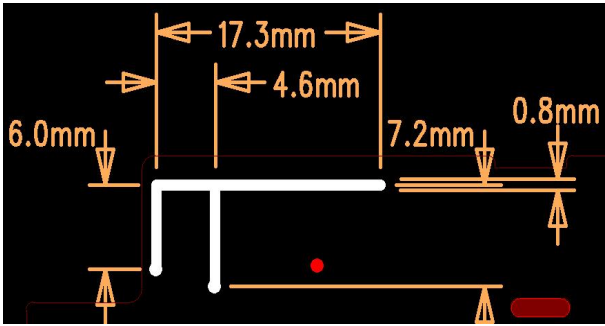
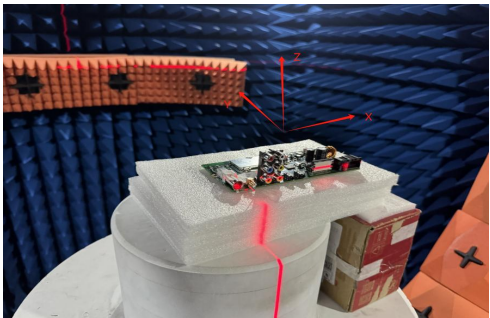


BT Antenna Specification

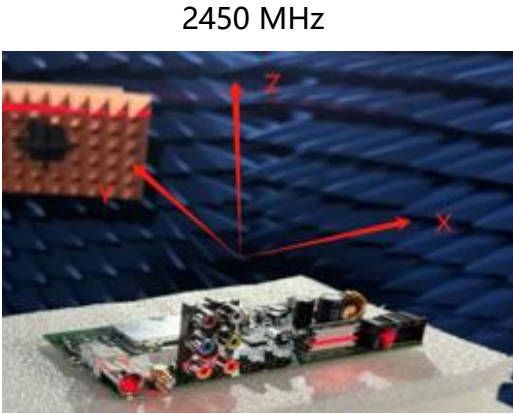
2.4GHz Inverted-F Antenna	Specification
Manufacturer's name	Huizhou Foryou General Electronics Co., Ltd.
Manufacturer's address	No. 2, District A, Foryou Industry Park No. 1, North Shangxia Road, Dongjiang Hi-Tech Industry Park, Huizhou, Guangdong, P. R. China
Antenna model	2.4GHz Inverted-F Antenna
Working Frequency Range	2.4GHz ~ 2.5GHz
Maximum antenna gain using the frequency band(Peak Gain)	2.47dBi(Typical)
VSWR	2.7 max.
Polarization	Linear
Azimuth Bandwidth	Omni-directional
Impedance	50Ω
Antenna size	

Antenna test
radiation pattern

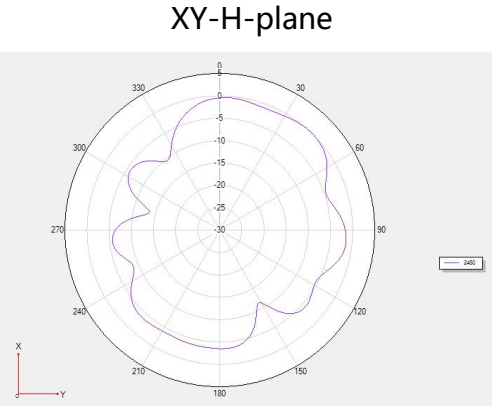


Frequency / MHz	Efficiency / dB	Efficiency / %	MaxGain / dBi
2400	-3.06	49.03	2.46
2410	-2.81	45.38	2.19
2420	-2.66	46.98	2.28
2430	-3.26	47.1	2.26
2440	-3.29	46.85	1.97
2450	-3.08	49.13	2.47
2460	-3.35	46.23	1.81
2470	-3.02	49.92	2.43
2480	-3.23	47.48	1.93
2490	-2.92	50.98	2.19
2500	-3.07	49.26	1.92

