

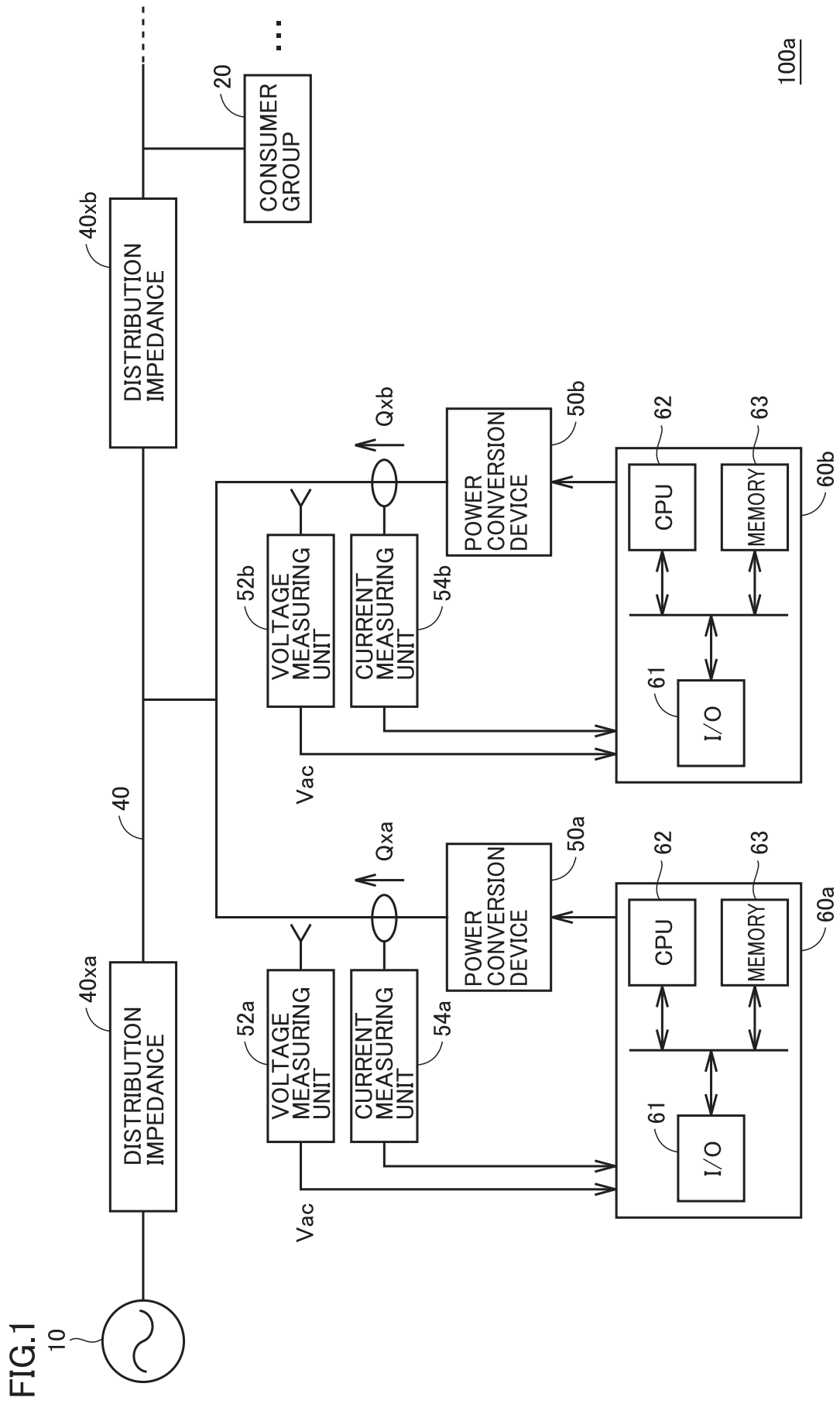


FIG.2

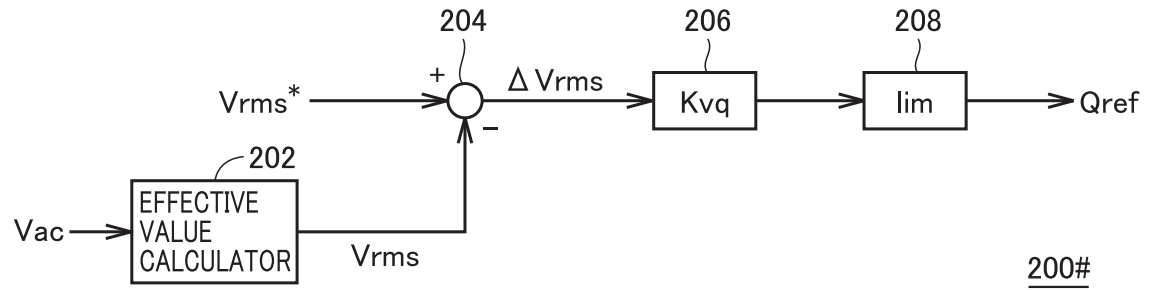


FIG.3

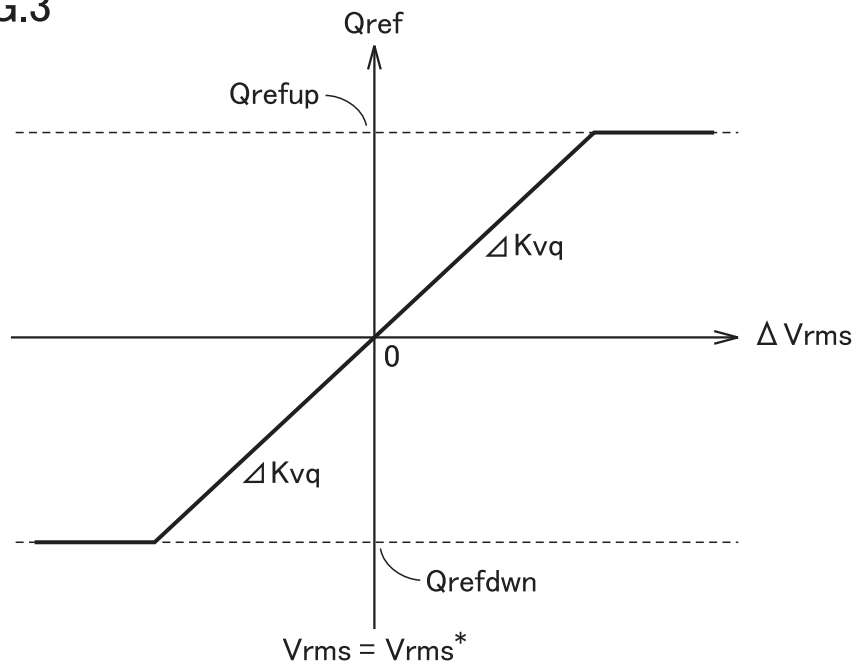


FIG.4

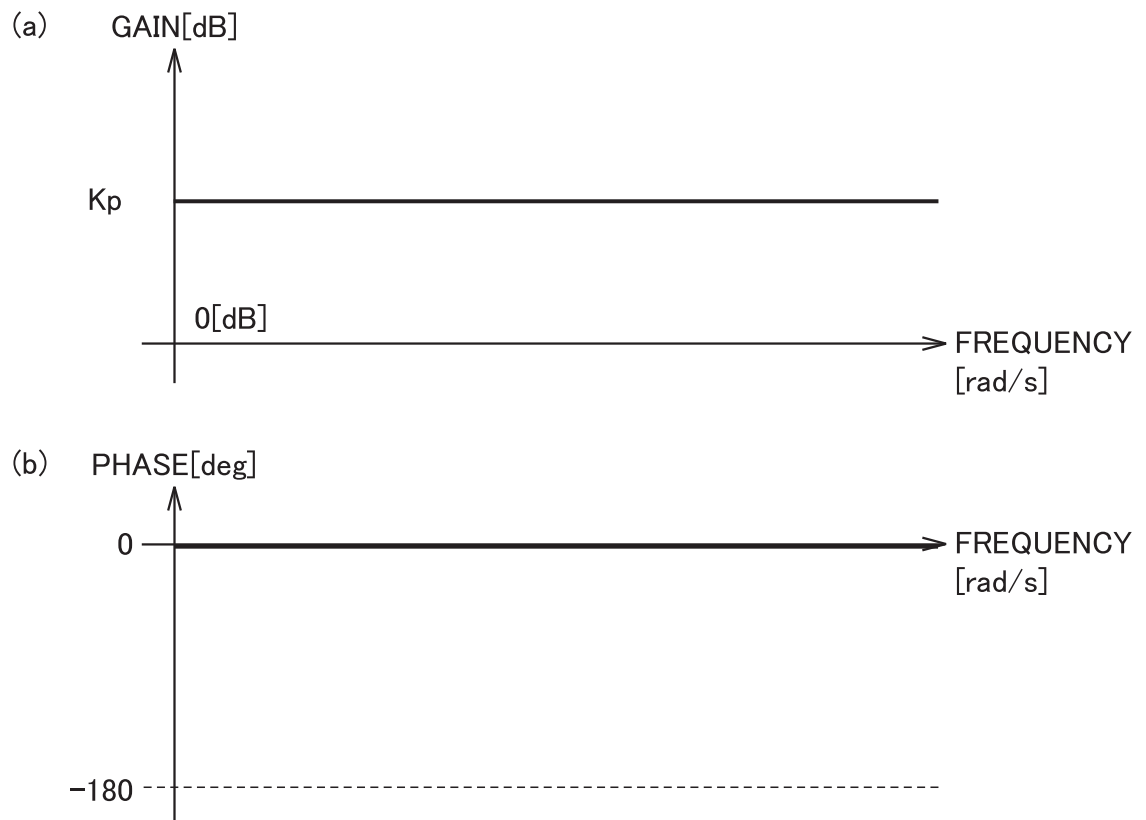


