

## MPE ESTIMATION FCC ID: 2AZFBBR2021

## 1, Limit for General Population/ Uncontrolled Exposures

Frequency	Power density (mW/ cm <sup>2</sup> )	Averaging time(minutes)		
300MHz1.5GHz	F/1500	30		
1.5GHz100GHz	1.0 numrestine	30 MARTIST		

## 2, Estimation Result

Mode	Max PK Output power(dBm)	Tune Up Power(dBm)	Max Tune Up power(mW)	Antenna Gain(dBi)	Antenna Gain (linear)	MPE (mW/cm²)
BT	3.312	3±1(4)	2.51	1.5	1.41	0.0007

$$Pd = \frac{Pout * G}{G}$$

Note:

Note: The estimation distance is 20cm

The device could not transmit simultaneously in BT.

Note: PK Output power= conducted power.

Conducted power see the test report HK2103160722-E.

Gantenna gain=1.5dBi

when the minimum test separation distance is >20 cm, a distance of 20 cm is applied

to determine RF Exposure test exclusion. The test exclusion threshold is

0.0007mW/cm<sup>2</sup> which is< 1.0mW/cm<sup>2</sup>, RF Exposure testing is not required.

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

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by HUAK, this document cannont be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.cer-mark.com

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