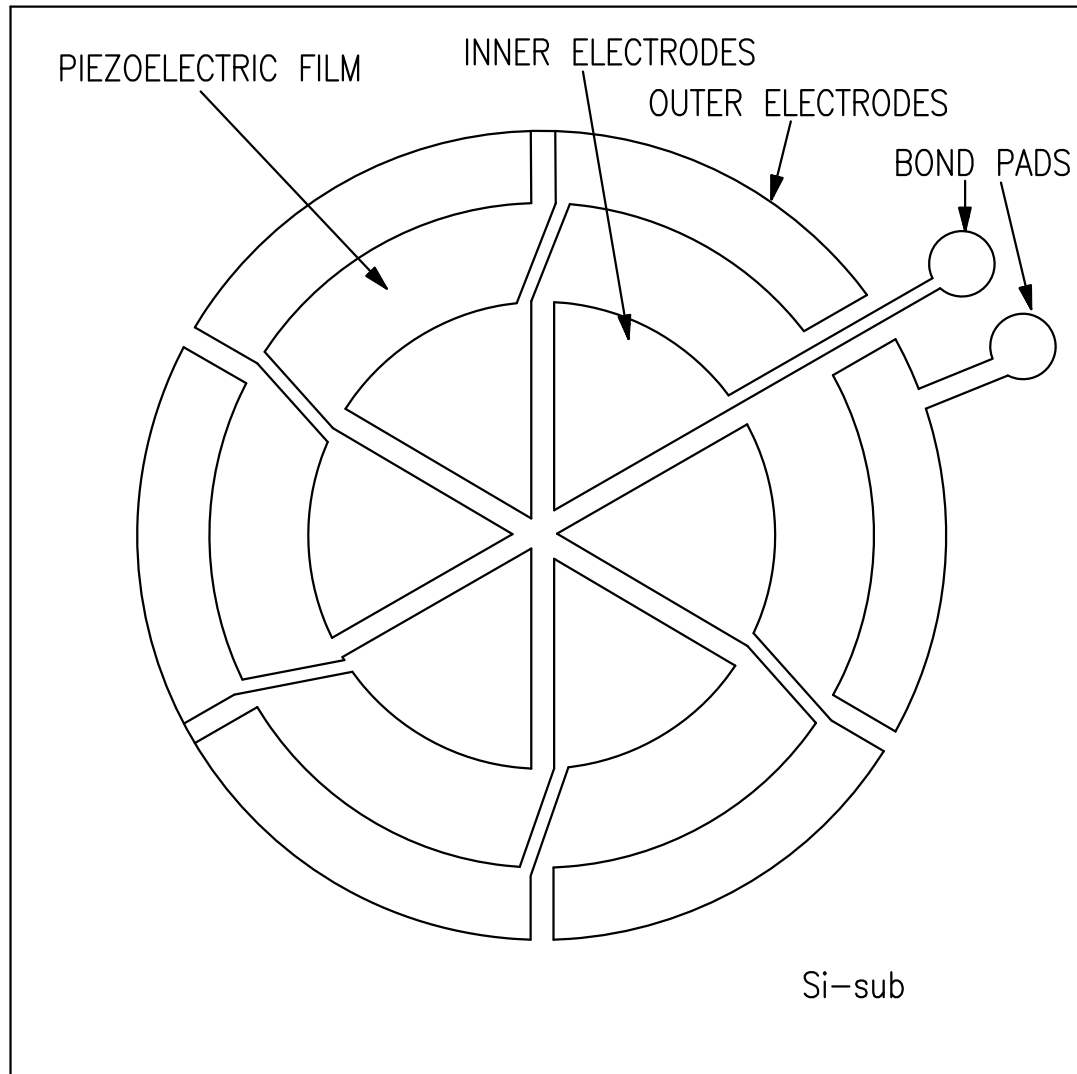


**FIG.1A**