FIG.5

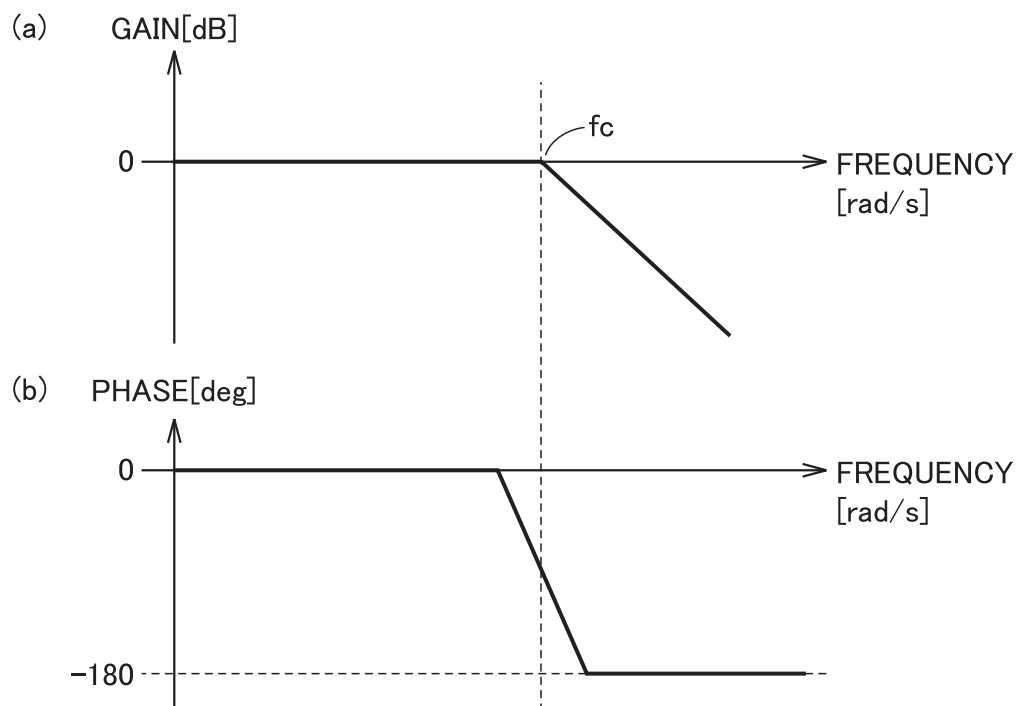


FIG.6

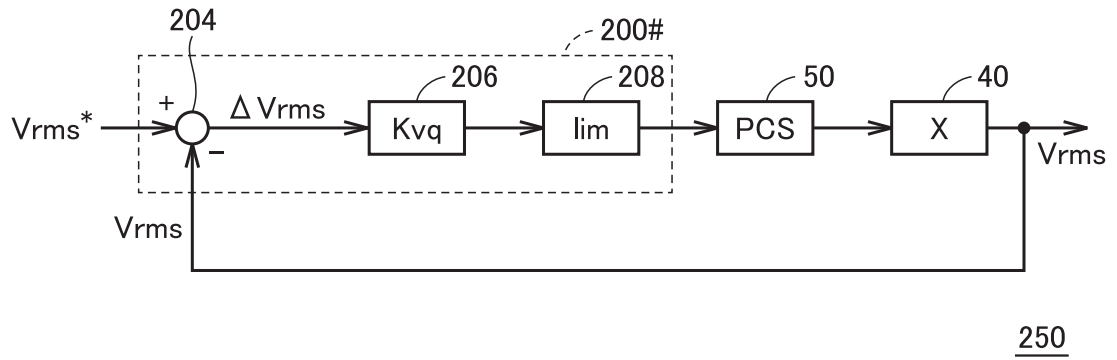


FIG.7

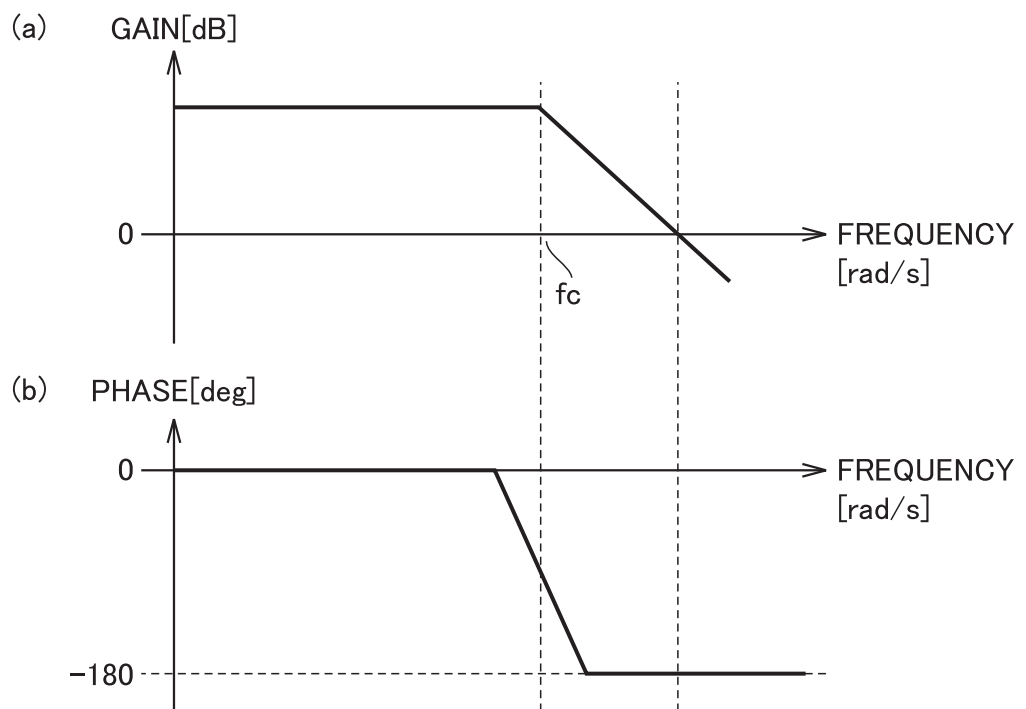
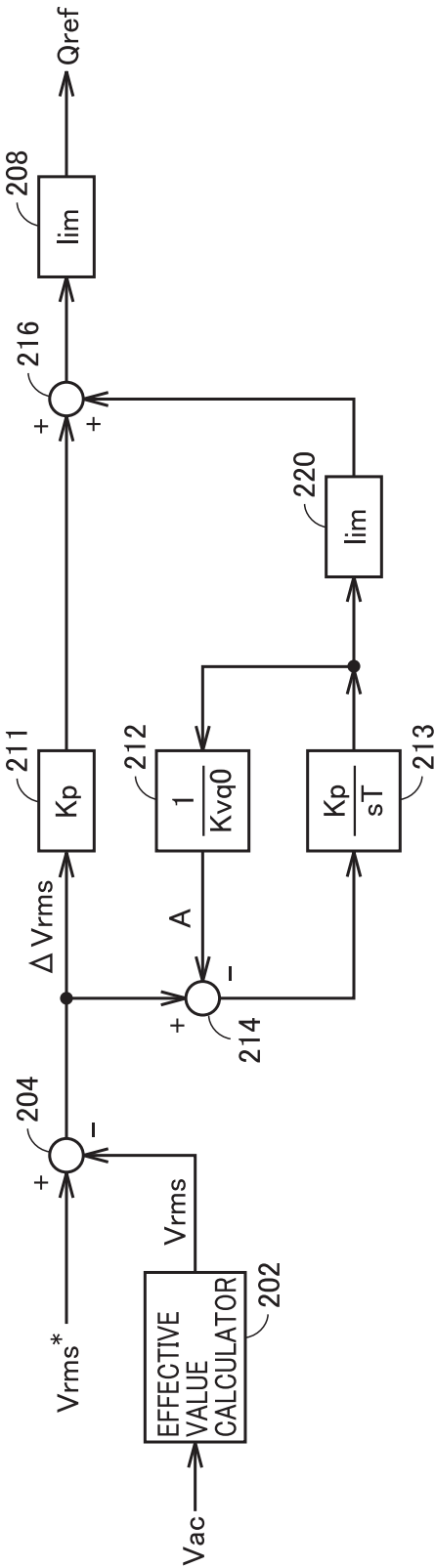