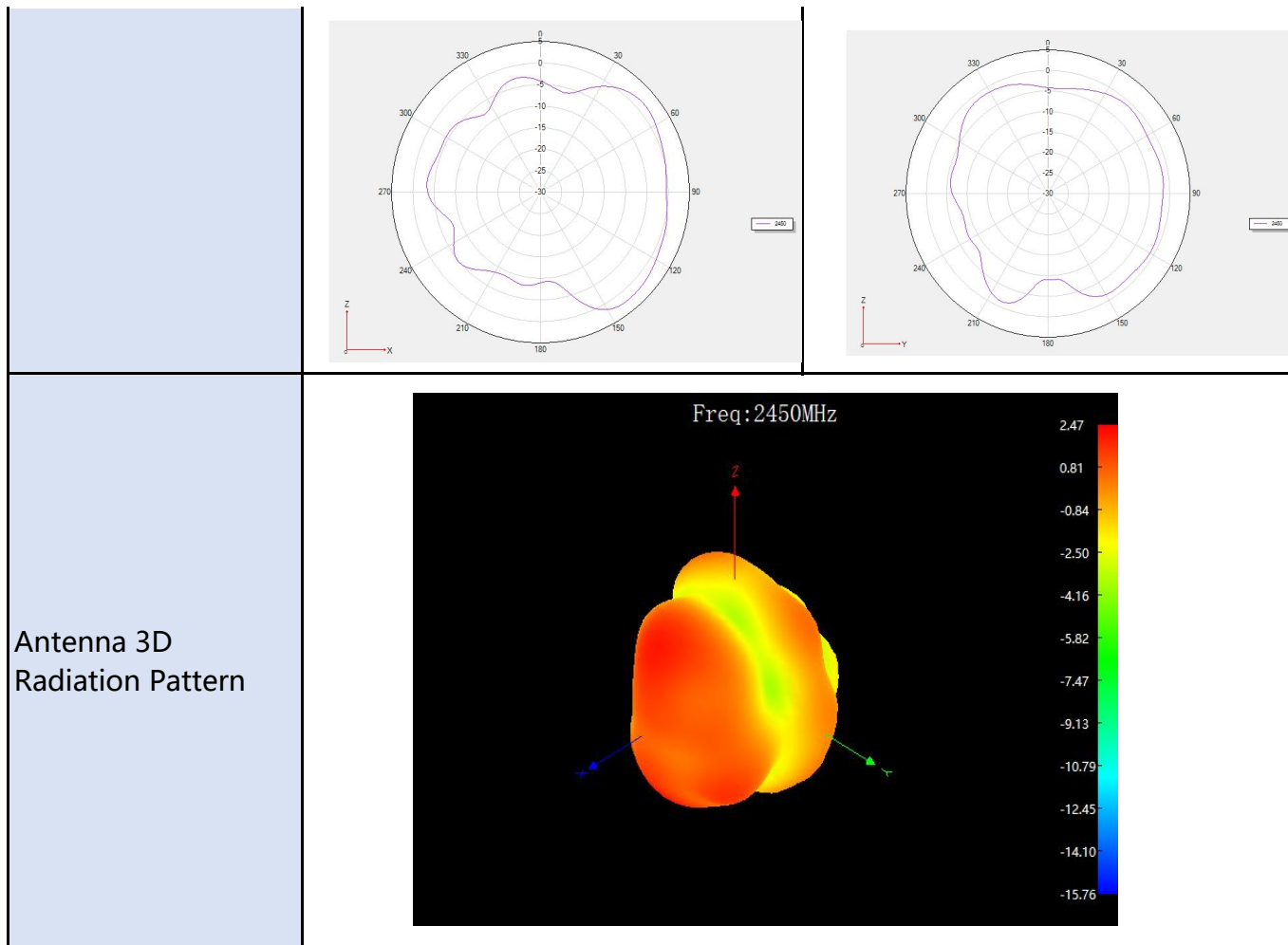
Antenna 2D
Radiation Pattern



ZX-E1-plane

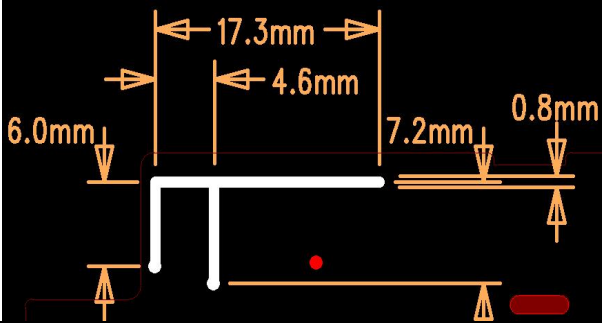
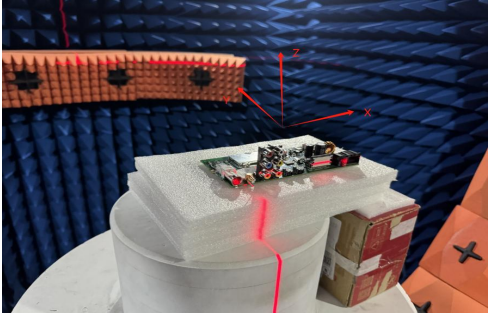


ZY-E2-plane

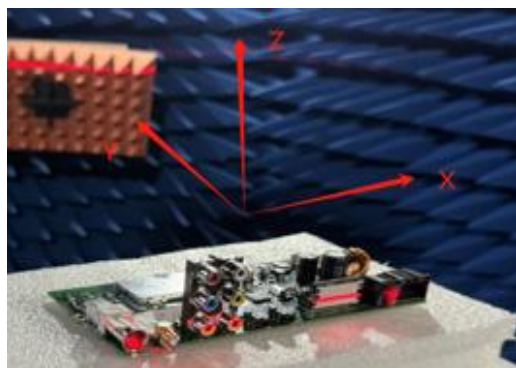


蓝牙天线规格书 (中文)

