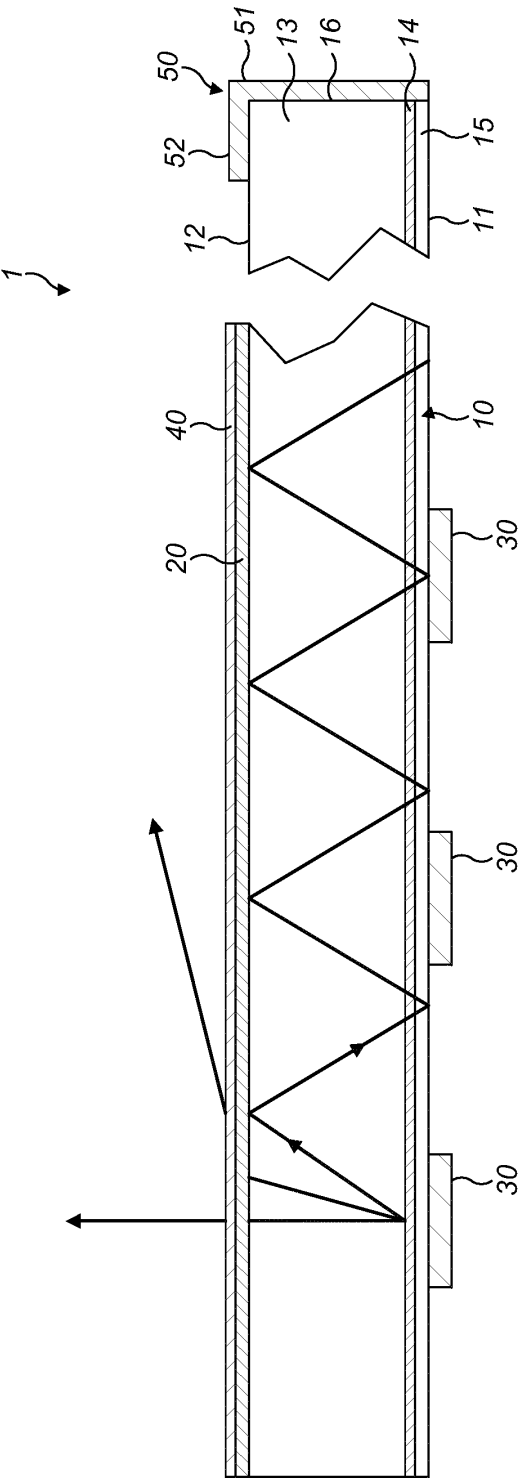




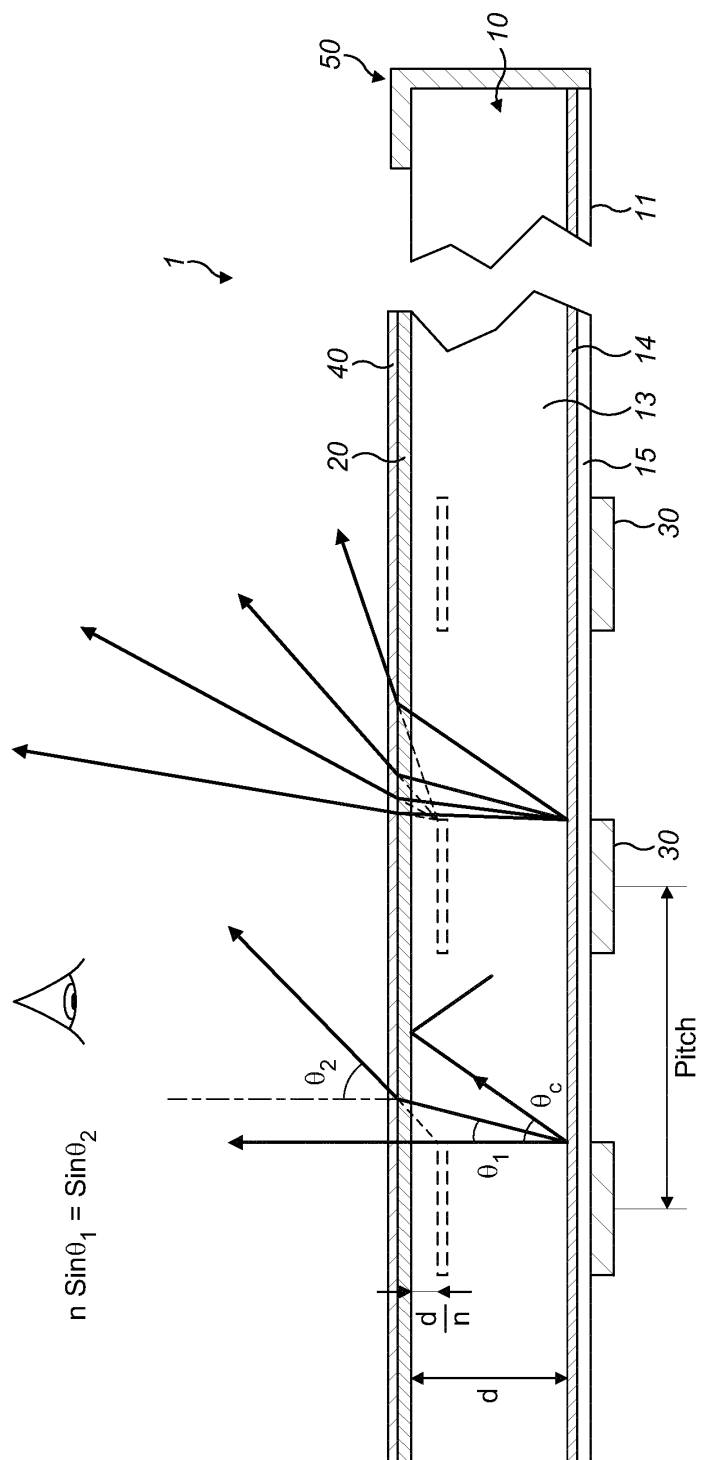


FIG. 2

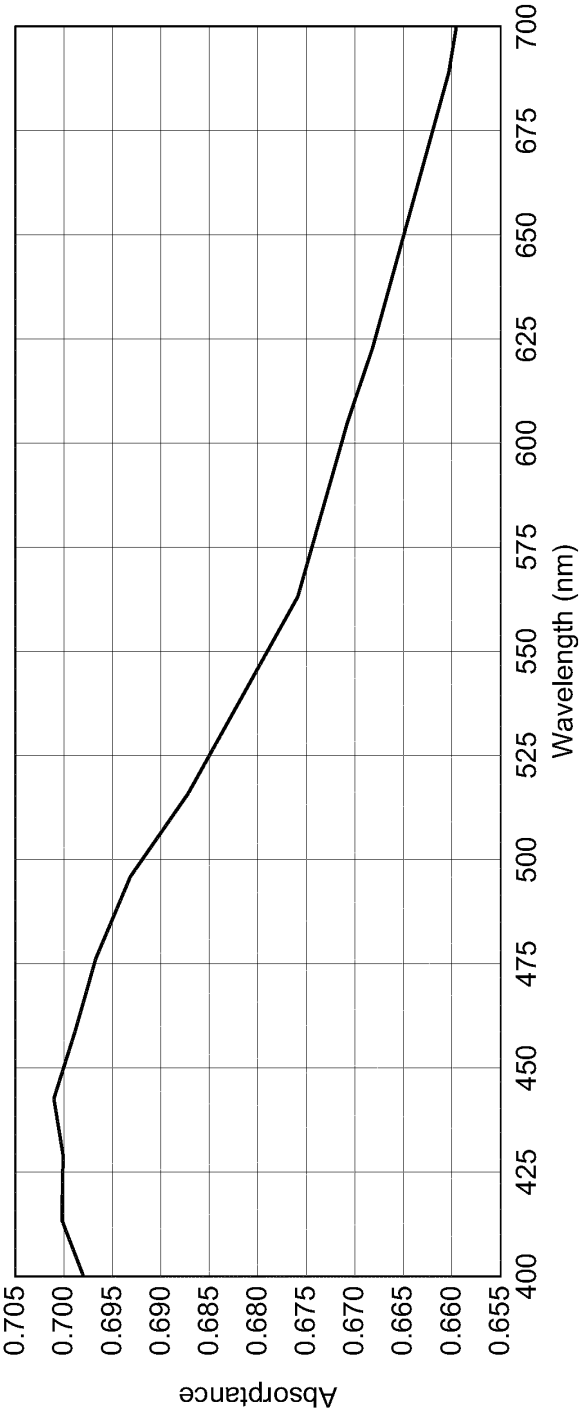


FIG. 3a

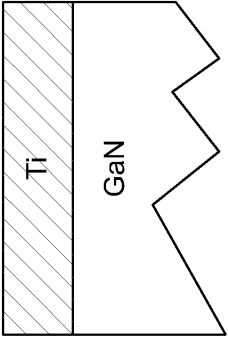


FIG. 3b

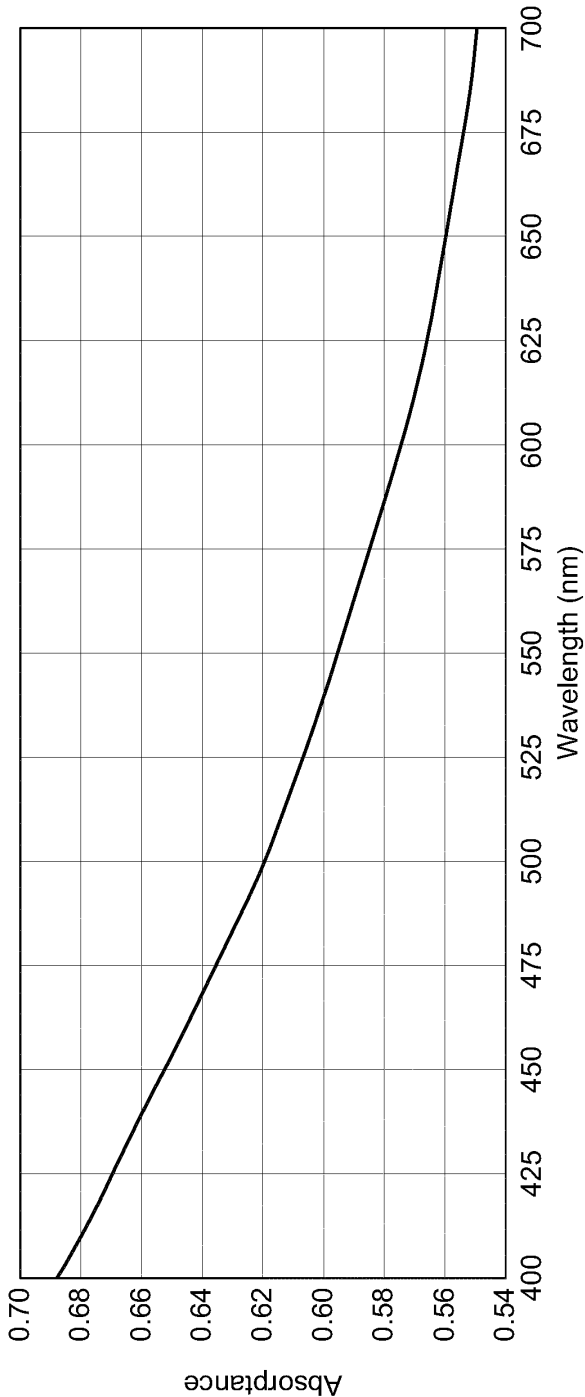


FIG. 4a

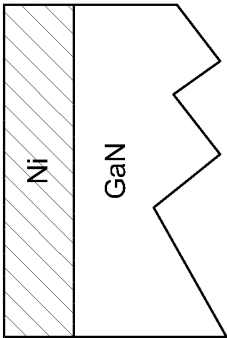


