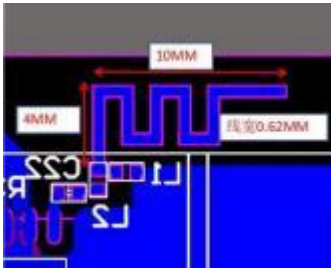
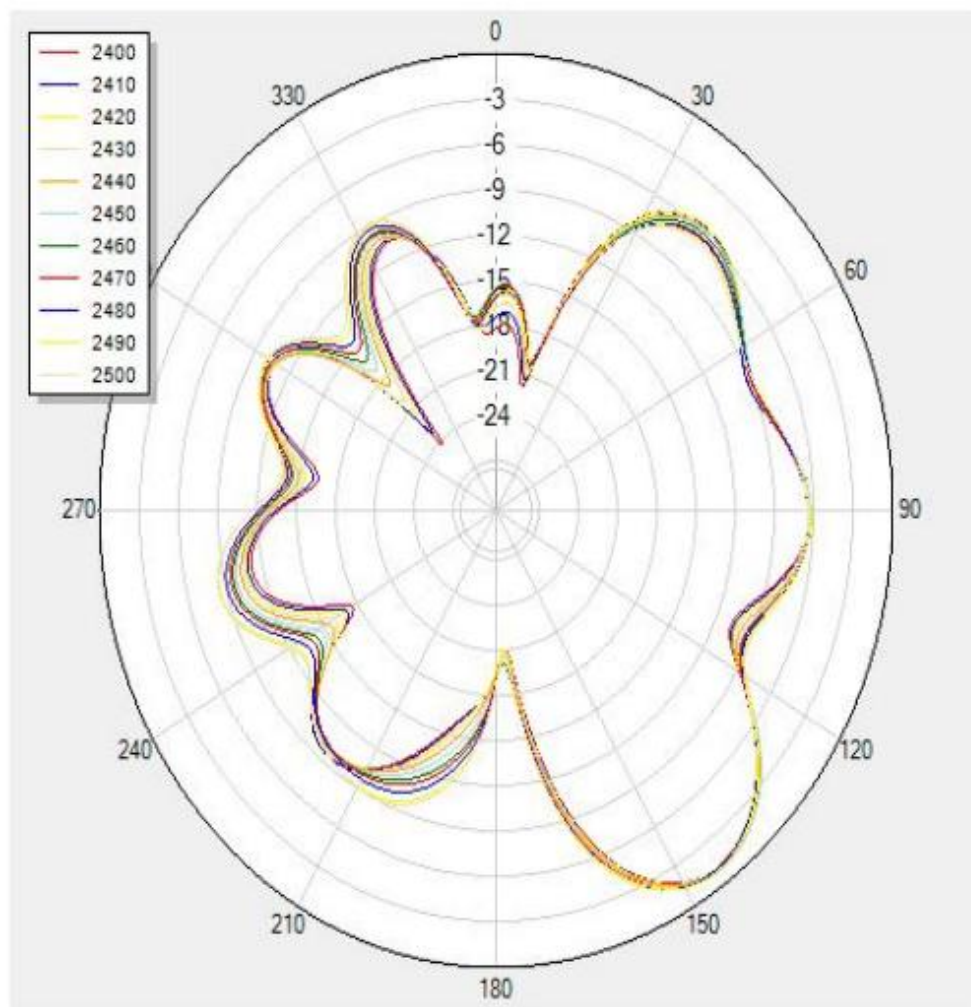


RF 天线技术规格书

普通 2.4GHz 天线		
Frequency Range *频率范围	☐ 2.401-2.479GHz（参考） ☒ Other:Lowest Frequency.:2.401GHz Highest Frequency:2.480GHz	☐
Channel Number and List *信道数和信道列表	☒ channel number: ; 1 ☐ Other:channel number.;; Channel list: ; 2.478GHZ ; ; ;:(可以通过附件提供)	☐
Modulation Technique 调制技术	☒ GFSK; ☐ FSK; ☐ ASK; ☐ Other 其它: ;	☐
Antenna Type 天线类型	☐ Integral; ☐ PIFA; ☐ Monopole; ☐ Loop Antenna ☐ Chip Antenna ☐ Dipole; ☒ Other(其他): PCB Antenna ; 	☐
Antenna Gain *天线增益	-1dBi (Suggestion: It is better to provide the antenna specifications. / 注: 建议客户提供天线规格书.)	☐
天线作者: zhi yuan liu 天线型号: 2.4G PCB Antenna		

