

MPE ESTIMATION
 FCC ID: 2BFS8-M6

1. Limit for General Population/Uncontrolled Exposures

Frequency	Power Density(mW/cm2)	Averaging Time(minutes)
300MHz-1.5GHz	F/1500	30
1.5GHz-100GHz	1.0	30

Note: F= Frequency in MHz

2. Estimation Result

BLE:

Frequency (MHz)	Reading result (dBμV)	EIRP(dBm)	Max Tune Up Power (mW)	MPE (mW/cm ²)	Power Density (mW/cm ²) Limit	Result
GFSK 2402MHz	97.15	1.95	1.567	0.000312	1.0	PASS
$Pd = \frac{Pout * G}{4\pi r^2}$						
Note:						
Note: The estimation distance is 20cm.						
Note: Reading result see the test report UNIA24040234ER-61. EIRP= Reading result - 95.2						

-----The End-----