FIG.8



$$\frac{Q_{ref}}{\Delta V_{rms}} = K_p \cdot \left( 1 + \frac{1}{\frac{K_p}{K_{vq0}} + sT} \right) \dots (3)$$

FIG.9

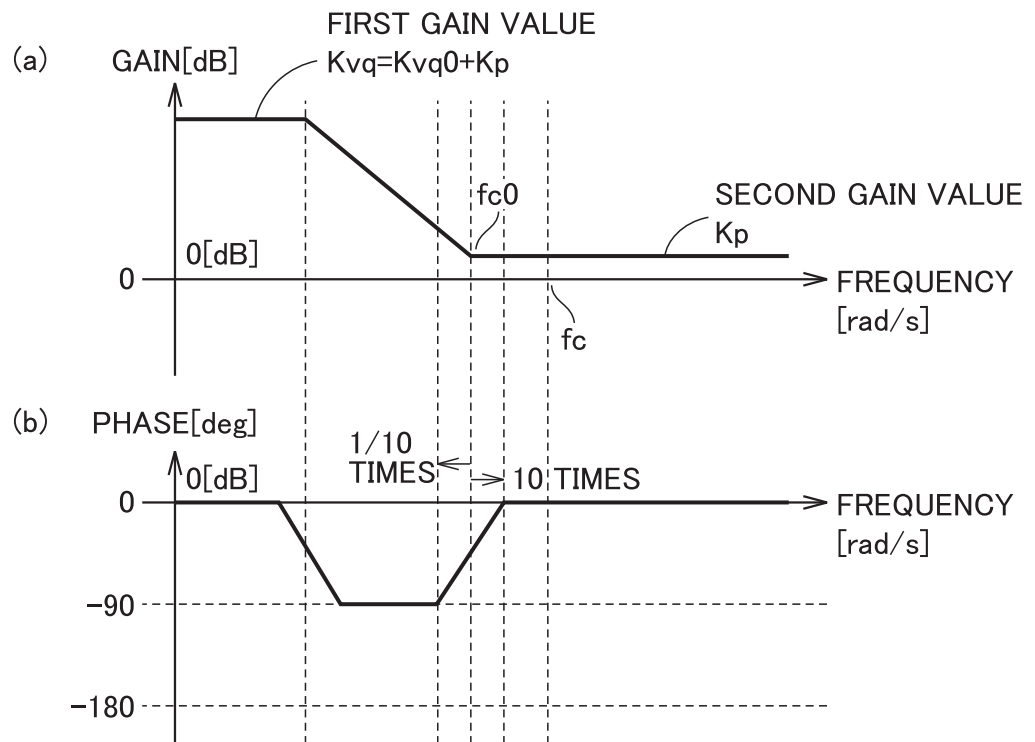


FIG.10

