## MPE ESTIMATION FCC ID: AUSCR6233E

## 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	30	

## 2, Estimation Result

Mode	Max PK Output power(dBm)		Max Tune Up power(mW)	Antenna Gain(dBi)	Antenna Gain (linear)	MPE (mW/cm²)	
BT	1.162	1±1(2)	1.58	0	1	0.00032	
$Pd = \frac{Pout * G}{4\pi r^2};$ 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 HK2108193021-E.							
Gantenna gain=0dBi							
when the minimum test senaration distance is >20 cm, a distance of 20 cm is applied							

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

 $0.00032 \text{mW/cm}^2$  which is<  $1.0 \text{mW/cm}^2$ , RF Exposure testing is not required.

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