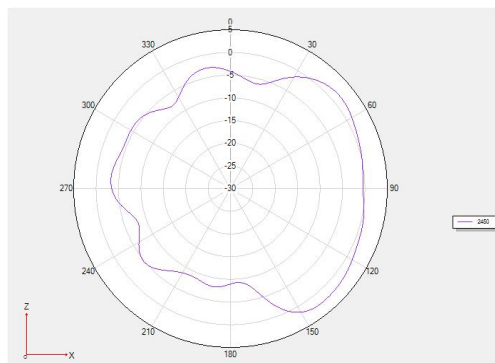
2.4GHz倒F型天线	规格
天线制造商公司名称	惠州华阳通用电子有限公司
天线制造商公司地址	广东省惠州市东江高新科技产业园上霞北路1号
天线型号	2.4GHz倒F型天线
工作频段	2.4GHz ~ 2.5GHz
使用频段最大天线增益	2.47dBi (典型值)

电压驻波比	最大： 2.7																																																	
极化	线性																																																	
方位带宽	全向型																																																	
阻抗	50Ω																																																	
天线尺寸图																																																		
天线测试辐射图																																																		
	<table><tr><th>Freque ncy/Mhz</th><th>Efficien cy / dB</th><th>Efficien cy / %</th><th>MaxGain/ dBi</th></tr><tr><td>2400</td><td>-3.06</td><td>49.03</td><td>2.46</td></tr><tr><td>2410</td><td>-2.81</td><td>45.38</td><td>2.19</td></tr><tr><td>2420</td><td>-2.66</td><td>46.98</td><td>2.28</td></tr><tr><td>2430</td><td>-3.26</td><td>47.1</td><td>2.26</td></tr><tr><td>2440</td><td>-3.29</td><td>46.85</td><td>1.97</td></tr><tr><td>2450</td><td>-3.08</td><td>49.13</td><td>2.47</td></tr><tr><td>2460</td><td>-3.35</td><td>46.23</td><td>1.81</td></tr><tr><td>2470</td><td>-3.02</td><td>49.92</td><td>2.43</td></tr><tr><td>2480</td><td>-3.23</td><td>47.48</td><td>1.93</td></tr><tr><td>2490</td><td>-2.92</td><td>50.98</td><td>2.19</td></tr><tr><td>2500</td><td>-3.07</td><td>49.26</td><td>1.92</td></tr></table>			Freque ncy/Mhz	Efficien cy / dB	Efficien cy / %	MaxGain/ dBi	2400	-3.06	49.03	2.46	2410	-2.81	45.38	2.19	2420	-2.66	46.98	2.28	2430	-3.26	47.1	2.26	2440	-3.29	46.85	1.97	2450	-3.08	49.13	2.47	2460	-3.35	46.23	1.81	2470	-3.02	49.92	2.43	2480	-3.23	47.48	1.93	2490	-2.92	50.98	2.19	2500	-3.07	49.26
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	2440 MHz		XY-H-plane																																															

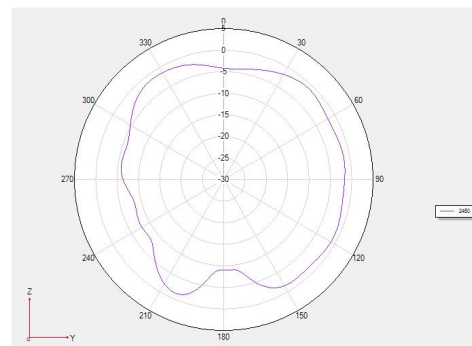
天线2D测试辐射图



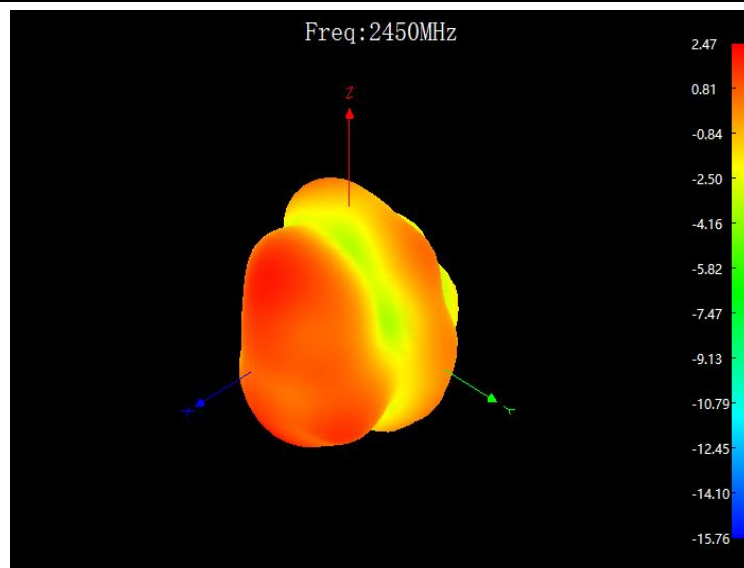
ZX-E1-plane



ZY-E2-plane



天线3D测试辐射图



注：天线规格书需包含：天线制造商公司名称和地址、天线型号、使用频段的最大天线增益、天线2D或3D 图、天线测试辐射图这些内容。