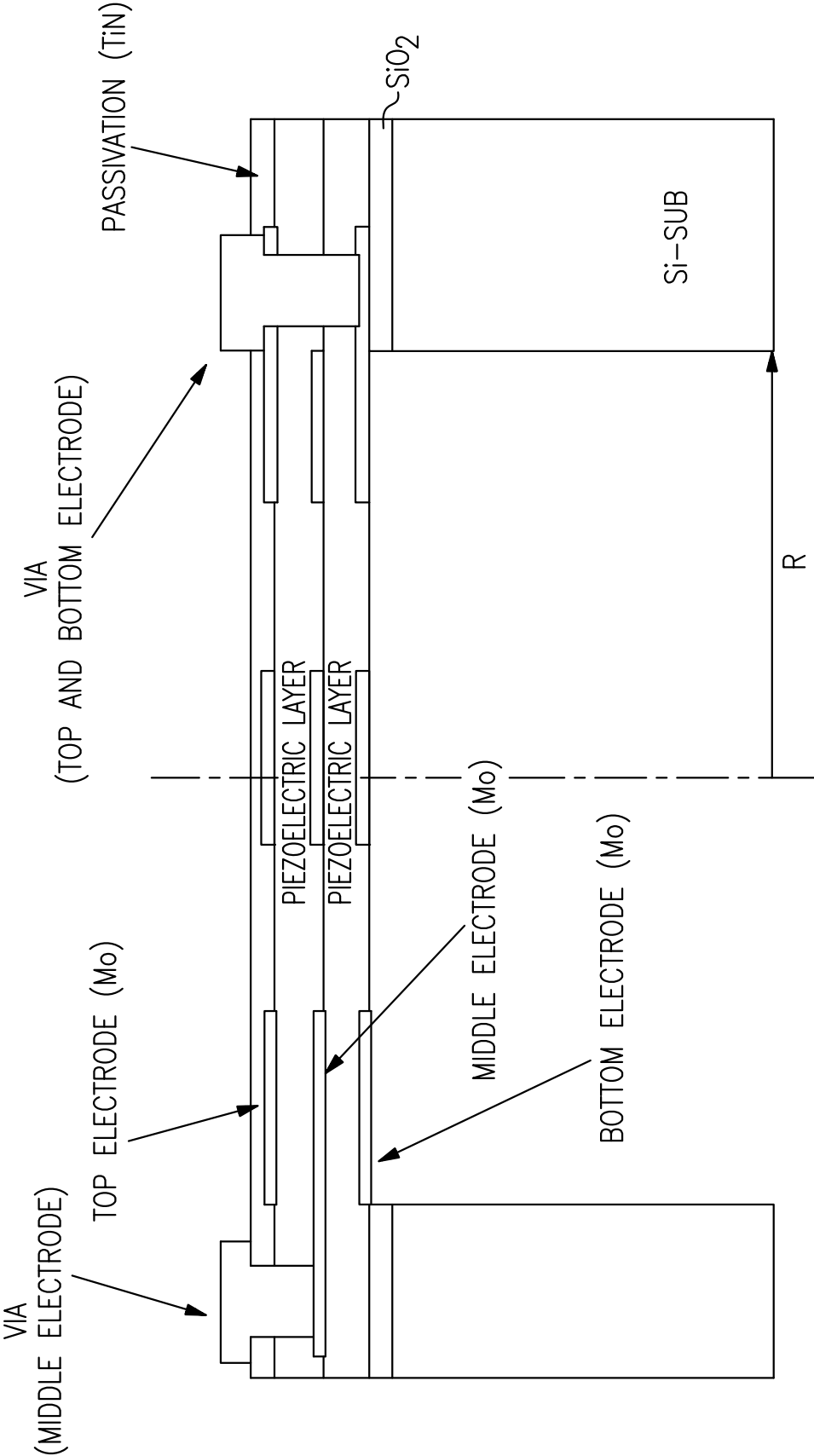
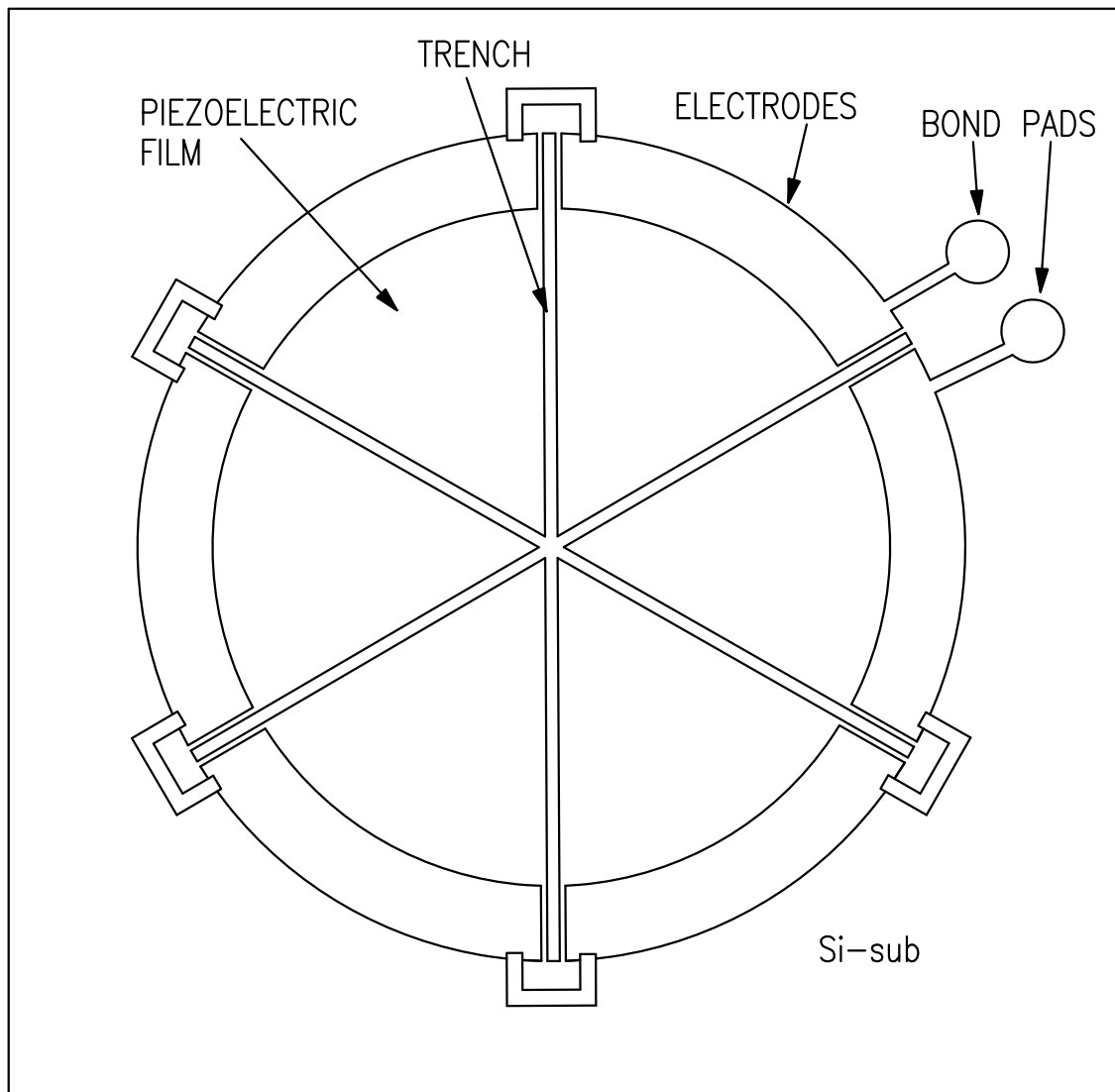