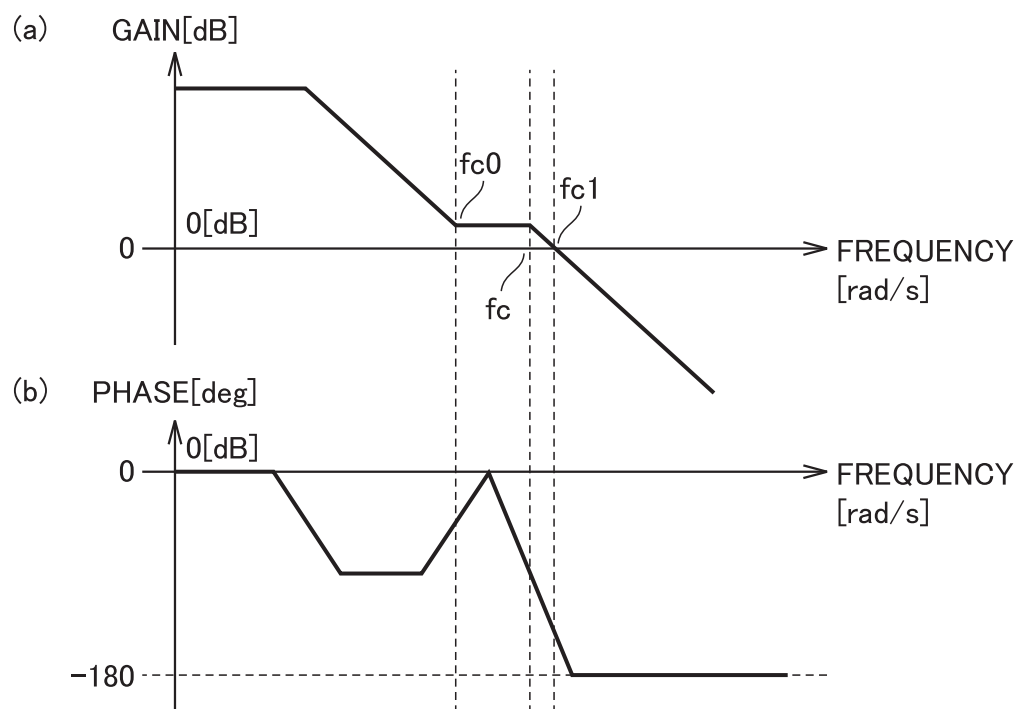


FIG.11

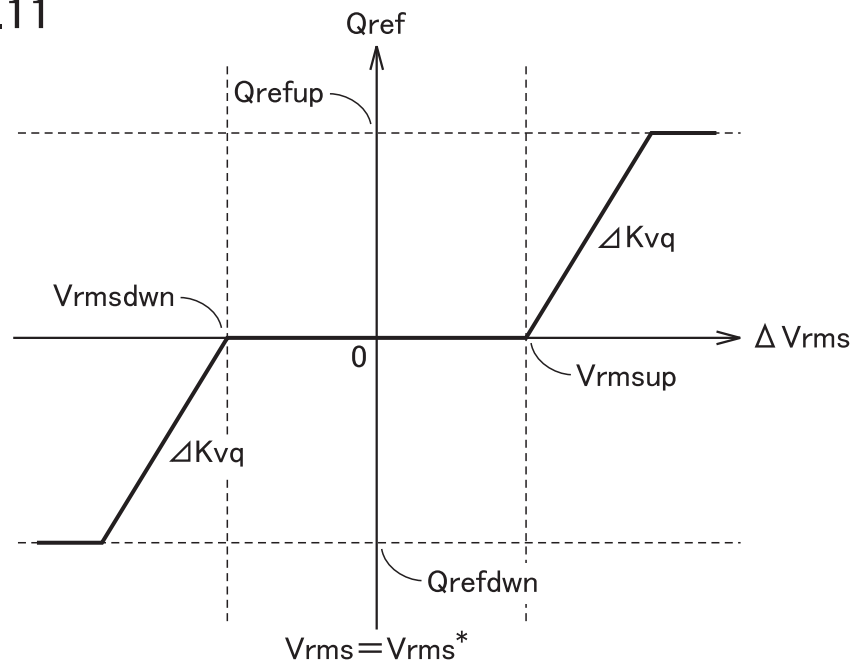


FIG.12

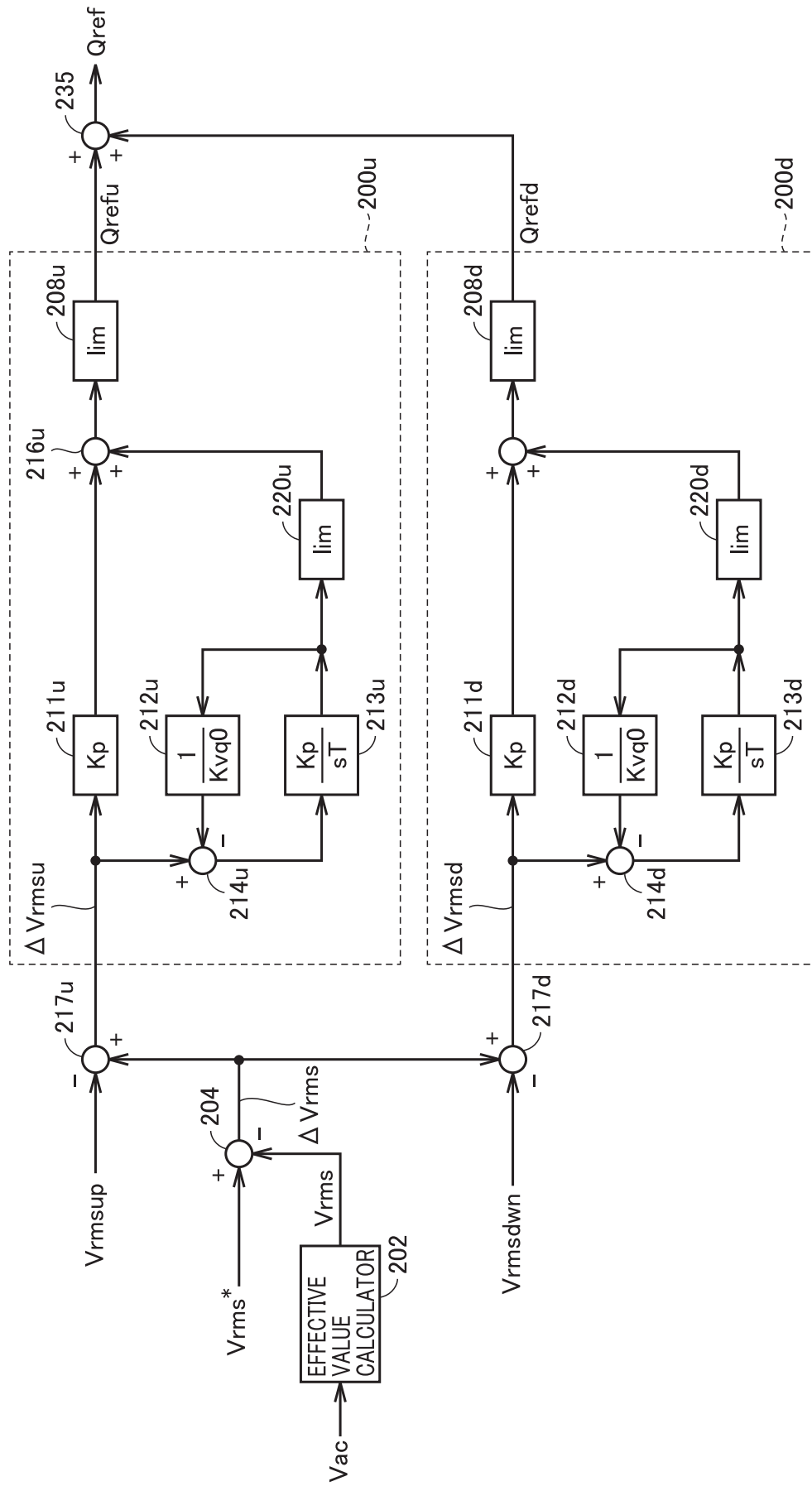


FIG.13