FIG. 4b

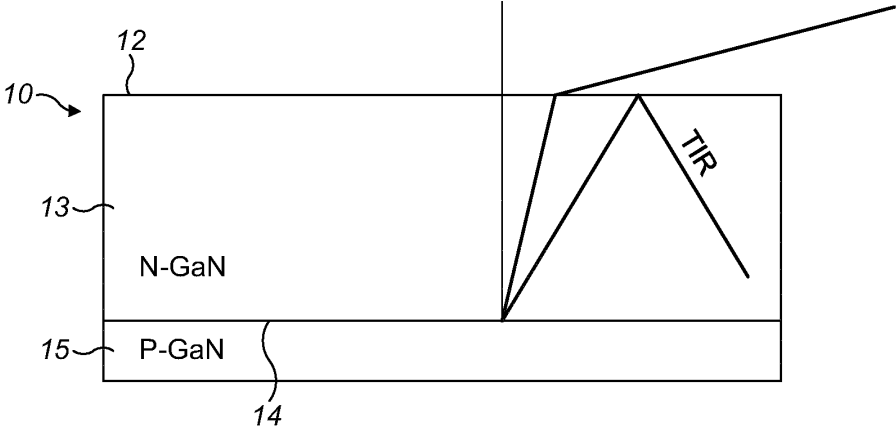


FIG. 5a

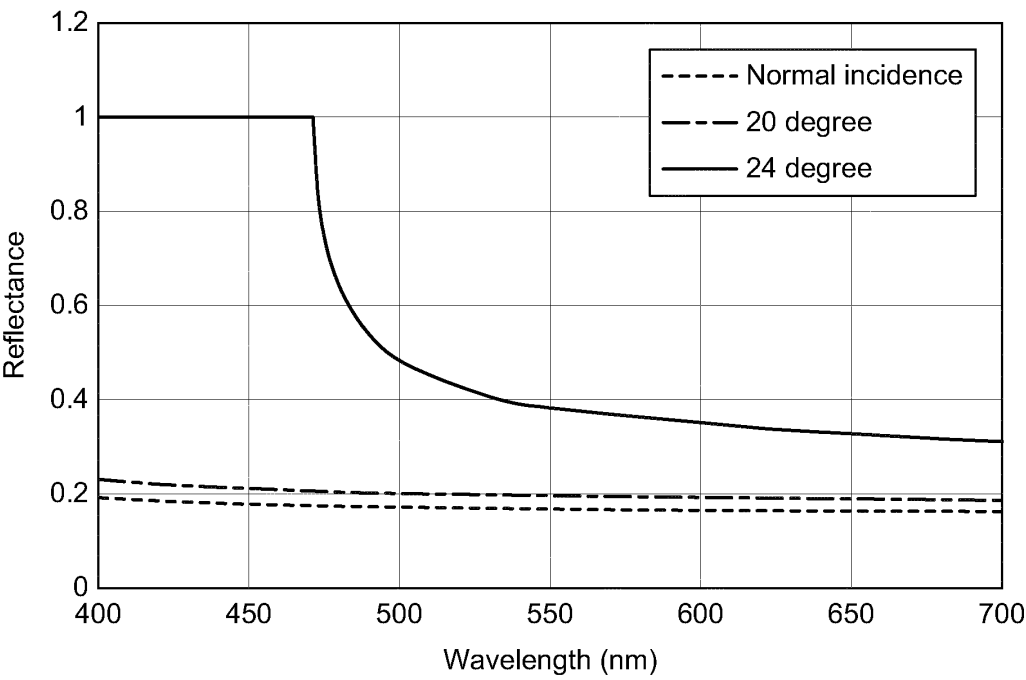


FIG. 5b

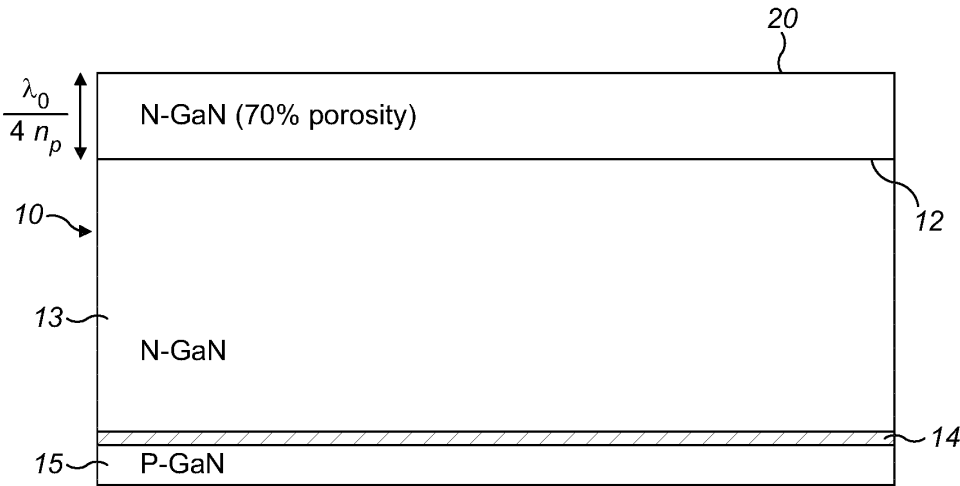


FIG. 6a

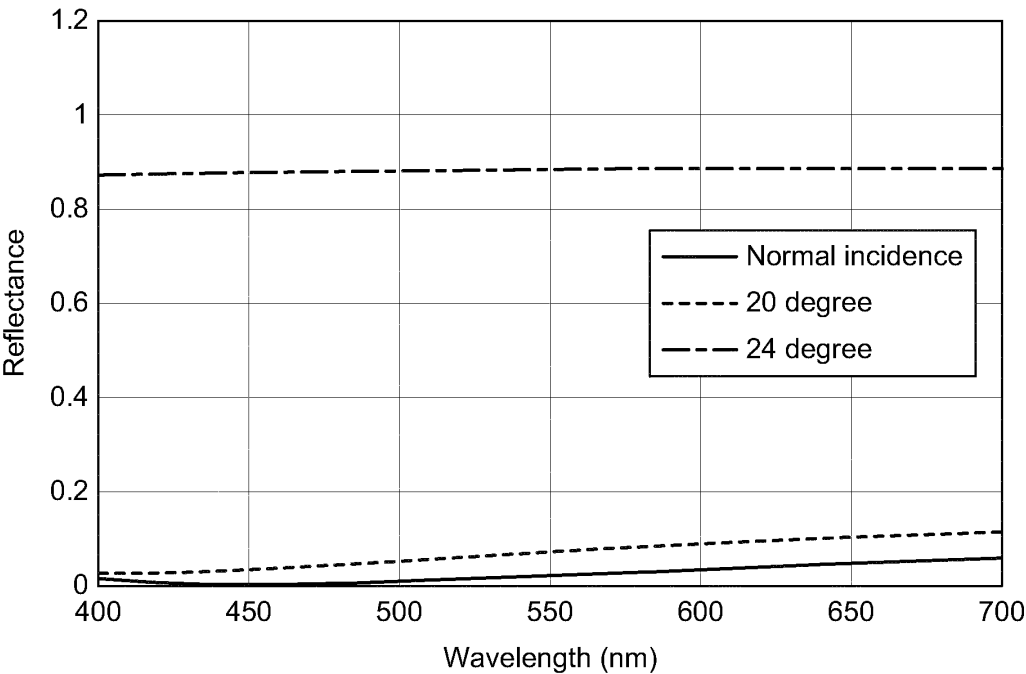
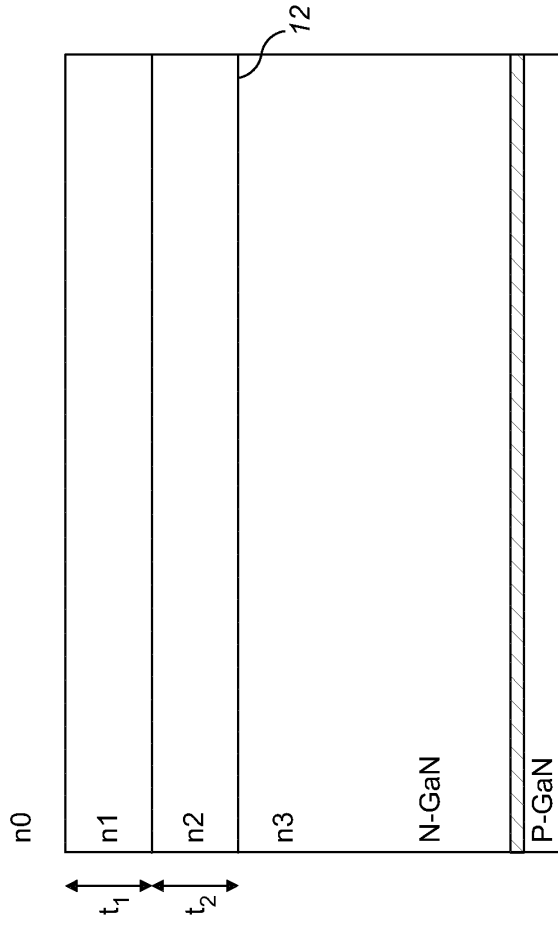


FIG. 6b