FIG.1B

**FIG.2A**

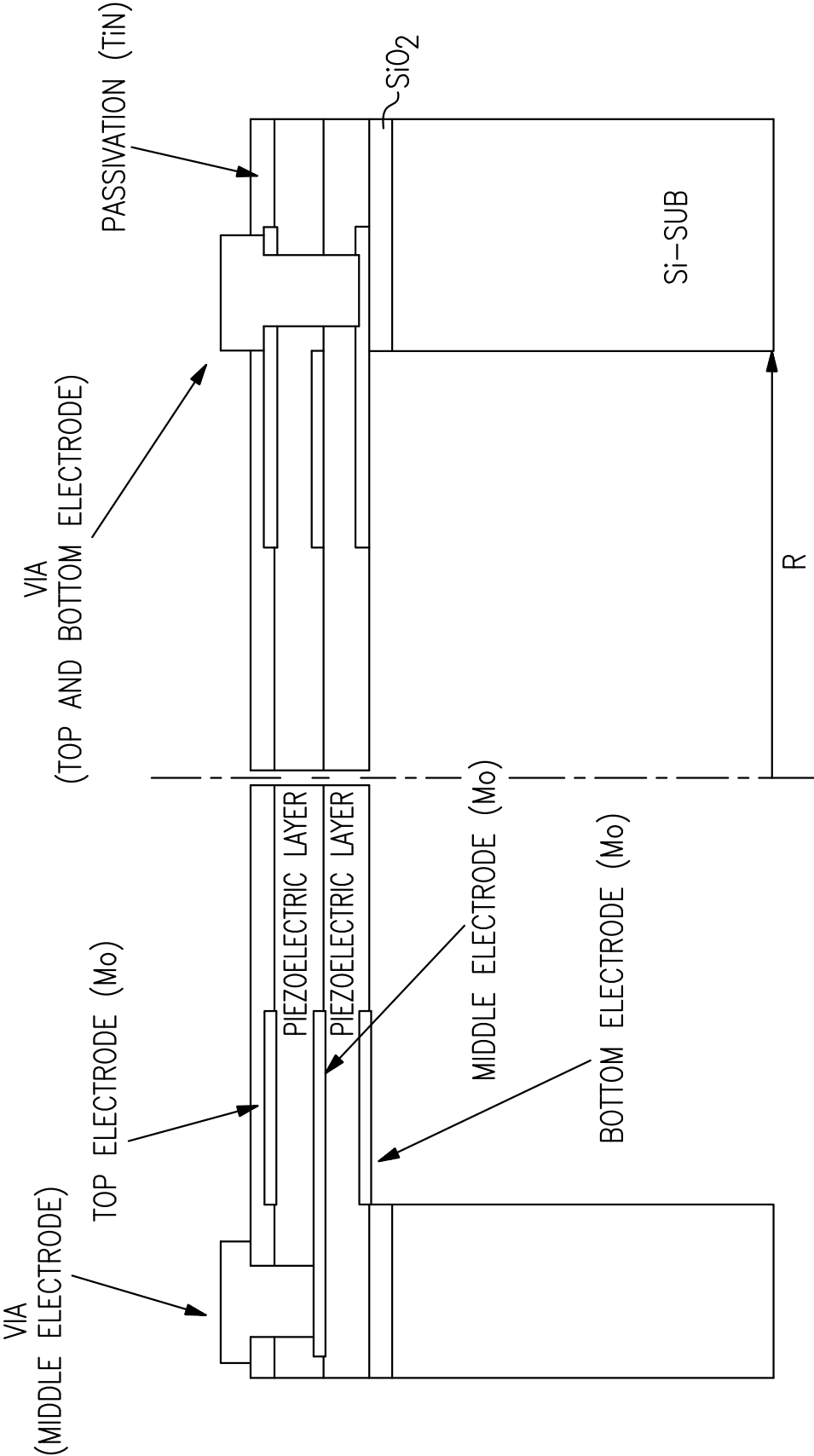


FIG.2B

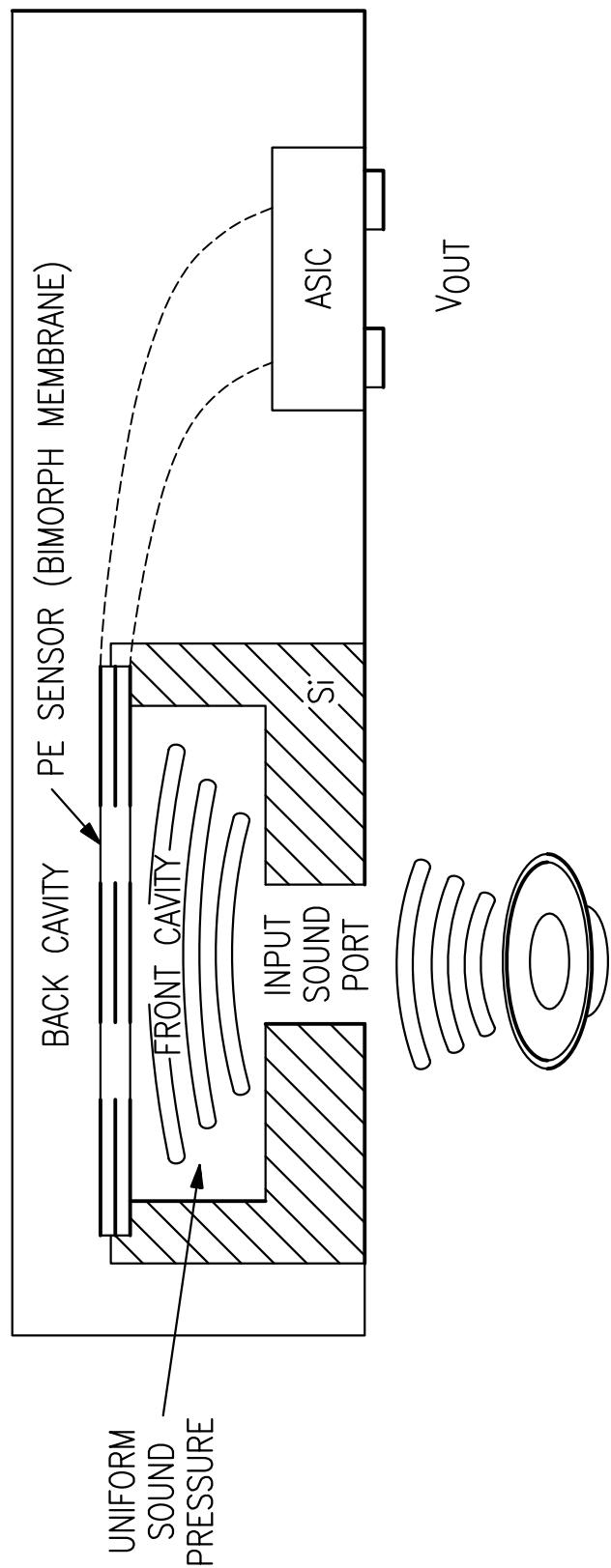


FIG.3

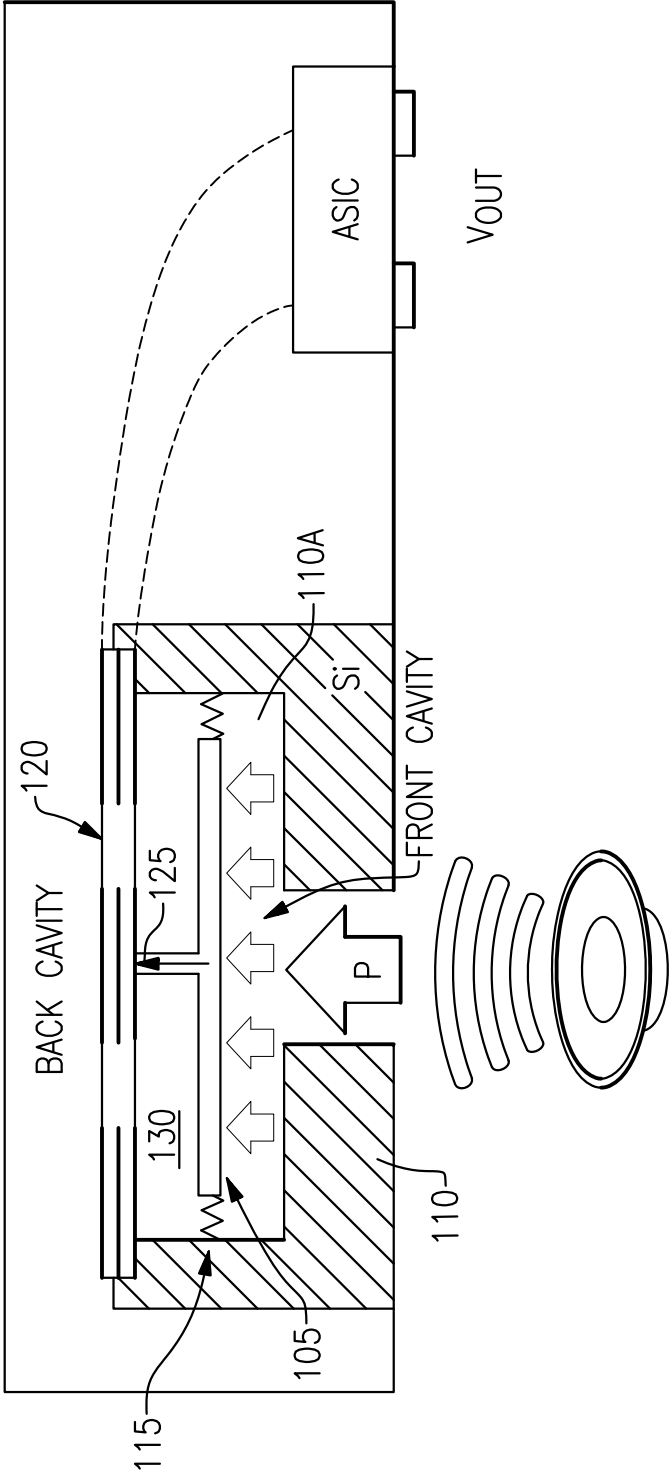