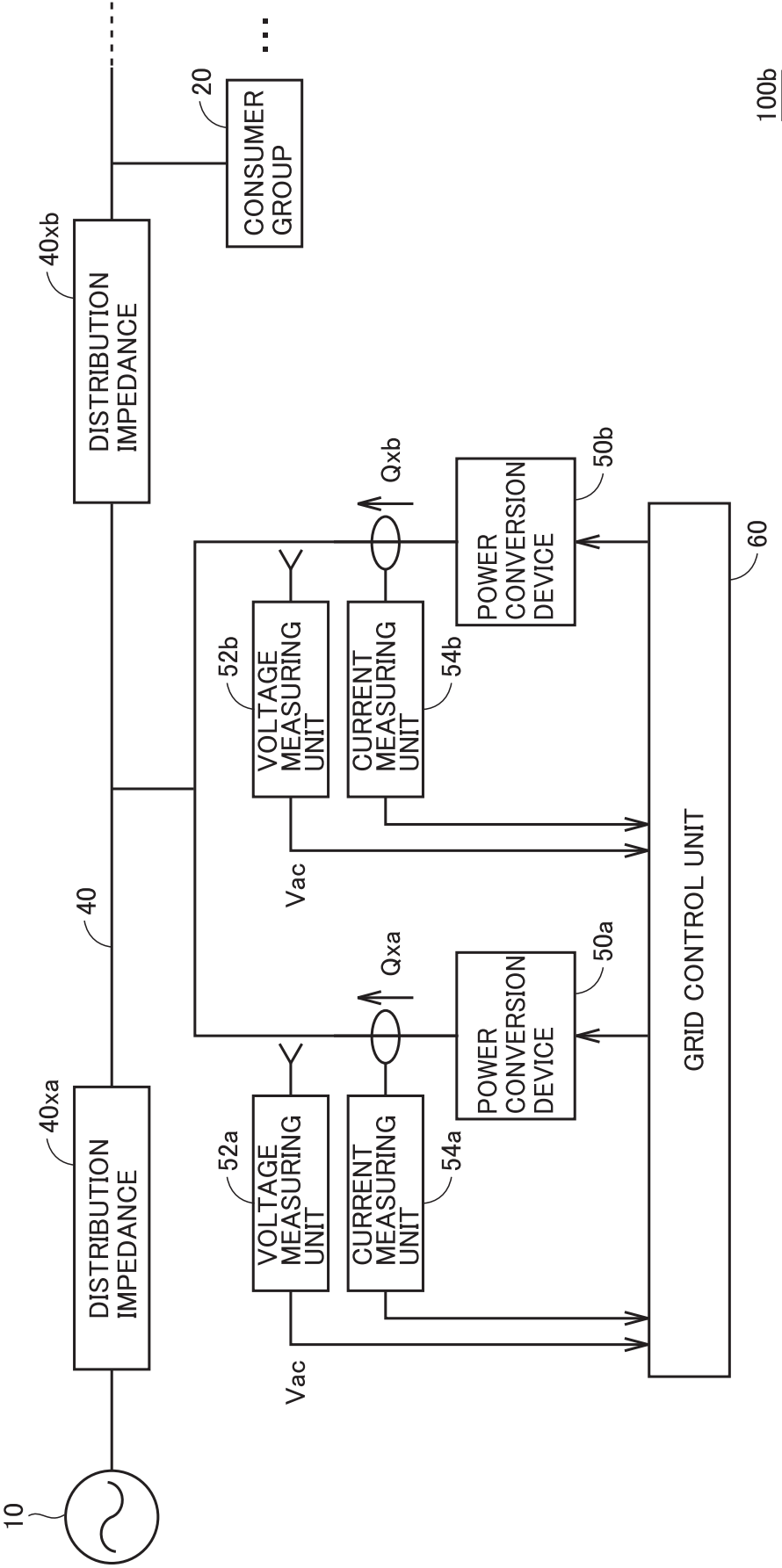


FIG.14

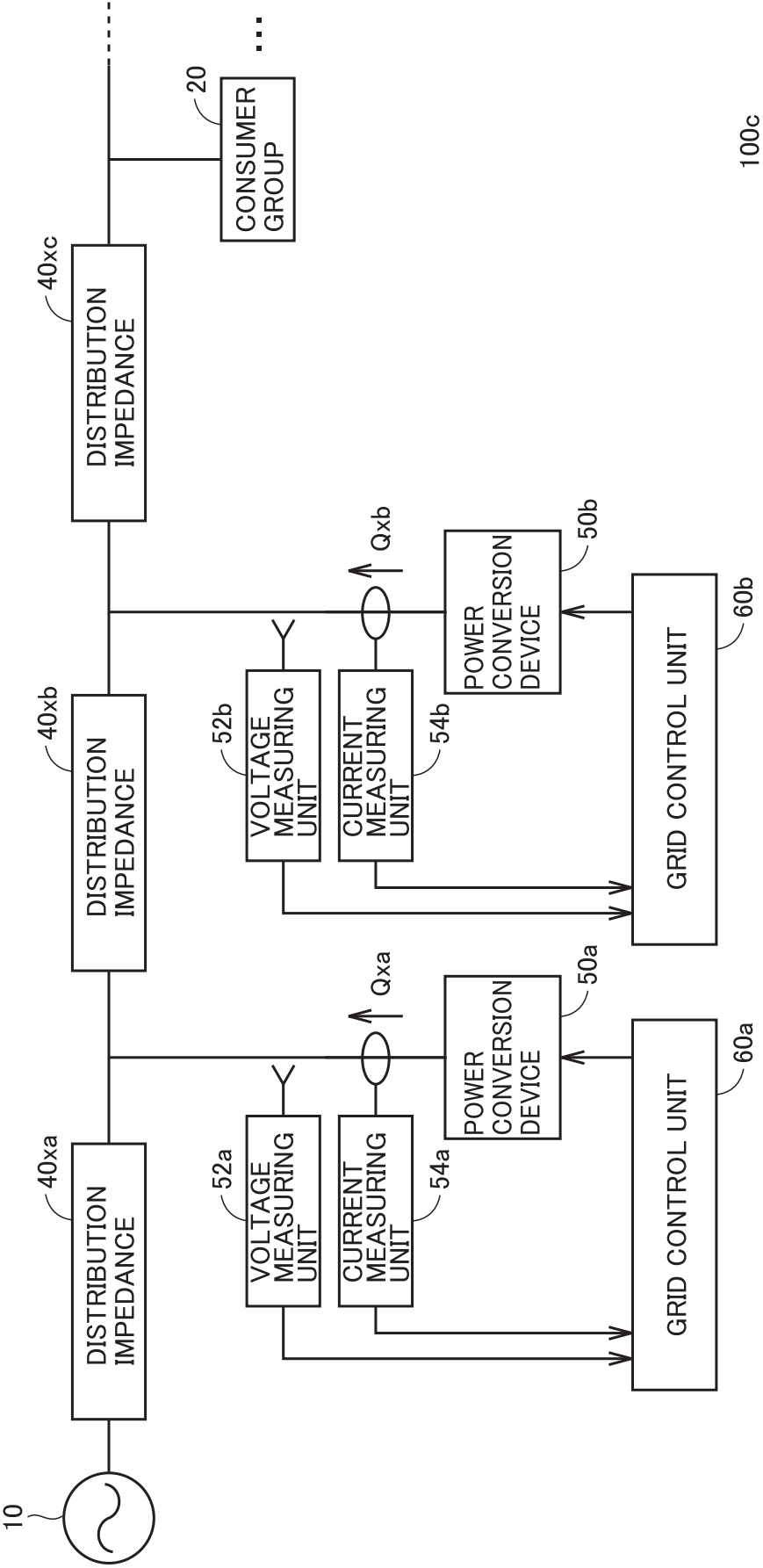


FIG.15

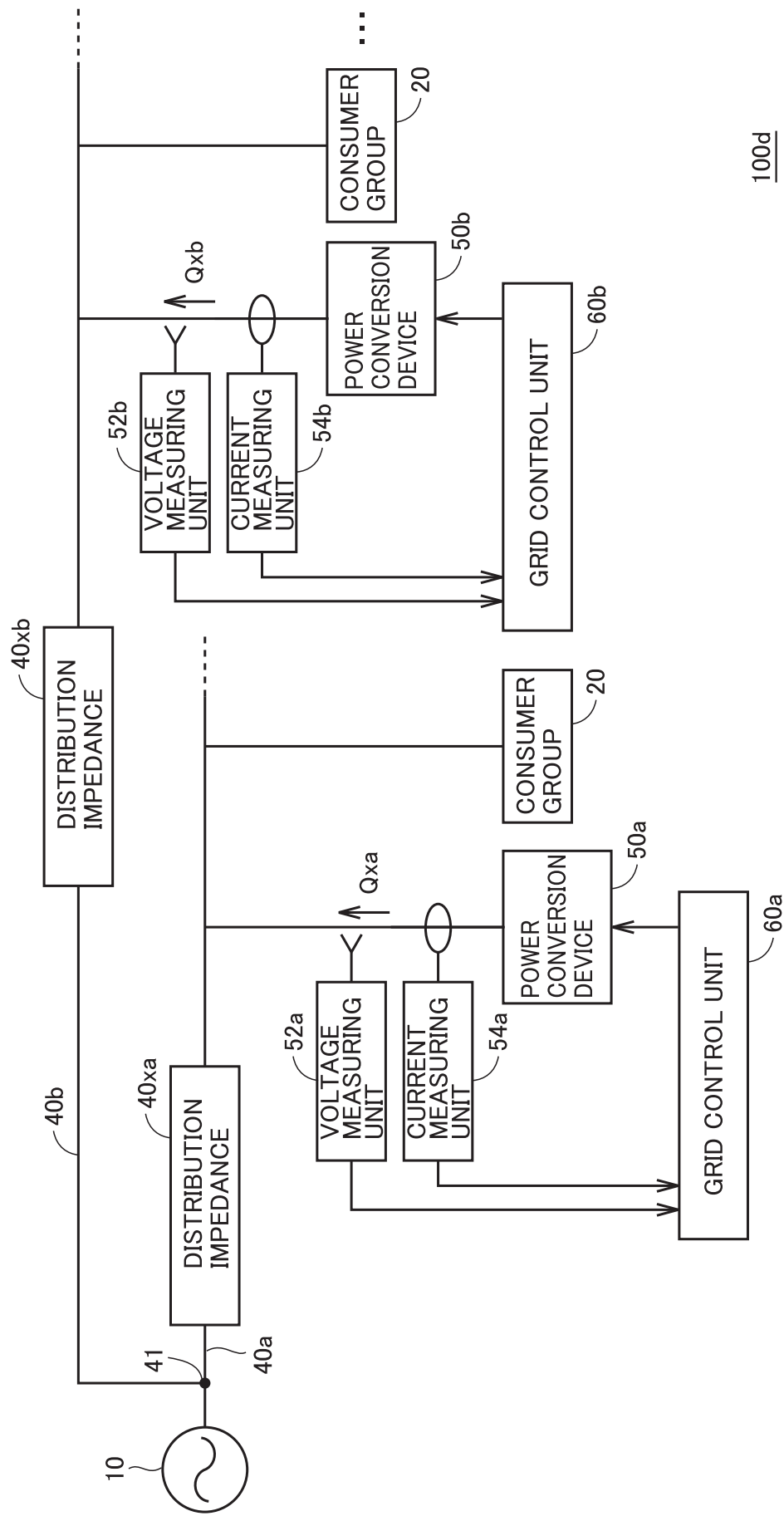


FIG.16

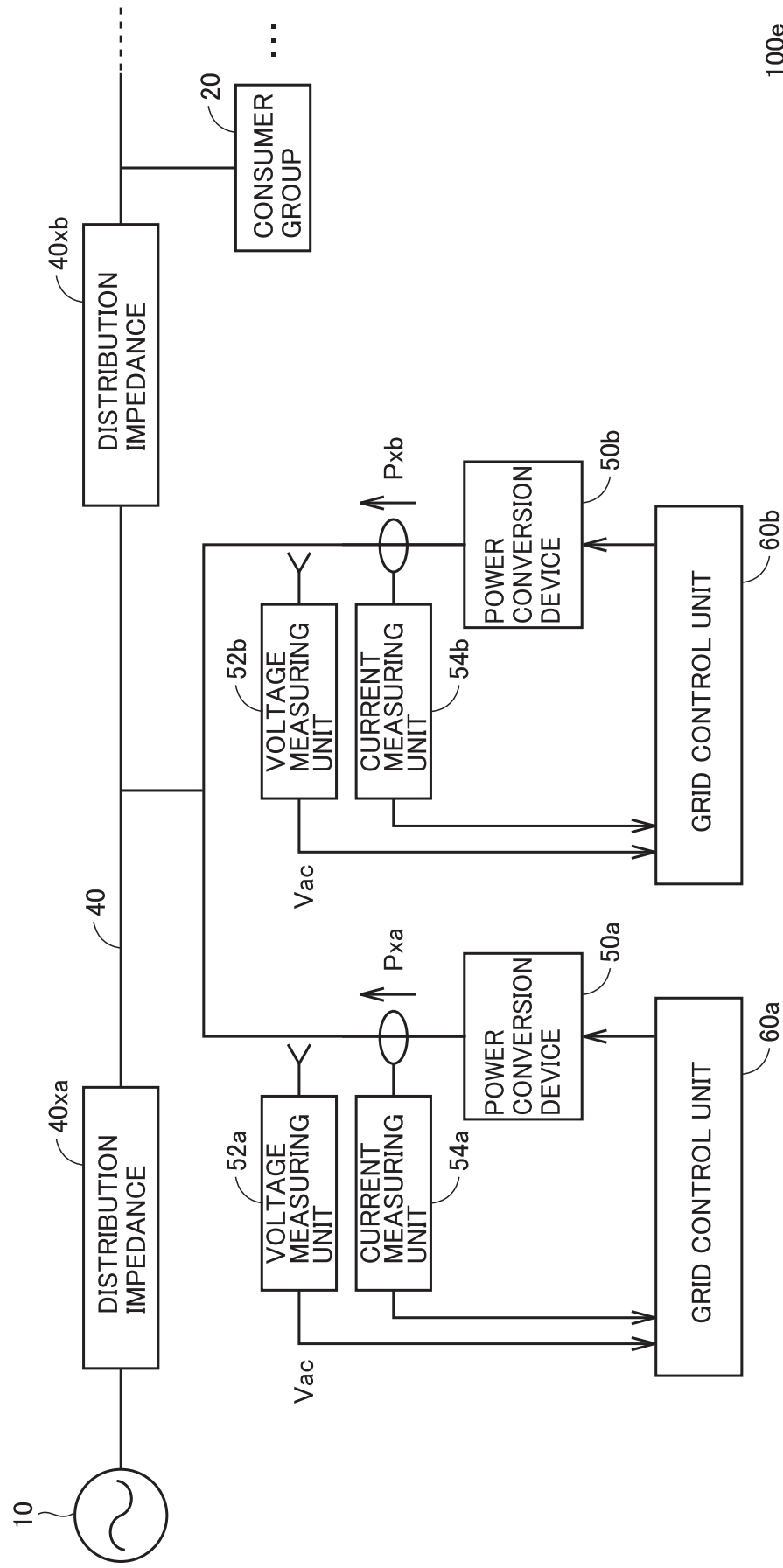


