

MPE ESTIMATION

FCC ID: 2AO5O-DP364-A

1. Limit for General Population/Uncontrolled Exposures

Frequency	Power Density(mW/cm ²)	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/cm ²)	Power Density (mW/cm ²) Limit	Result
π/4 DQPSK 2480MHz	98.66	3.46	2.218	0.000441	1.0	PASS
$Pd = \frac{P_{out} * G}{4\pi r^2}$						
Note:						
Note: The estimation distance is 20cm.						
Note: Reading result see the test report UNIA24101020ER-61.						
EIRP= Reading result - 95.2						

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