/IPE C	alcu	lation	:	BT	
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RF function or Mode	Frequency range (MHz)			Max Target Power (dBm)	ANT Gain (dBi)	Maximum EIRP (dBm)	Maximum EIRP (mW)	Maximum power density (mW/cm²)	Requriment (mW/cm²)
ВТ	2402.00	~	2480.00	3.50	3.73	7.23	5.285	0.002	1.000
		~							
		~							
		~							
		~							
		~							
		~							

The EUT will only be used with a separation of 20 centimeters or greater between the antenna and the body of the user.

The MPE sample calculation for this exposure is shown below.

• **S** = EIRP / (4 $R^2 \pi$)

- Note

5.285 / (4 X 20^2 X π)

S= Maximum power density(mW/cm²)

 0.002 mW/cm^2

EIRP= Equivalent Isotropic Radiated Power(mW)

R= Distance to the center of the radiation of the antenn

Limits for Maximum Permissible Exposure (MPE)

	Frequency range (MHz)		strength		Magnetic field strength (A/m)	Power Density (mW/cm²)	Averageing time (minutes)	
	0.3	~	1.34	614	1.63	*100	30	
	1.34	~	30	824/f	2.19 / f	*180 / f ²	30	
	30	~	300	27.5	0.073	0.2	30	
	300	~	1,500			f / 1500	30	
1	1,500	~	100,000			1.0	30	

Conclusion: The exposure condition of this device is compliant with FCC