FIG. 4A

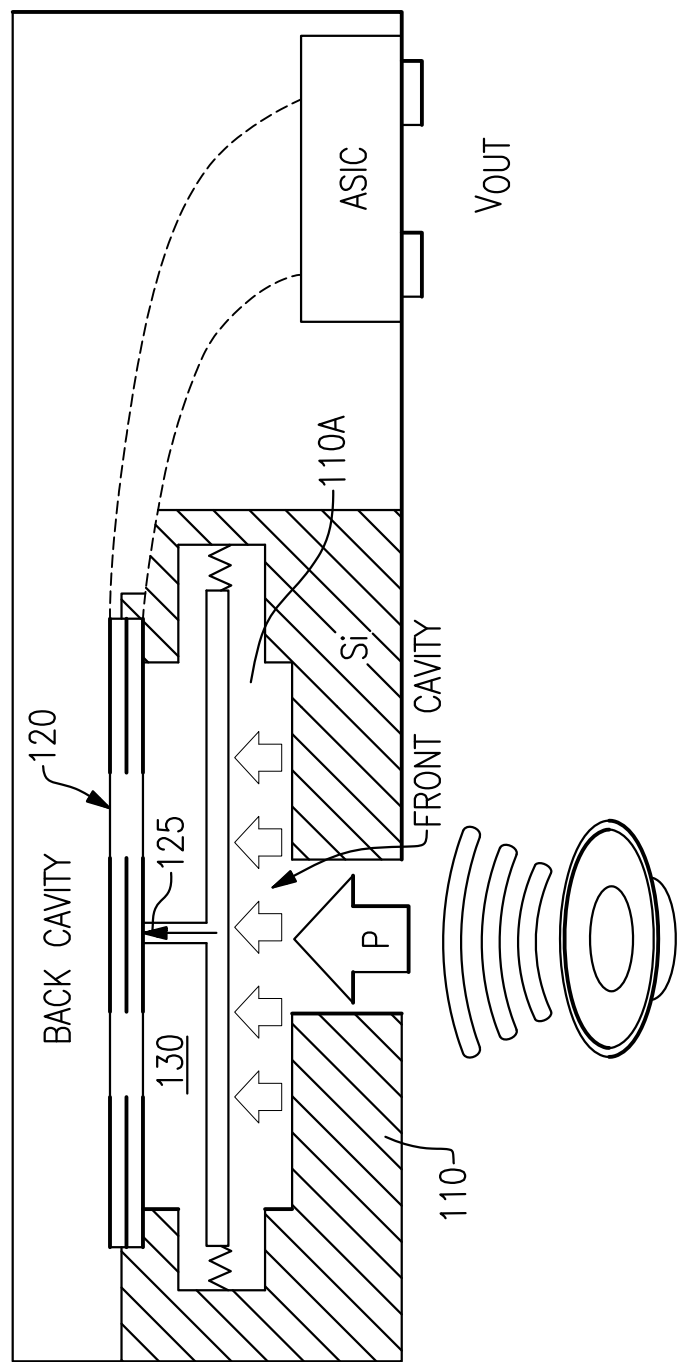
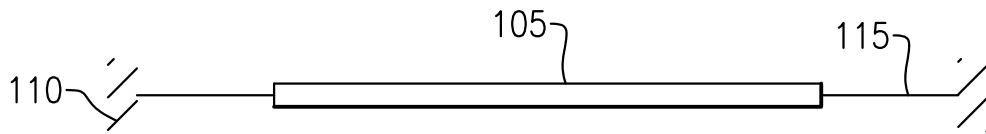
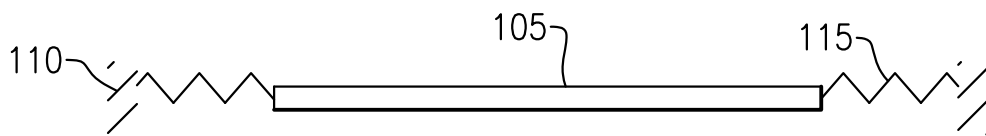


