

MPE Calculation

Step 1)

SAR Test exclusion thresholds for 100MHz to 6GHz at test separation distance ≤ 50 mm = **Used**
 $[(\text{max.power of channel, including tune-up tolerance, mW})/(\text{min. test separation distance, mm})] * [\sqrt{f(\text{GHz})}]$

Model Name : **CO.fivis.1**

Device Category : **Portable device**

FCC ID : **2AYBA-FIVIS**

Separation distance : **5.0 mm**

Modulation	Frequency (MHz)	Min. Test separation distance	Measured Maximum Average power	Tune-up tolerance	Max. Power with tune-up tolerance		SAR Test exclusion thresholds for 100MHz to 6GHz at test separation distance ≤ 50 mm	Limit	Result
		(mm)	(dBm)	(dB)	(dBm)	(mW)			
BT LE	2402	5.00	-3.10	± 0.50	-2.60	0.55	0.1703	3.00	PASS
	2442		-2.78		-2.28	0.59	0.1849	3.00	PASS
	2480		-2.45		-1.95	0.64	0.2010	3.00	PASS