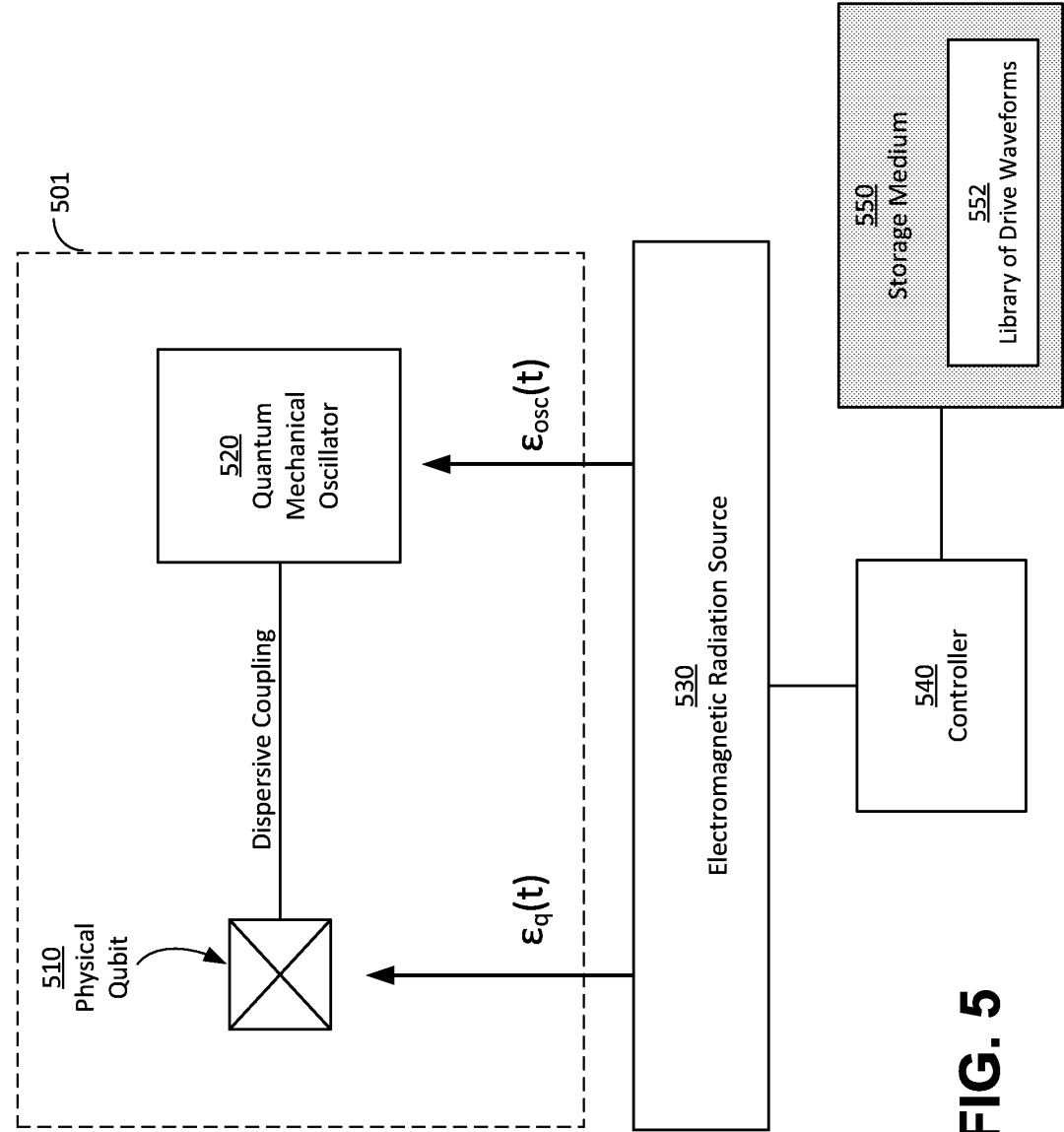


FIG. 5

600

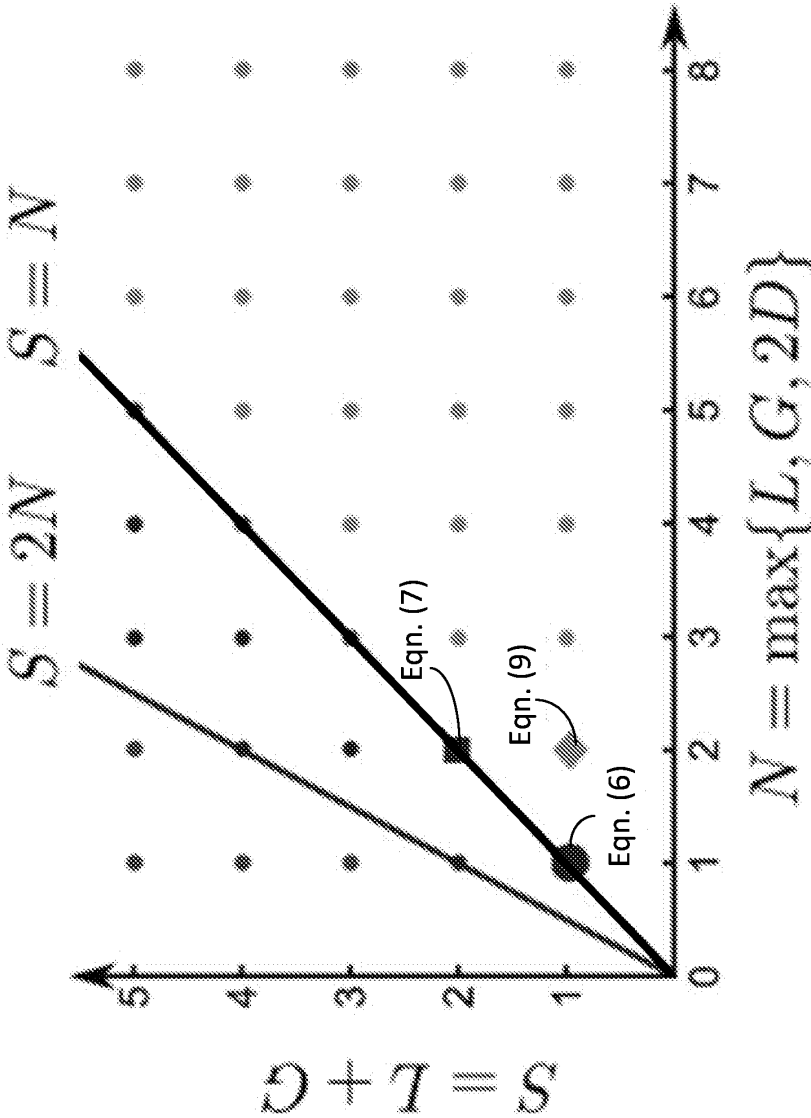


FIG. 6

700 —

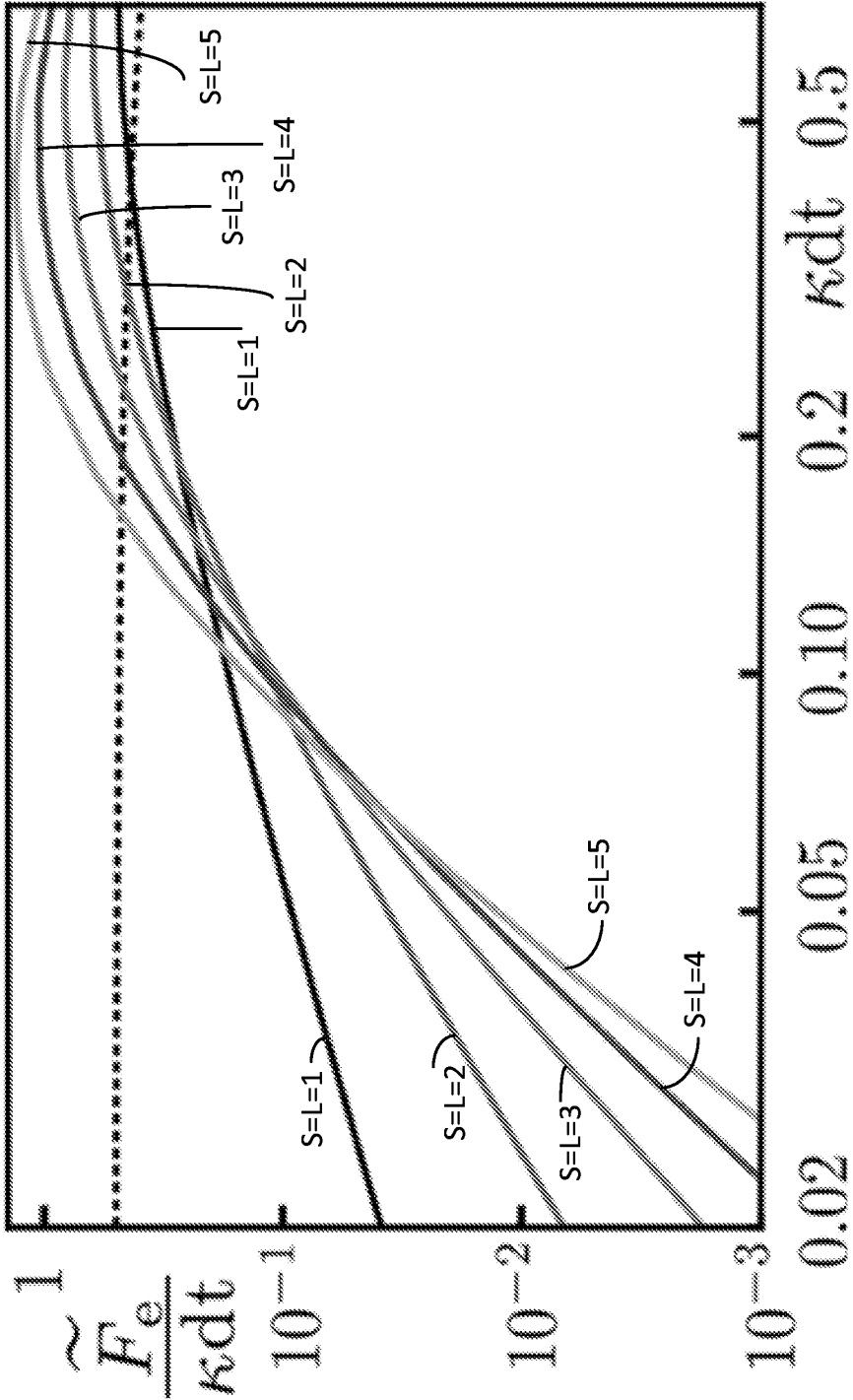


FIG. 7

FIG. 8A