FIG.17

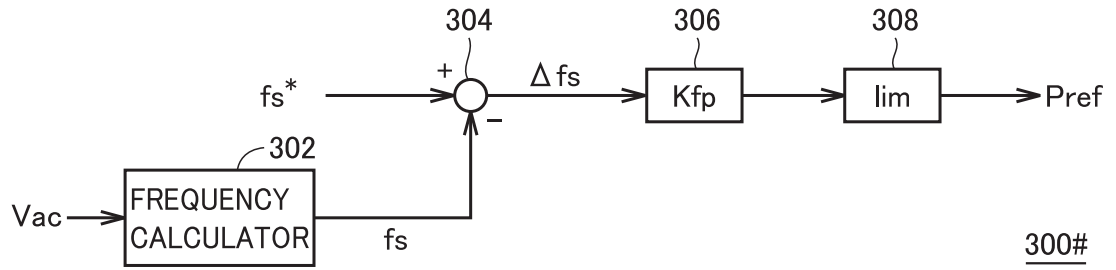


FIG.18

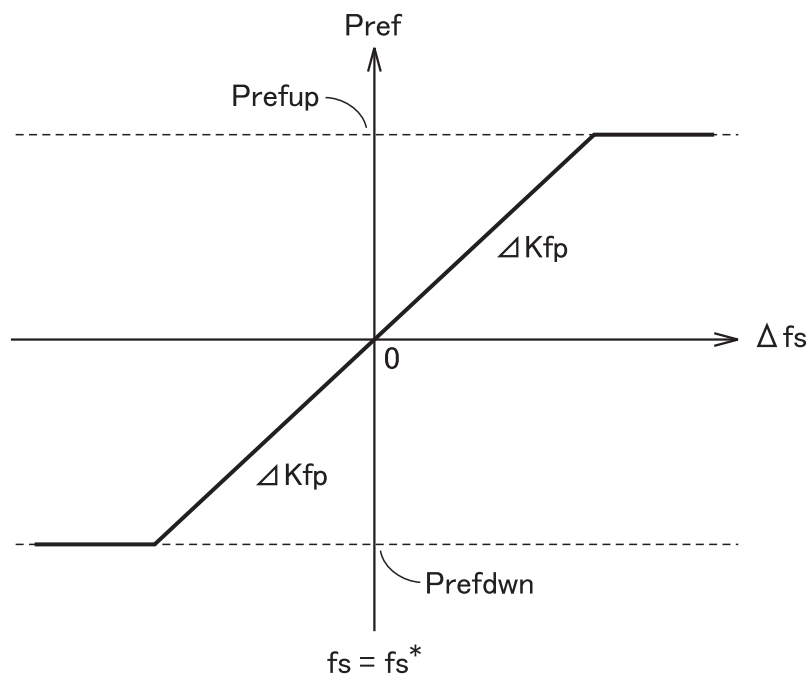


FIG.19

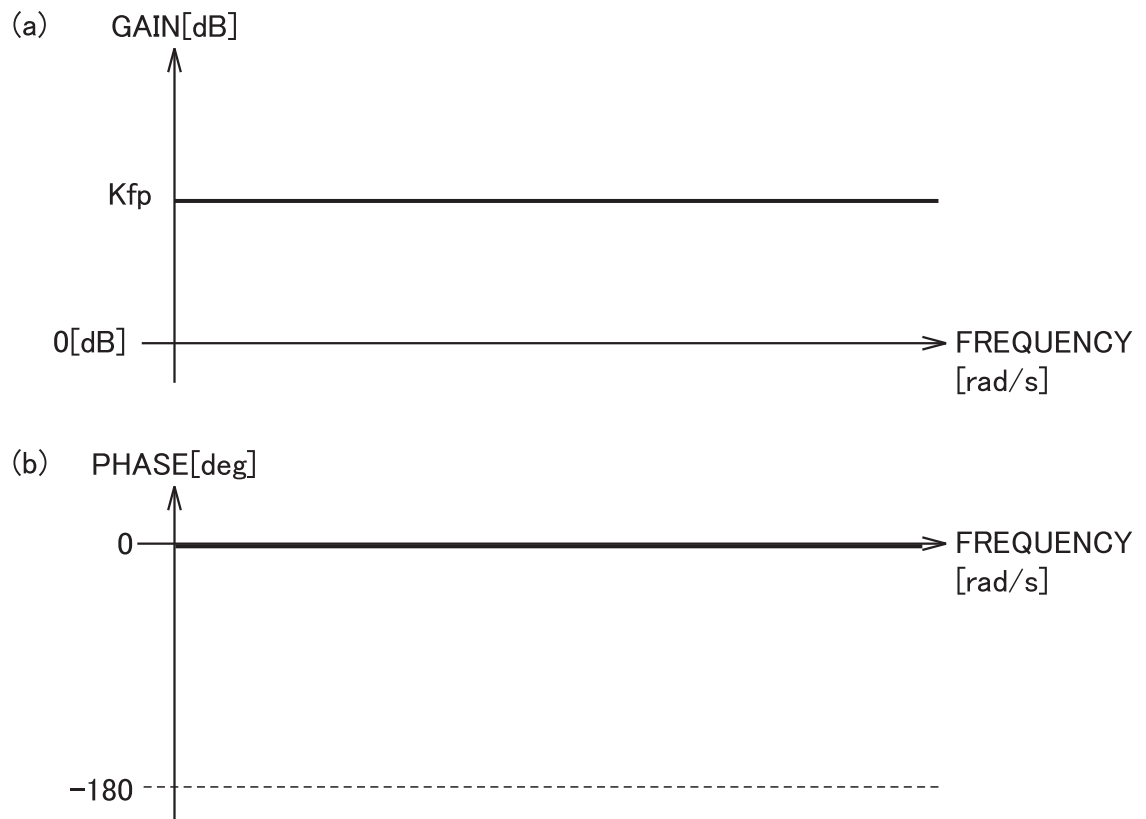


FIG.20