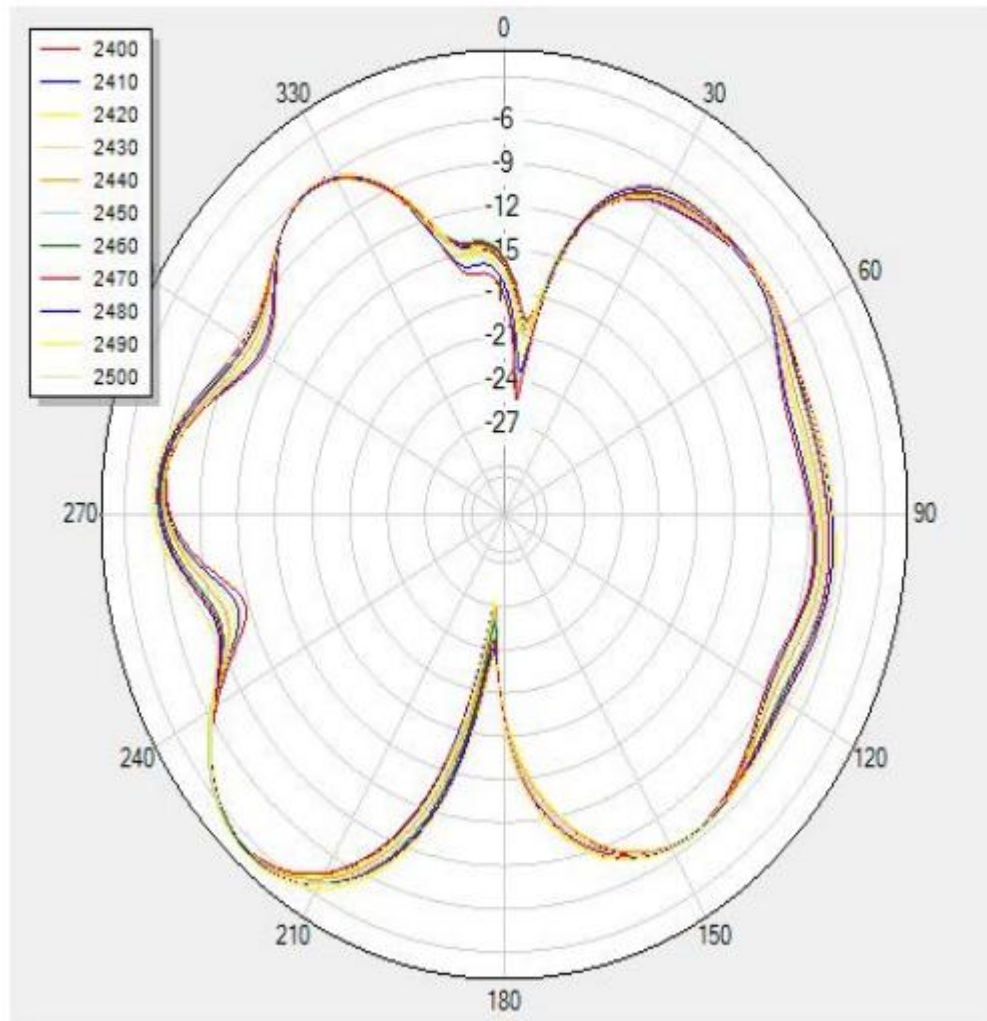
(1) X-Z Plane:

V Phi=0



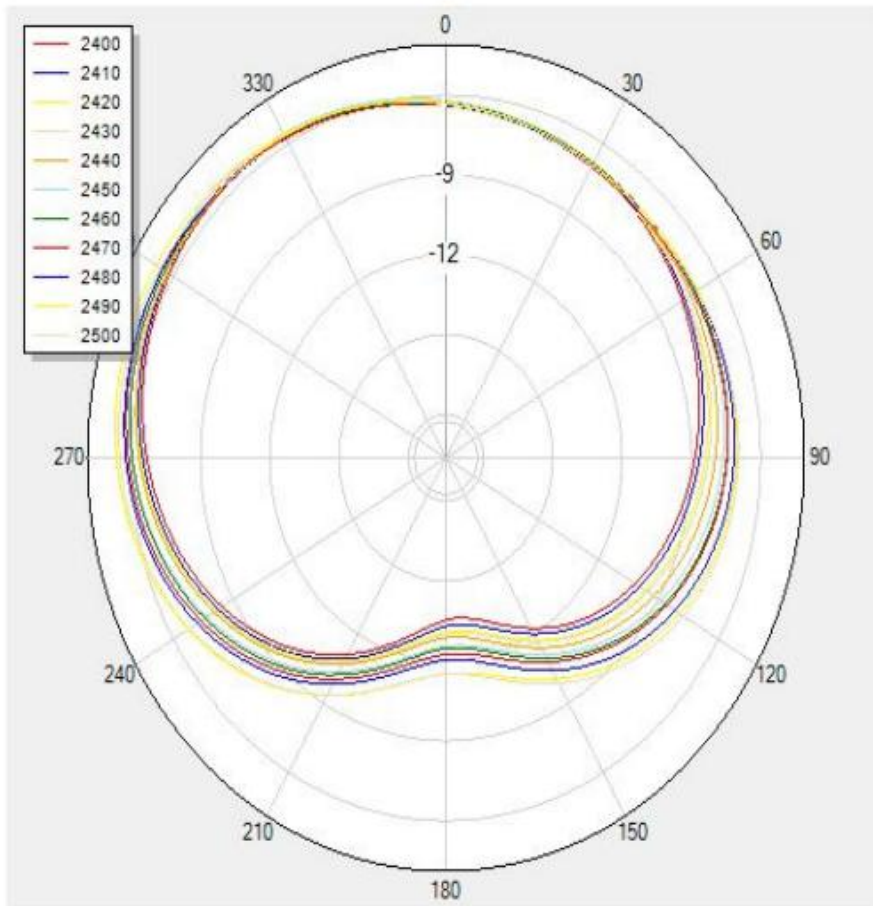
(2) Y-Z Plane:

V Phi=90



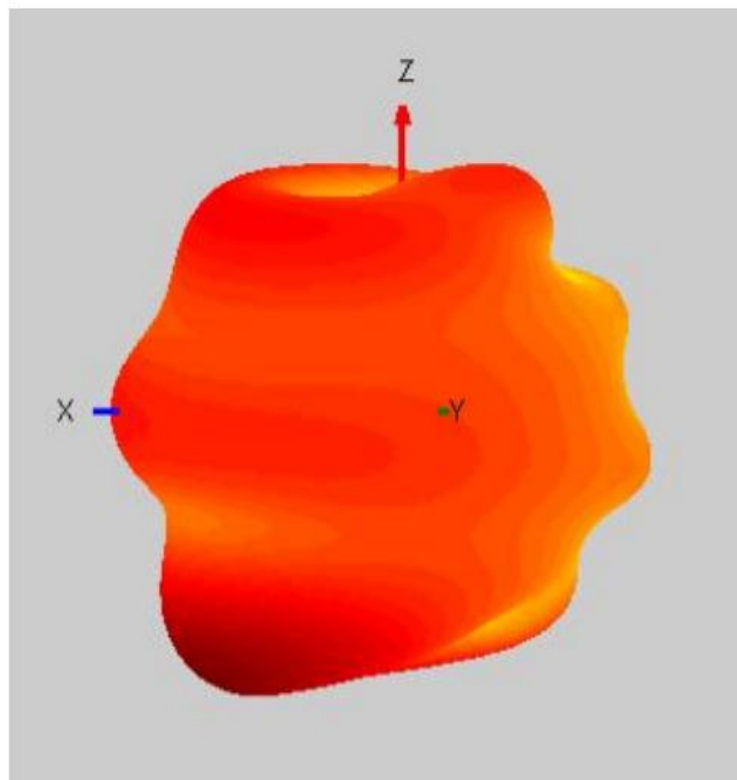
(3) X-Y Plane:

H Theta=90



3D图:

(4) Typical Free Space 3D Radiation Pattern at 2.45GHz:



天线增益列表:

Frequency/MHz	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Peak Gain/dBi	-1	-0.89	-0.97	-0.89	-1.05	-0.85	-0.98	-1.12	-1.1	-0.96	-1.23
Efficiency/%	16.43	16.84	17.10	17.34	17.37	18.37	18.26	18.18	18.70	19.58	19.16

Chop and/or Signature of
Company Representative of
applicant :

申请方代表签字和/或公司印章

Date / 日期:

Xiamen Yunzhou Electronic Technology Co., Ltd.
3rd Floor, No. 168, Tongji North Road, Tong'an District, Xiamen City