FIG.4B



OR



OR

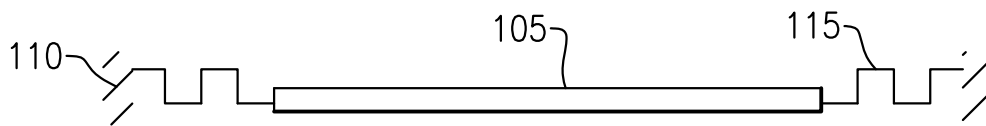


FIG.5A

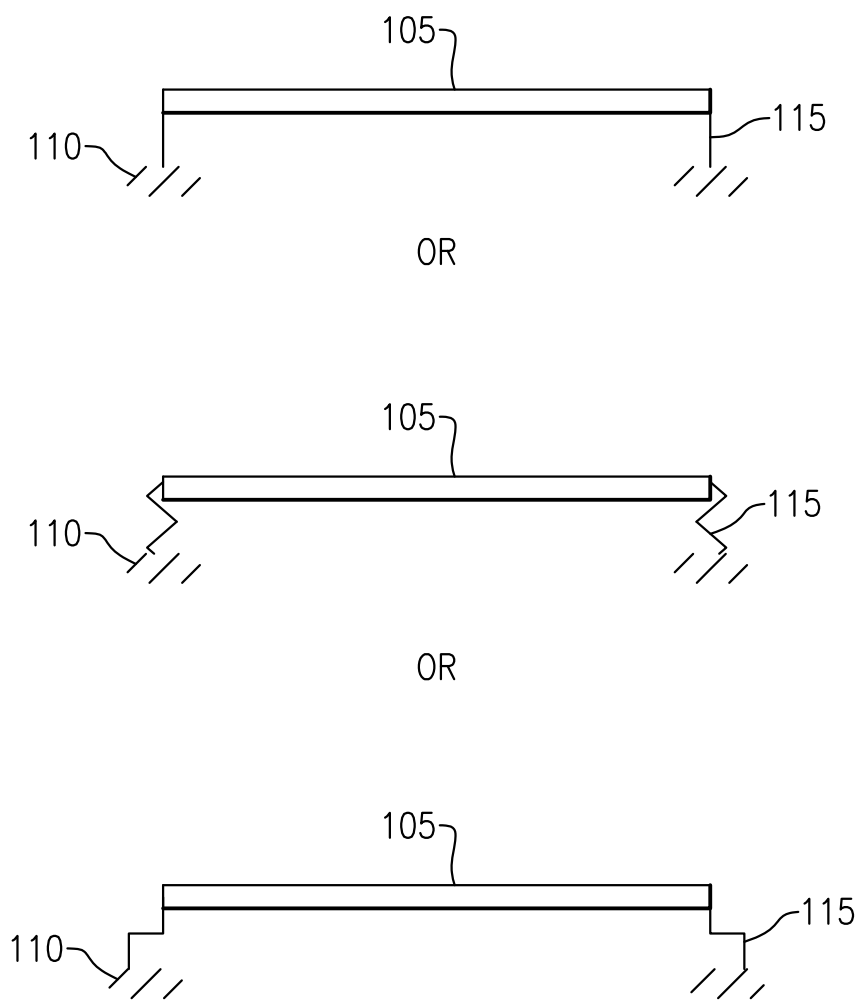


FIG.5B

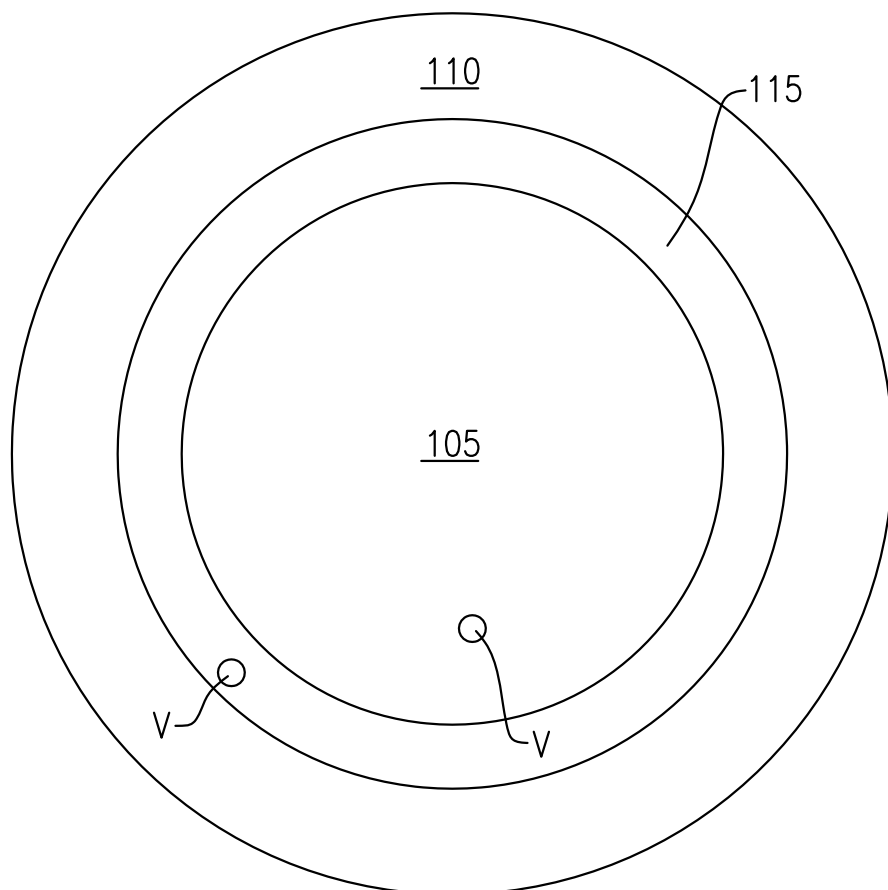


FIG.5C

$$\vec{F}_0 = \frac{\vec{P}_0}{A_0}, \quad A_0 = \pi R_0^2$$

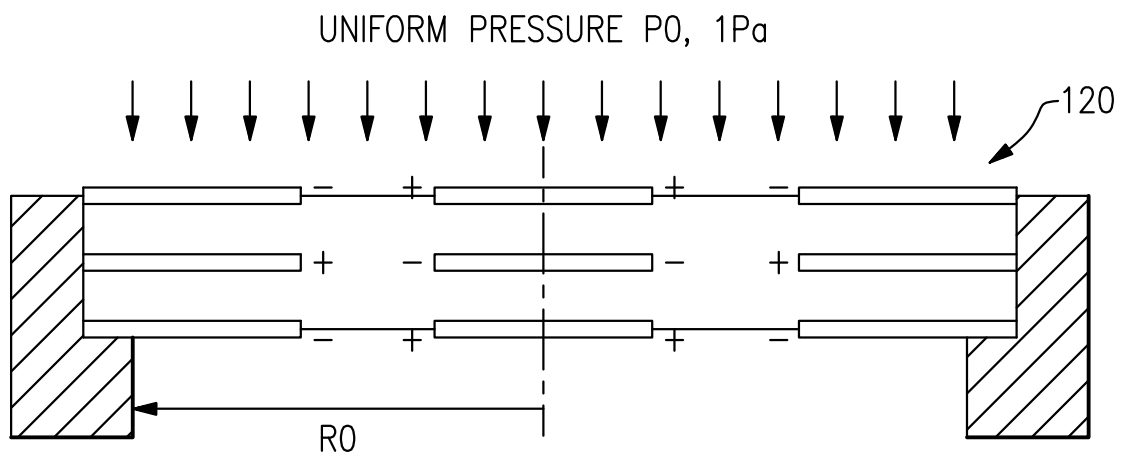
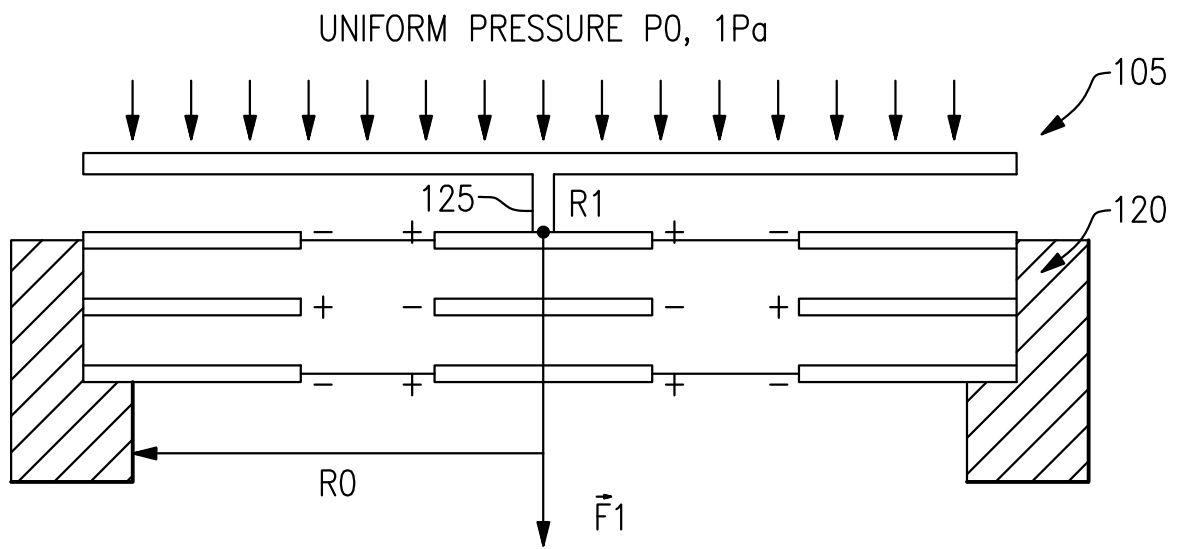