$$r_1 = \frac{n_0 - n_1}{n_0 + n_1} \quad r_2 = \frac{n_1 - n_2}{n_1 + n_2} \quad r_3 = \frac{n_2 - n_3}{n_2 + n_3}$$

$$\theta_1 = \frac{2\pi n_1 t_1}{\lambda} \quad \theta_2 = \frac{2\pi n_2 t_2}{\lambda}$$

$$R = |r^2| = \frac{r_1^2 + r_2^2 + r_3^2 + r_1^2 r_2^2 + 2r_1 r_2 (1 + r_3^2) \cos 2\theta_1 + 2r_2 r_3 (1 + r_1^2) \cos 2\theta_2 + 2r_1 r_3 \cos 2(\theta_1 + \theta_2) + 2r_1 r_2^2 r_3 \cos 2(\theta_1 - \theta_2)}{1 + r_1^2 r_2^2 + r_2^2 r_3^2 + r_1^2 r_3^2 + 2r_1 r_2 (1 + r_3^2) \cos 2\theta_1 + 2r_2 r_3 (1 + r_1^2) \cos 2\theta_2 + 2r_1 r_3 \cos 2(\theta_1 + \theta_2) + 2r_1 r_2^2 r_3 \cos 2(\theta_1 - \theta_2)}$$

