



MPE ESTIMATION
FCC ID: 2B0DB-SKYCA

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

BT (Worst case):

Frequency (MHz)	Reading result (dBμV)	EIRP(dBm)	Max Tune Up Power (mW)	MPE (mW/cm²)	Power Density (mW/cm2) Limit	Result
8DPSK 2480MHz	99.09	3.89	2.449	0.000487	1.0	PASS
$Pd = \frac{P_{out} * G}{4\pi r^2}$						
Note: The estimation distance is 20cm.						
Note: Reading result see the test report UNIA25031914ER-61. EIRP= Reading result - 95.2						

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