FIG.6A

12/18

$$\vec{F}_1 = \frac{\vec{P}_1}{A_1}, \quad A_1 = \pi R_1^2$$



$$\vec{F}_0 = \vec{F}_1:$$

$$\vec{P}_1 = \vec{P}_0 \frac{A_0}{A_1} = \vec{P}_0 * \left(\frac{R_0}{R_1} \right)^2$$

$$R_0 \gg R_1 \Rightarrow \vec{P}_1 \gg \vec{P}_0!$$

FIG.6B

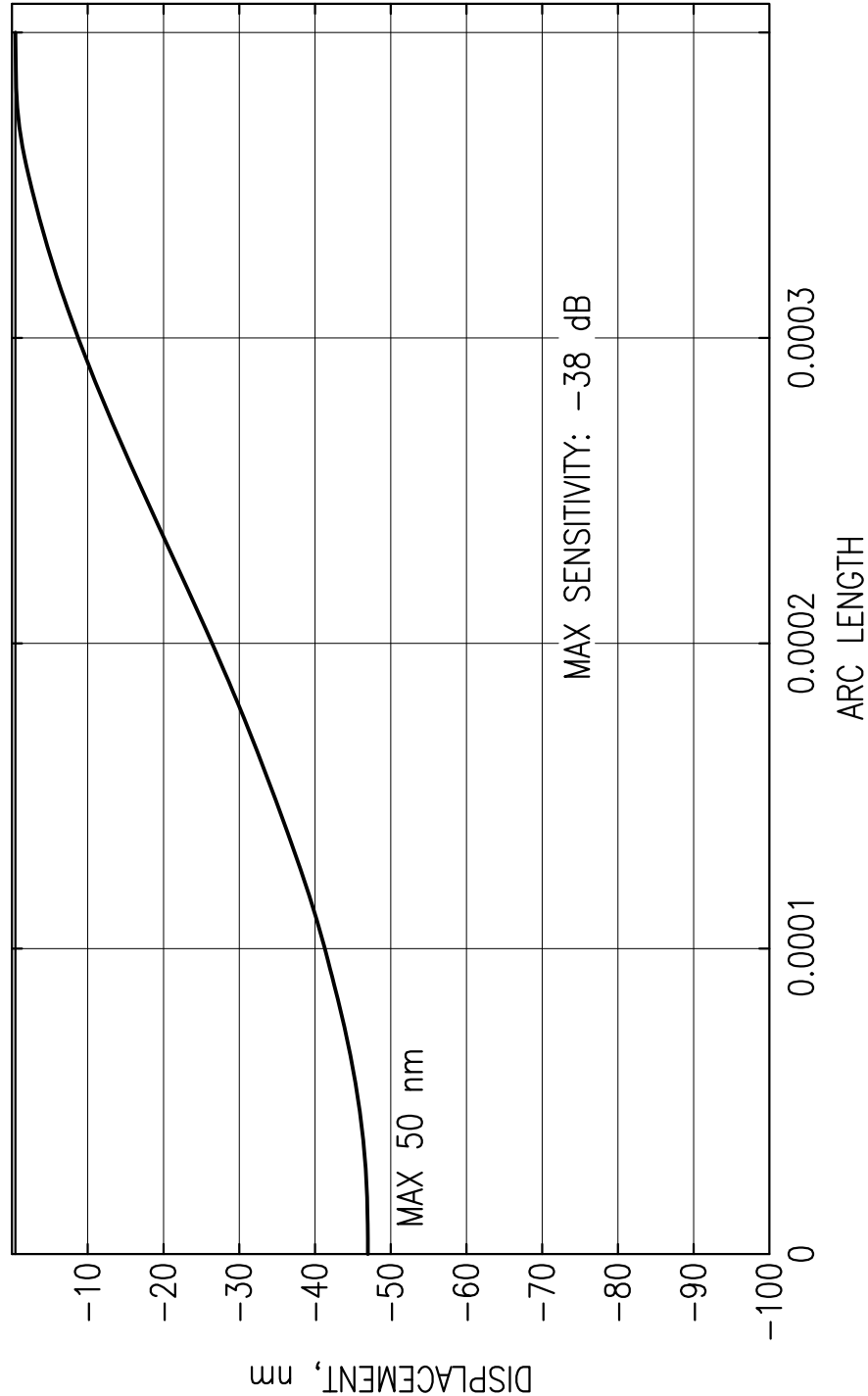


FIG.7A

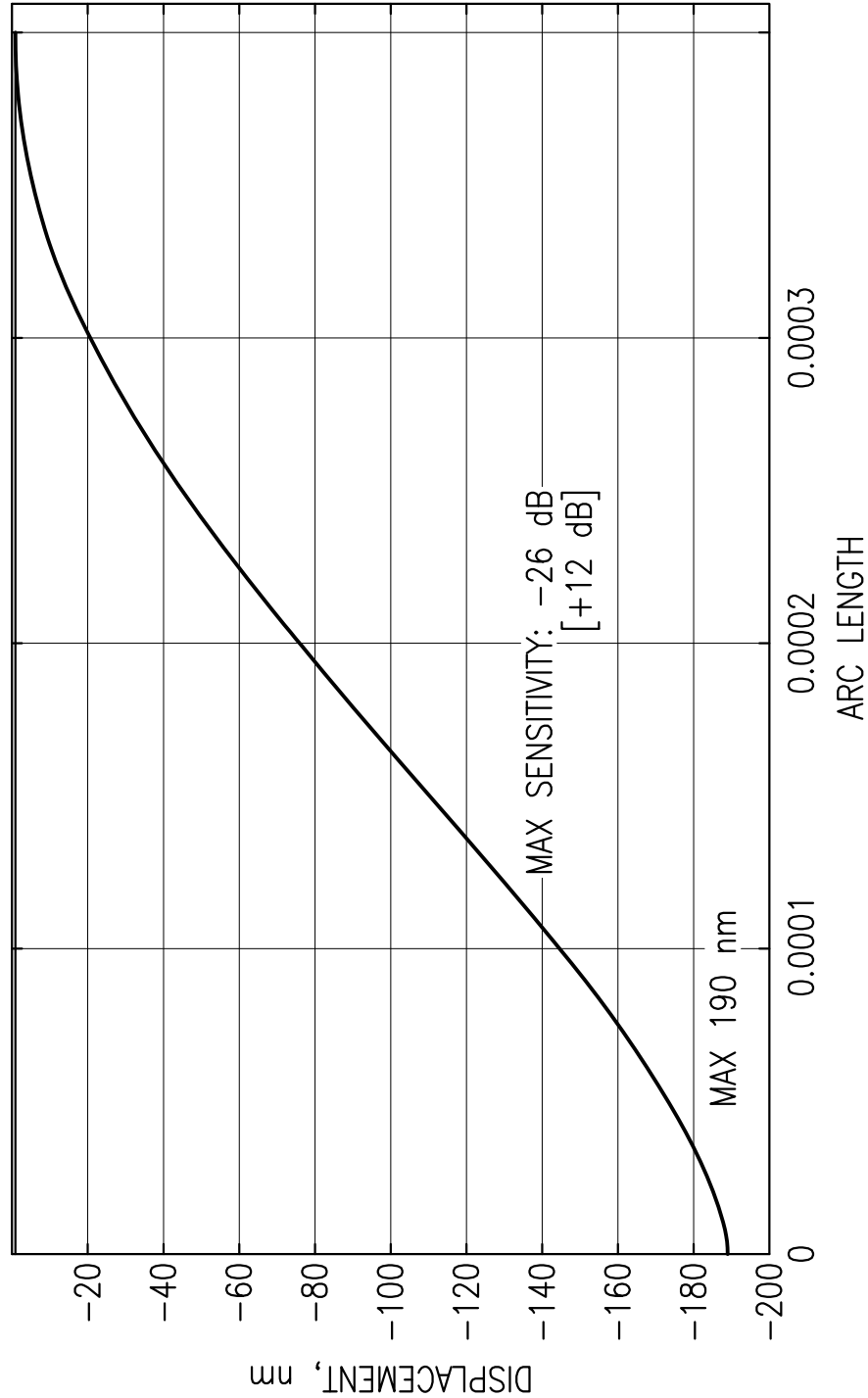


FIG.7B