FIG. 7

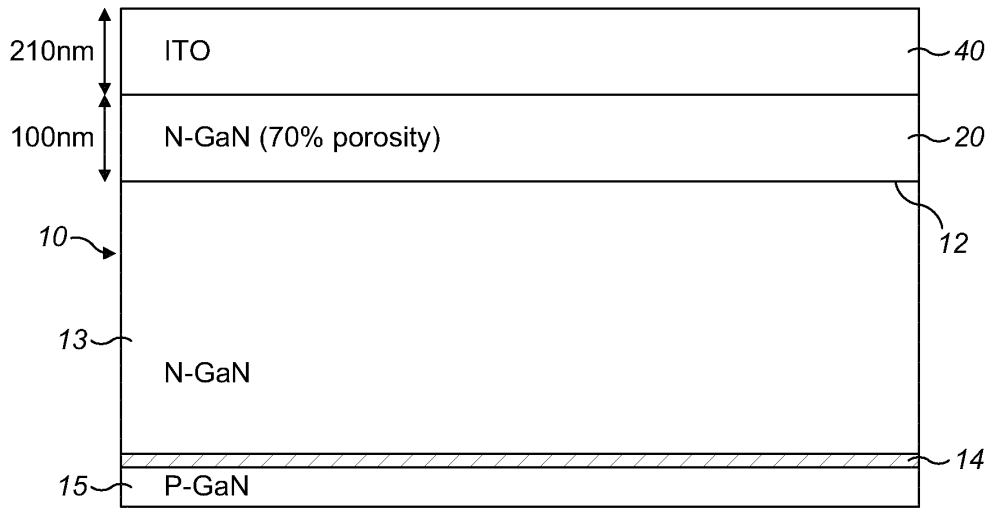


FIG. 8

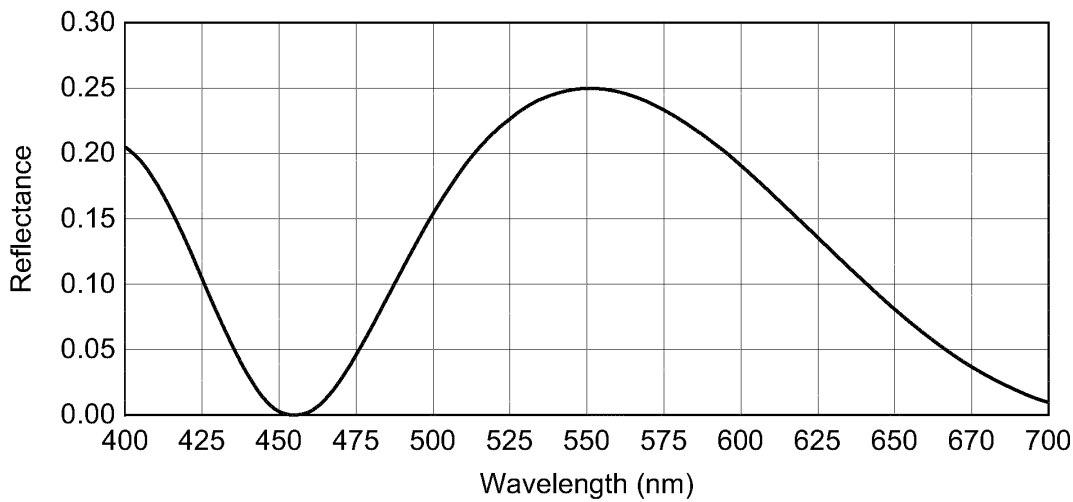


FIG. 9

