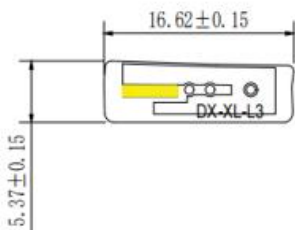


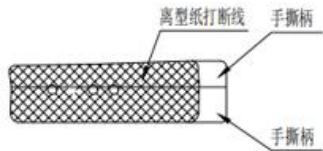
Antenna Specification

Manufacturer:	GuangDong AllWin Technology Co., Ltd
Address of Manufacturer:	No. 68, Xingyi Road, Wusha, Chang’ an Town, Dongguan City, Guangdong Province, China
Peak Gain （MAX）	-0.23dBi (Typ.)
Working Frequency Range	2400 ~2500 MHz
Model name	2.4G ANT

FPC ANT SIZE left

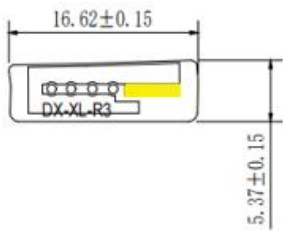


正面

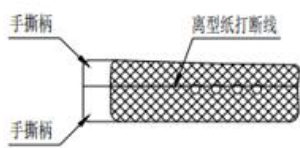


反面

FPC ANT SIZE Right



正面



反面

Left earphone Data:

无源测试：R 边头模状态

Frequency(MHz)	Gain(dBi)	Efficiency(dB)	Efficiency(%)
2400	-1.22	-8.26	14.93
2410	-1.02	-8.21	15.09
2420	-0.97	-8.17	15.24
2430	-0.89	-8.19	15.16
2440	-0.62	-8.26	14.94
2450	-0.29	-8.24	14.99
2460	-0.23	-8.29	14.82
2470	-0.24	-8.43	14.35
2480	-0.31	-8.58	13.85
2490	-0.34	-8.68	13.54
2500	-0.32	-8.82	13.12

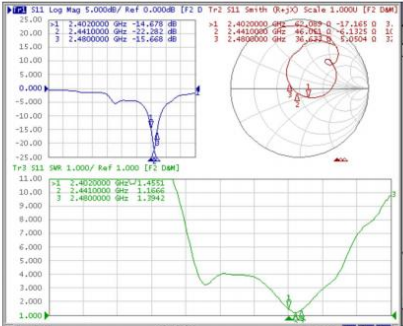
Left FPC ANT

4、结论：
此天线是在客户提供样机基础上设计，电参数和结构性能已达到技术要求，请确认！

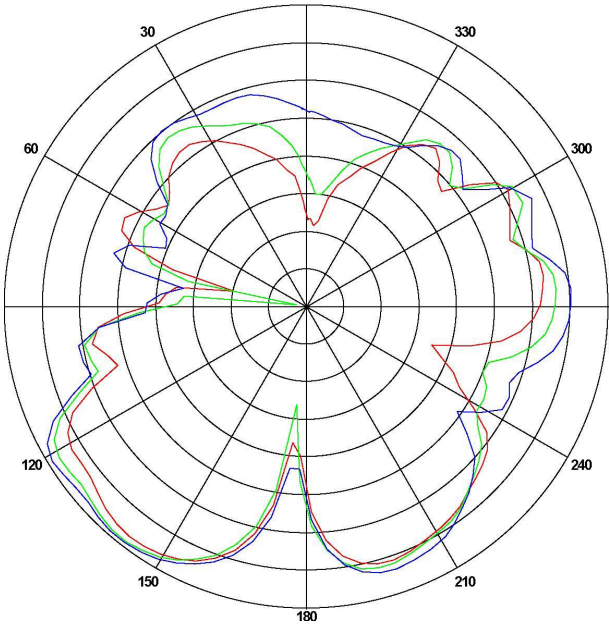
5、附件图表

5.1 VSWR 参数图

左耳：



Max: 0 Min: -40 Scale: 5/div



Right earphone Data:

无源测试：R 边头模状态

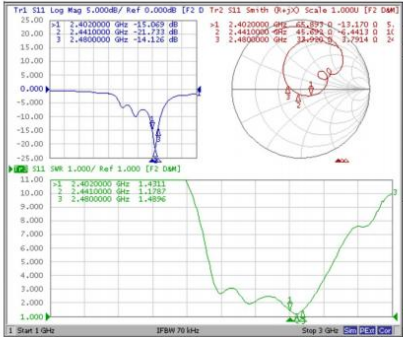
Frequency(MHz)	Gain(dBi)	Efficiency(dB)	Efficiency(%)
2400	-1.63	-8.4	14.46
2410	-1.55	-8.35	14.62
2420	-1.56	-8.31	14.77
2430	-1.56	-8.35	14.63
2440	-1.36	-8.41	14.42
2450	-1.09	-8.38	14.54
2460	-1.07	-8.4	14.46
2470	-1.09	-8.46	14.25
2480	-1.17	-8.54	14
2490	-1.25	-8.61	13.76
2500	-1.23	-8.72	13.42

Right FPC ANT

- 4、结论：
此天线是在客户提供样机基础上设计，电参数和结构性能已达到技术要求，请确认！
- 5、附件图表

5.1 VSWR 参数图

右耳:



Max: 0 Min: -40 Scale: 5/div