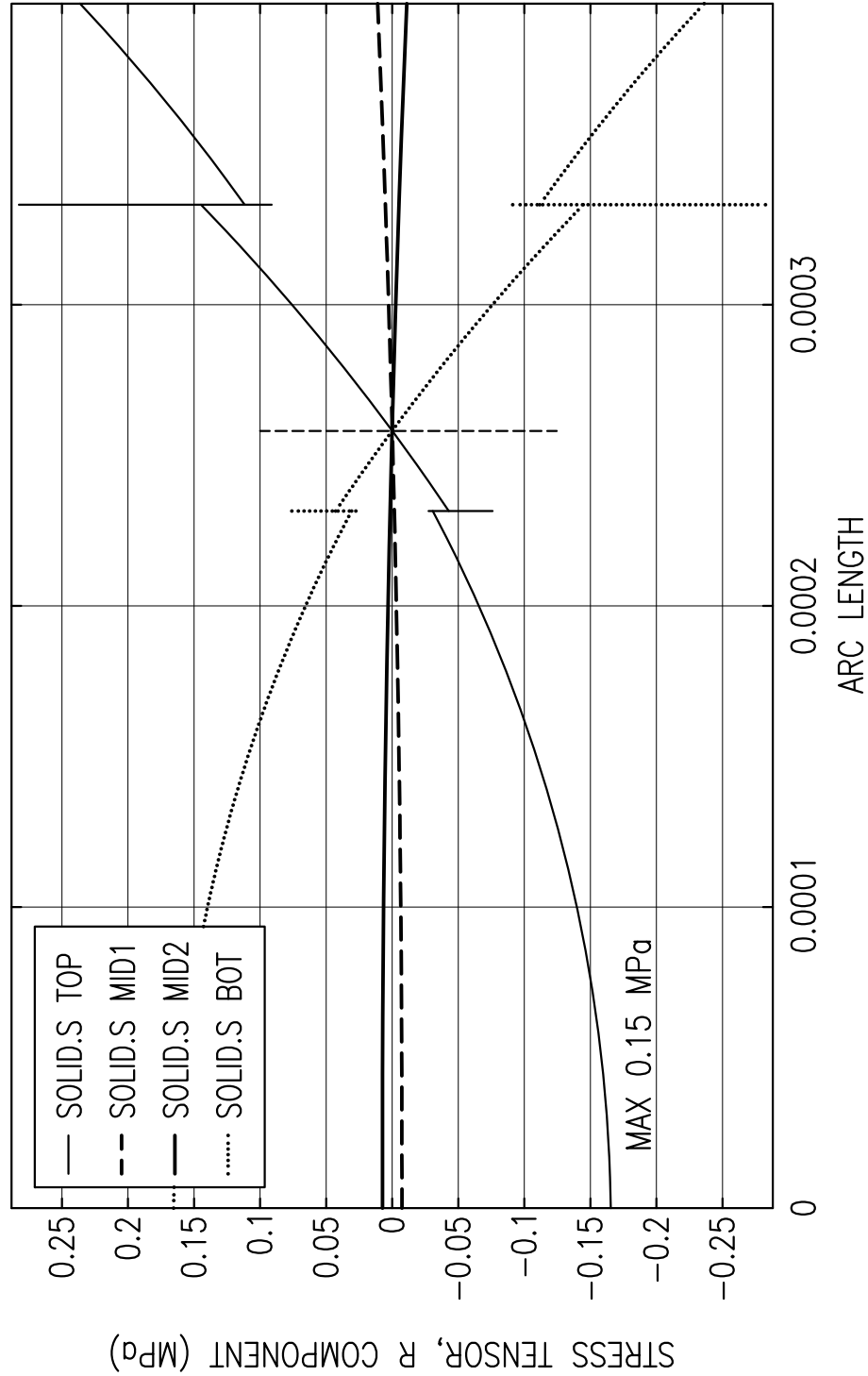


FIG.8A

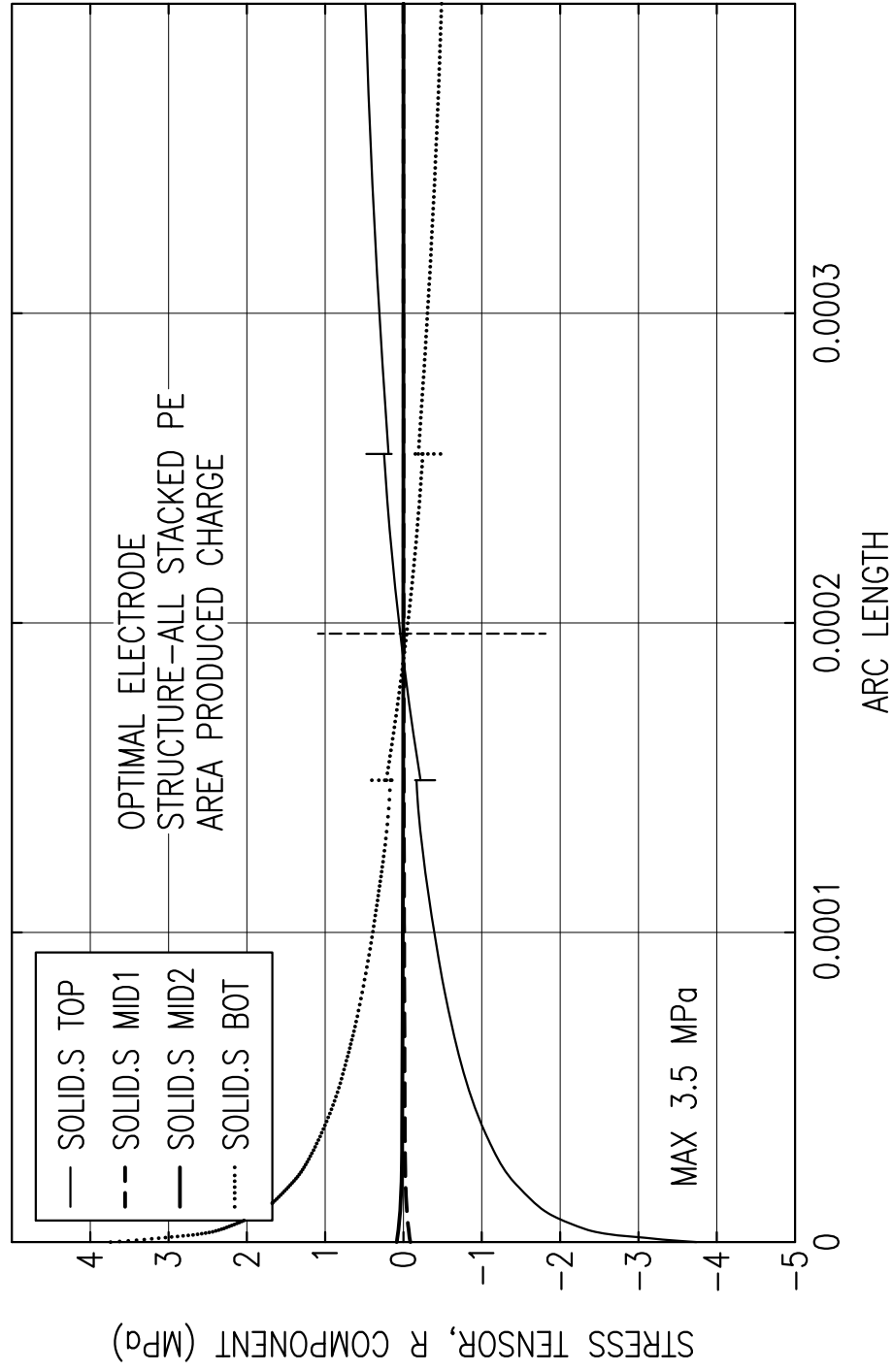


FIG.8B

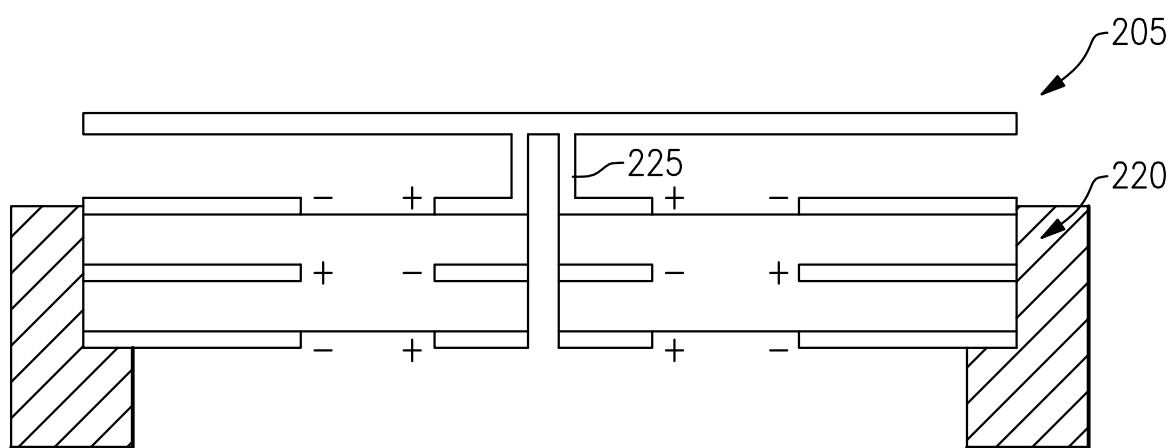
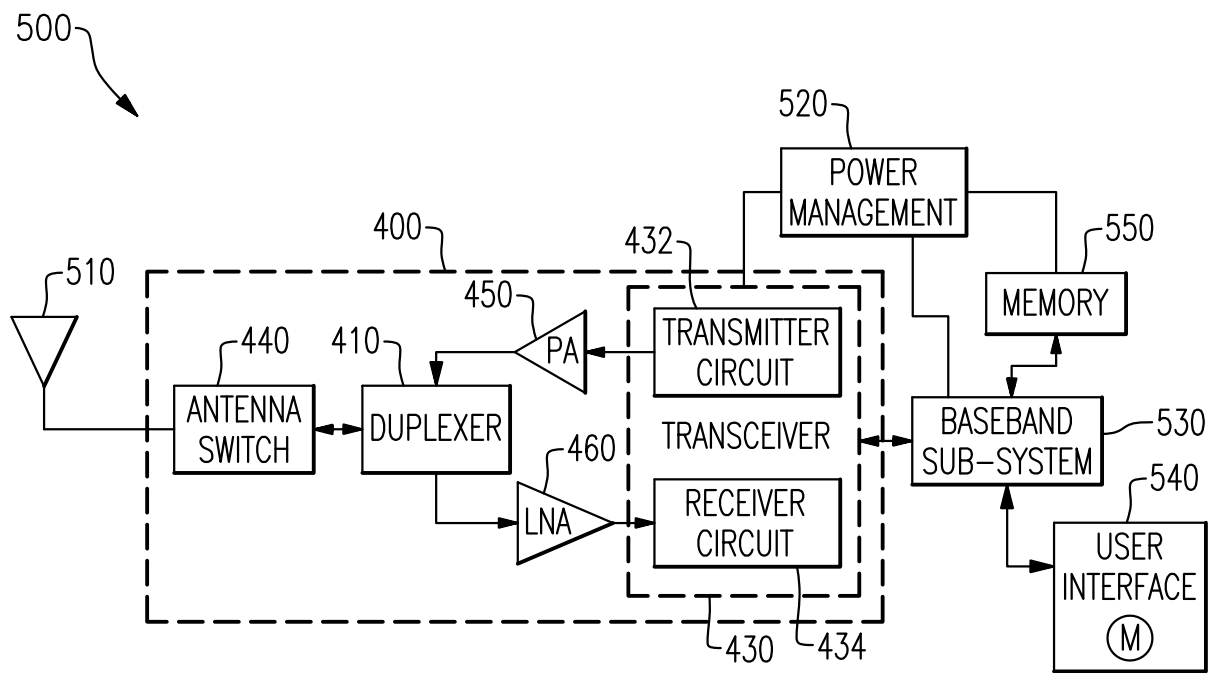


FIG.9

**FIG.10**