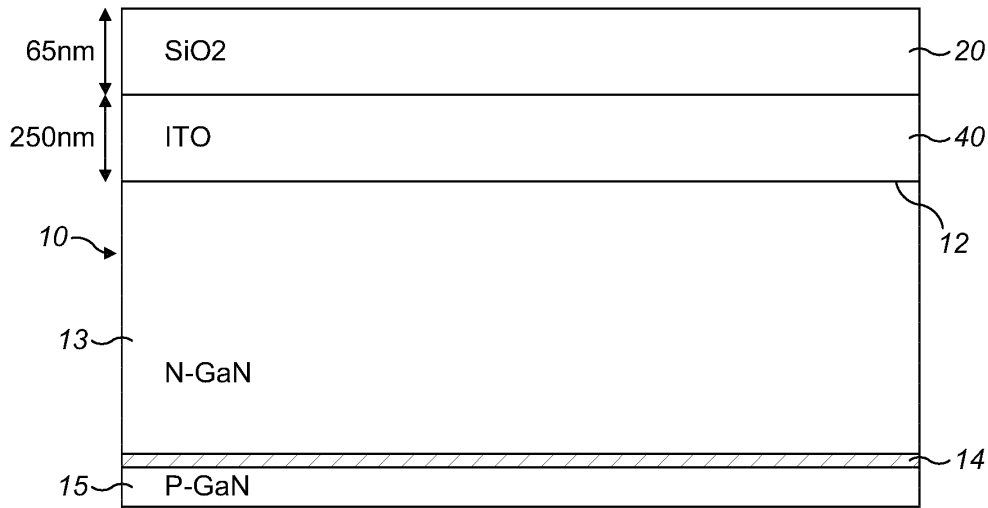


FIG. 10

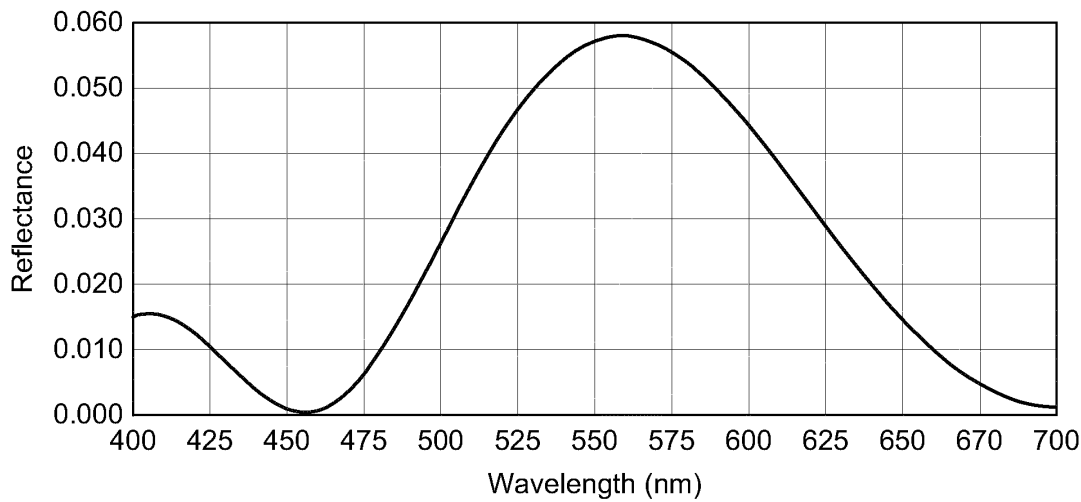


FIG. 11

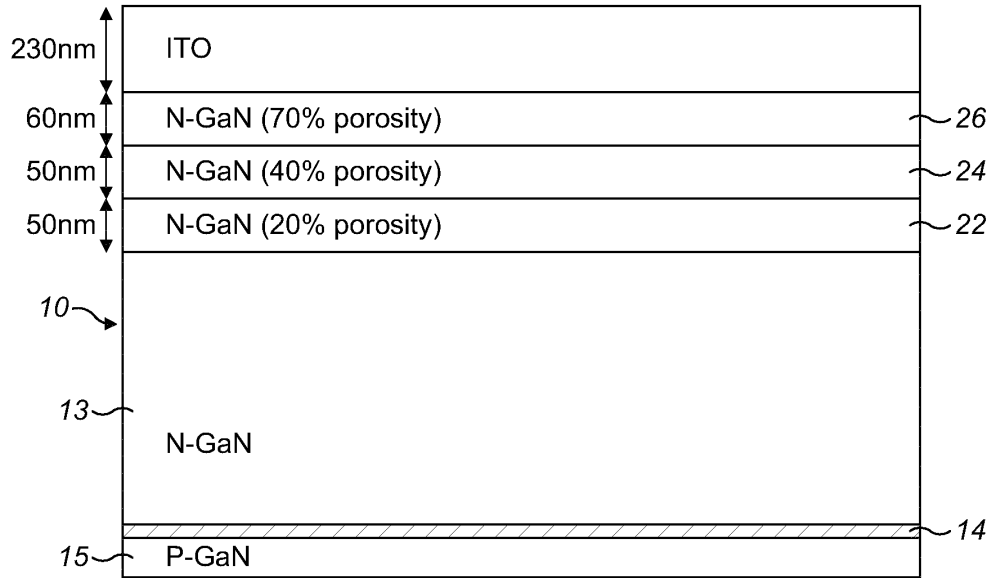


