

$\mathbf{G_{ps,m}}$	$\mathbf{G_{pn}}$
① $\left\{ \frac{1}{m\pi} \sin \left( m\pi \frac{\Delta T}{T_c} \right) \right\}^2$	$\frac{\Delta T}{T_c}$
② $\left\{ \frac{2}{m\pi} \sin \left( m\pi \frac{\Delta T}{T_c} \right) \right\}^2$	1
③ $\left\{ \frac{1}{m\pi} \sin \left( m\pi \frac{\Delta T}{T_c} \right) \right. \\ \left. \times (1 - \cos m\pi) \right\}^2$	$2 \frac{\Delta T}{T_c}$
④ $\left\{ \frac{1}{m\pi} \sin \left( m\pi \frac{\Delta T}{T_c} \right) \right. \\ \left. \times \sqrt{2 - 2\cos \left( 2m\pi \frac{T_d}{T_c} \right)} \right\}^2$	$2 \frac{\Delta T}{T_c}$

**Note:** ①, ②, ③, and ④ represent each subcarrier type depicted in Fig. 7, respectively.