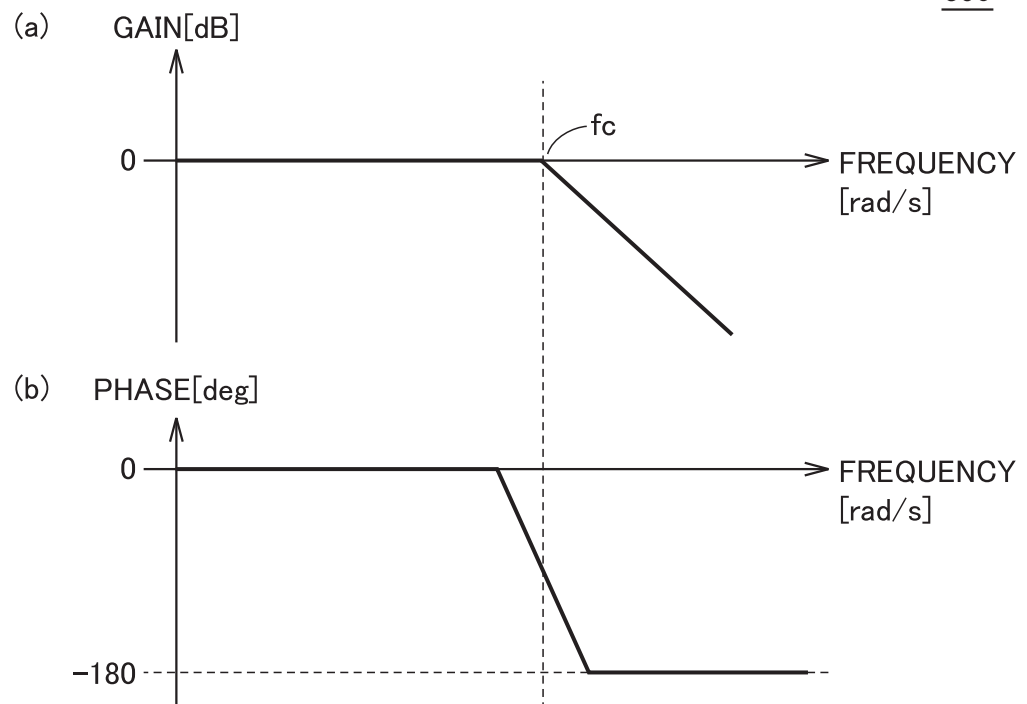
350

FIG.21

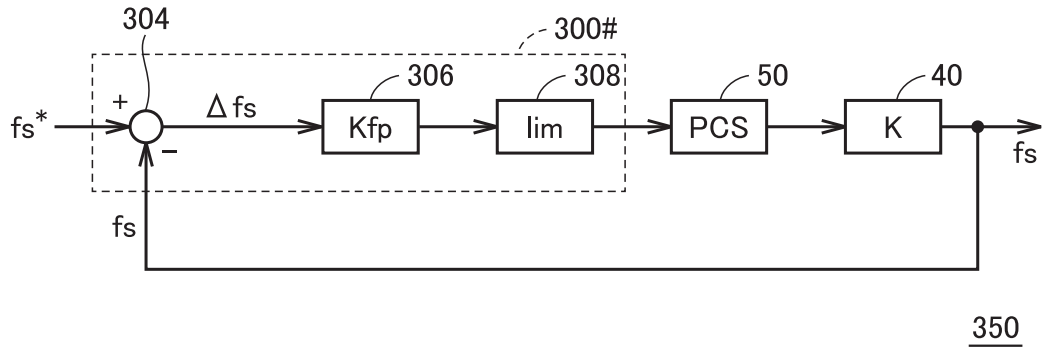


FIG.22

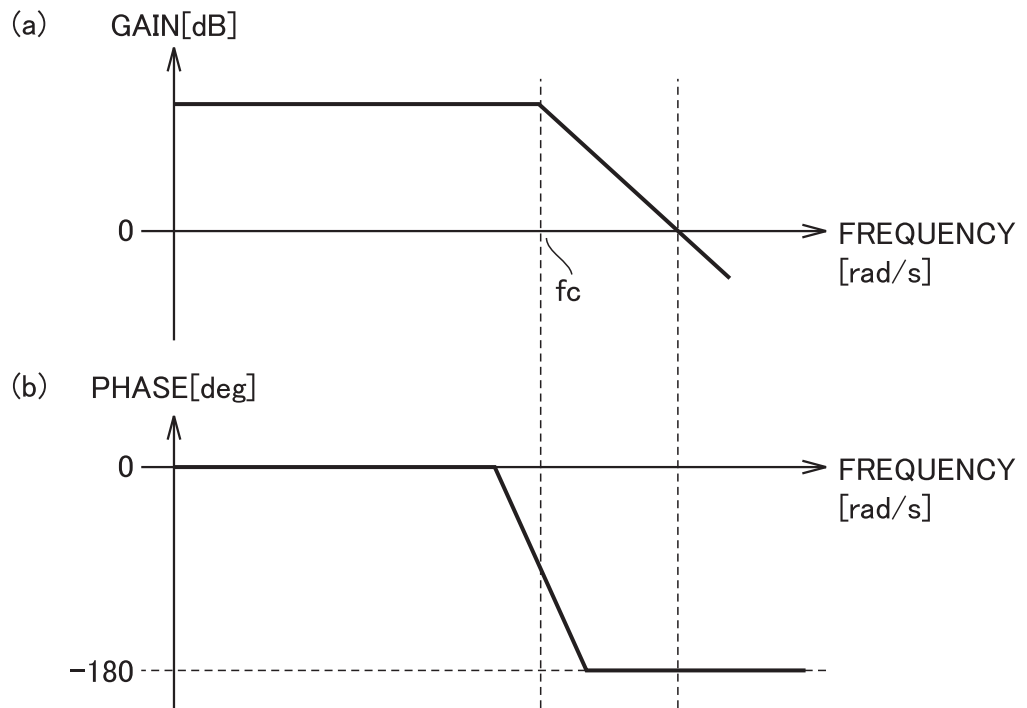
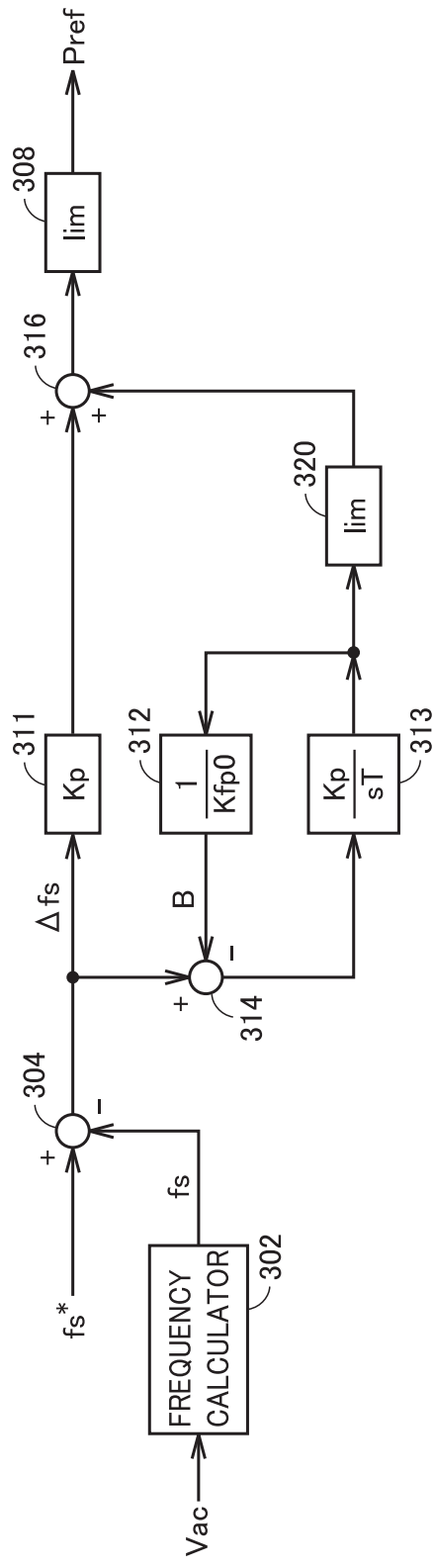