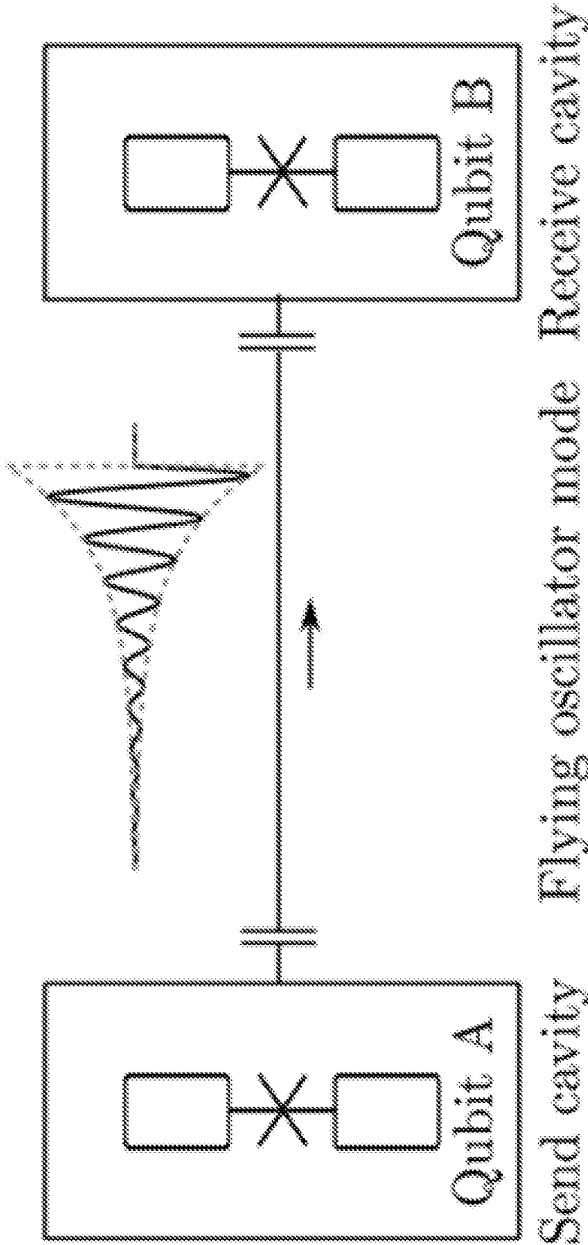


FIG. 8B

$$\begin{array}{ccc} \alpha|e_A\rangle + \beta|g_A\rangle & & \alpha|e_B\rangle + \beta|g_B\rangle \\ \text{Encoding} & & \text{QEC \& decoding} \\ \downarrow & & \uparrow \\ \alpha|W_{\uparrow}^S\rangle + \beta|W_{\downarrow}^S\rangle \rightarrow \alpha|W_{\uparrow}^F\rangle + \beta|W_{\downarrow}^F\rangle \rightarrow \alpha|W_{\uparrow}^R\rangle + \beta|W_{\downarrow}^R\rangle \end{array}$$

900 ↗

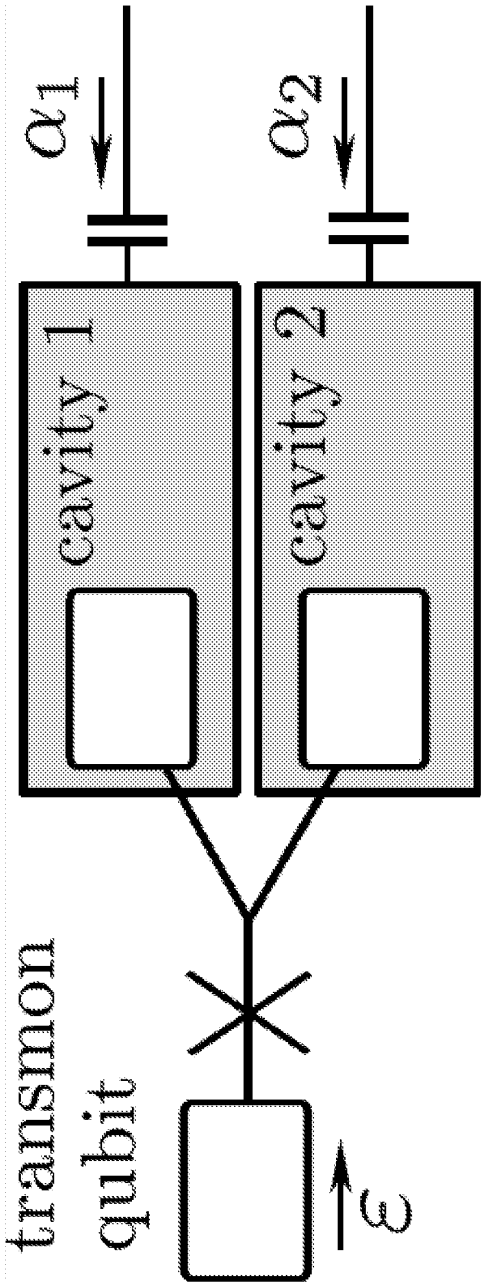


FIG. 9