FIG. 12

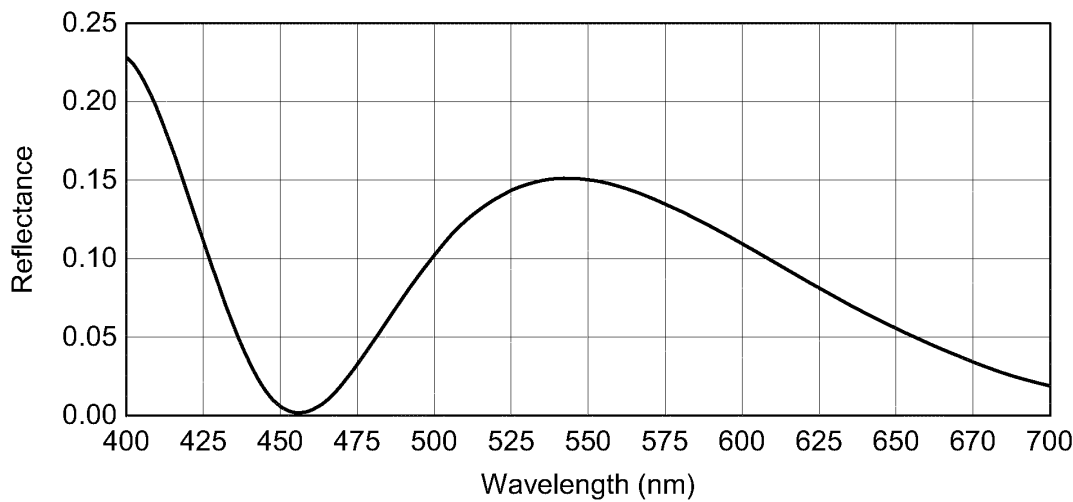
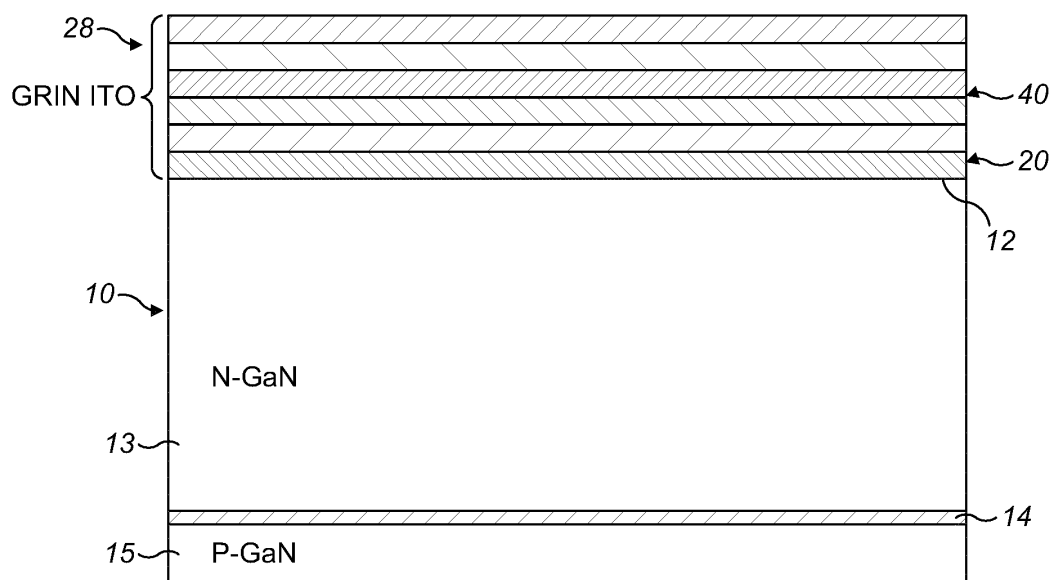
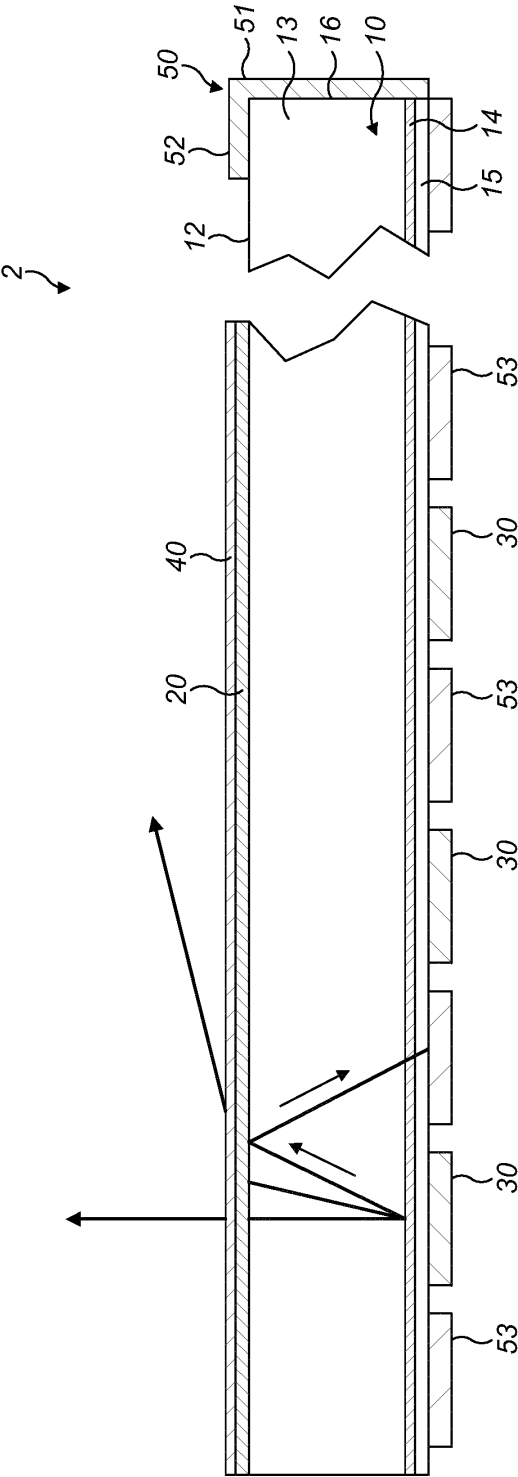