FIG.23



$$\frac{P_{ref}}{\Delta f_s} = K_p \cdot \left( 1 + \frac{1}{\frac{K_p}{K_{fp0}} + sT} \right) \dots (6)$$

300

FIG.24

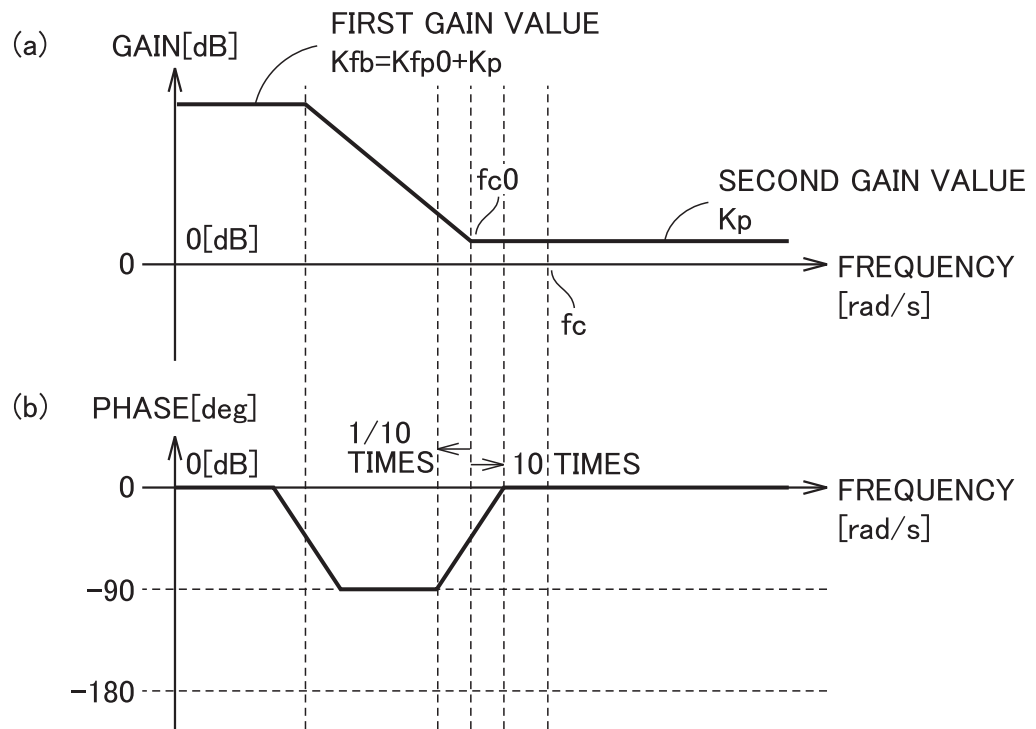


FIG.25

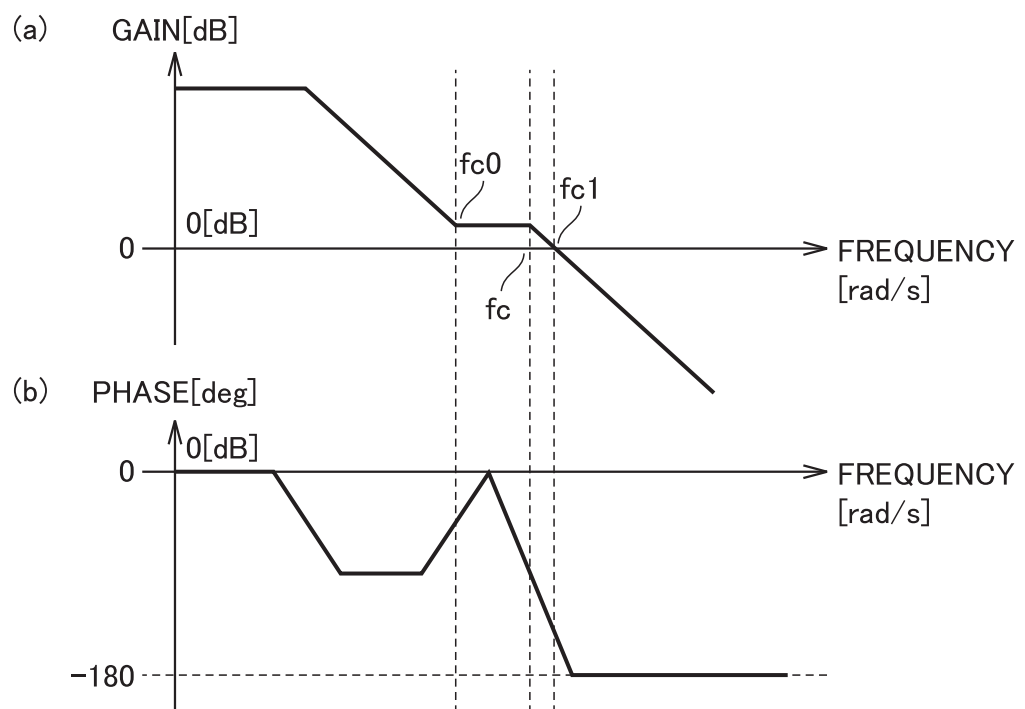


FIG.26

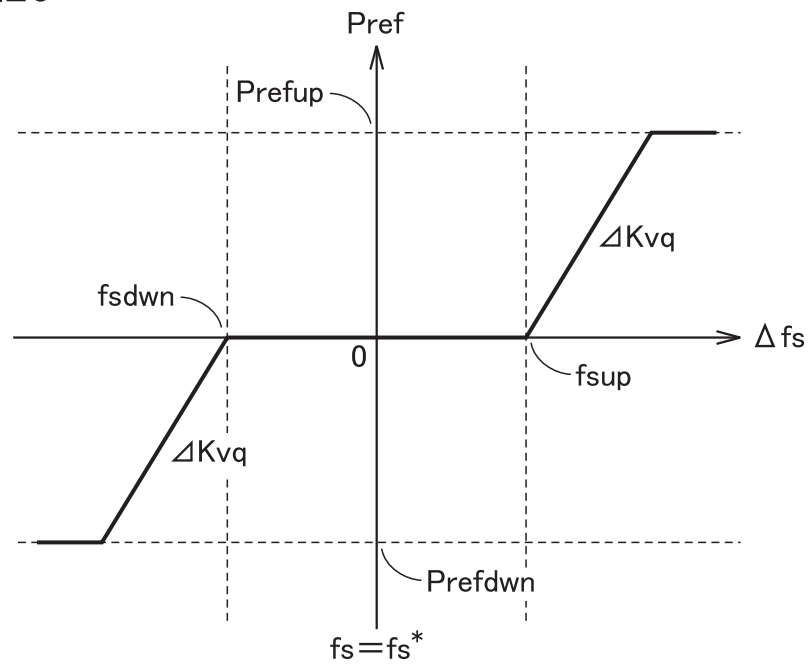


FIG.27

