



MPE ESTIMATION

**Test report
On Behalf of
Velex Tech Ltd.
For
Marine Stereo**

**Model No.: GR350BT, VX306, VX308, VX326, VX328, VX565,
VX600, VX700, VX565D, VX600D, VX700D, NEW STEALTH-10,
MC-2, S10**

FCC ID: 2AUPH-GR350BT

Prepared for : Velex Tech Ltd.

**2F, Bldg F, Jin Guang Industry Park, 17-1 Pingxi South Road, Pingdi, Shenzhen,
China**

Prepared By : Shenzhen HUAK Testing Technology Co., Ltd.

**1F, B2 Building, Junfeng Zhongcheng Zhizao Innovation Park, Fuhai Street,
Bao'an District, Shenzhen City, China**

Date of Test: Sept. 12, 2019 ~ Sept. 19, 2019

Date of Report: Sept. 19, 2019

Report Number: HK1909192374-2E

**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**2.4G WIFI**

Mode	Max PK Output power(dBm)	Tune Up Power(dBm)	Max Tune Up power(mW)	Antenna Gain(dBi)	Antenna Gain (linear)	MPE (mW/cm ²)
BT	3.45	3±1(4)	2.51	2	1.585	0.00079
$Pd = \frac{Pout * G}{4\pi r^2};$						
Note:						
Note: The estimation distance is 20cm						
Note:						
PK Output power= conducted power.						
Conducted power see the test report HK1909192374-1E, antenna gain=2dBi						

when the minimum test separation distance is >20 cm, a distance of 20 cm is applied to determine SAR test exclusion. The test exclusion threshold is 0.00079mW/cm² which is< 1.0mW/cm², SAR testing is not required.

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