FIG. 13

*FIG. 14*



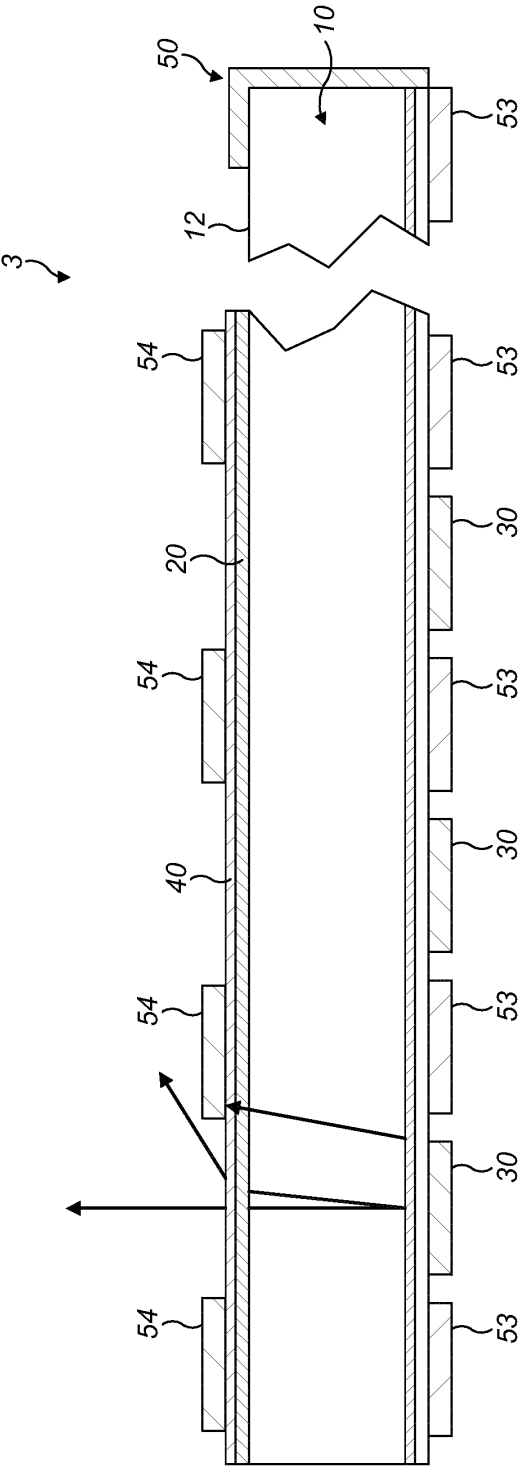


FIG. 16

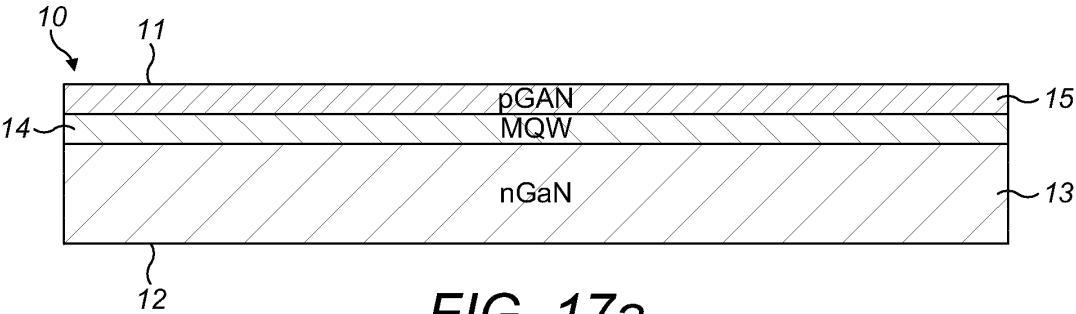


FIG. 17a

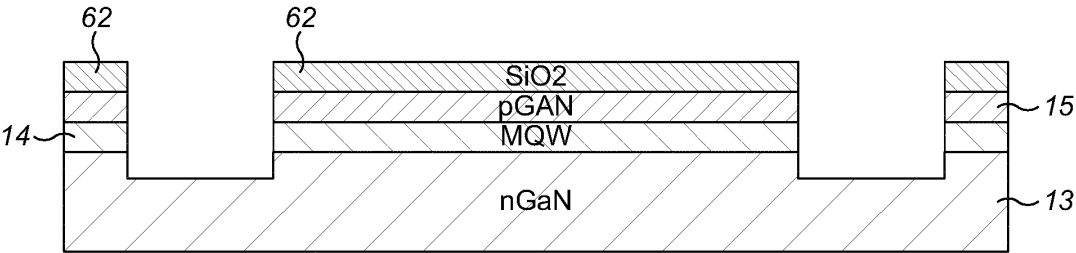


FIG. 17b

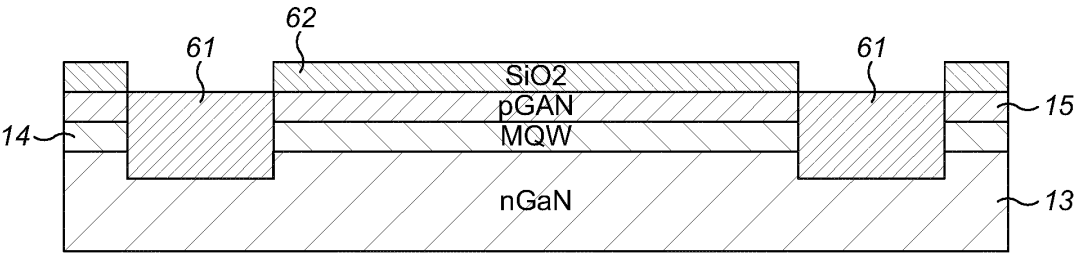


FIG. 17c

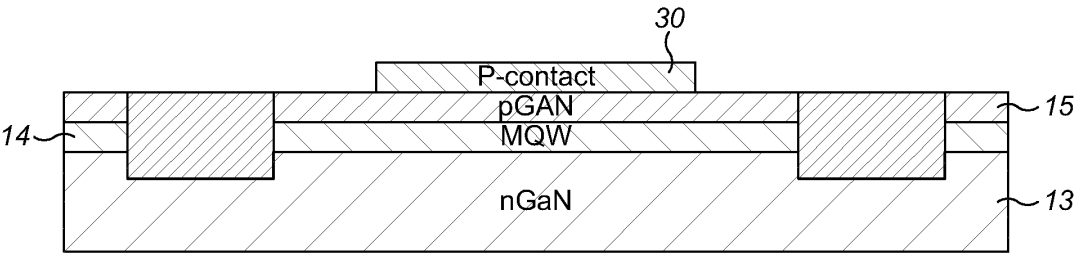


FIG. 17d

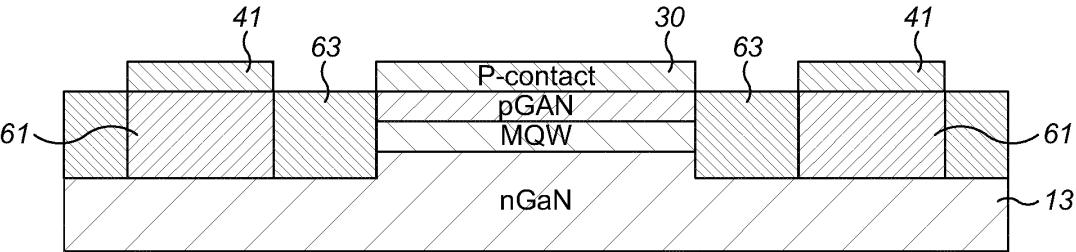


FIG. 17e

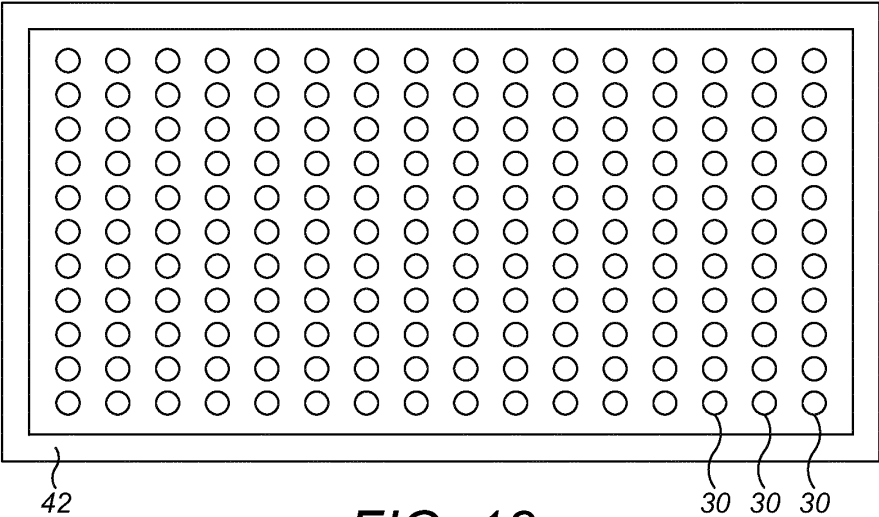


FIG. 18