

MPE Estimates for Self Co-located Device

FCC ID: KBCIX270-BT2022

Bluetooth Radio

Antenna Type	Antenna Part No.	Transmit Frequency	Max Peak Conducted Output Power	Antenna Gain	Minimum Antenna Cable Loss	Power Density @ 20 cm	General Population Exposure Limit from 1.1310	Ratio of Power Density to the Exposure Limit
		(MHz)	(mW)	(dBi)	(dB)	(mW/cm ²)	(mW/cm ²)	
Well Green Technology Co. Ltd. IX270-B/T or R12Y-B/T	TWR12BLPI01A	2441	36.22	-2.56	0.69	0.0032	1	0.0032
Worst Case Ratio of Power Density to the Exposure Limit = 0.0032								