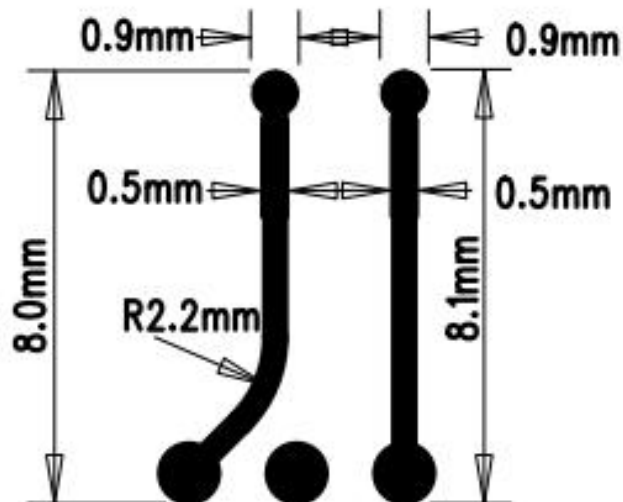


Inverted F Antenna Specification

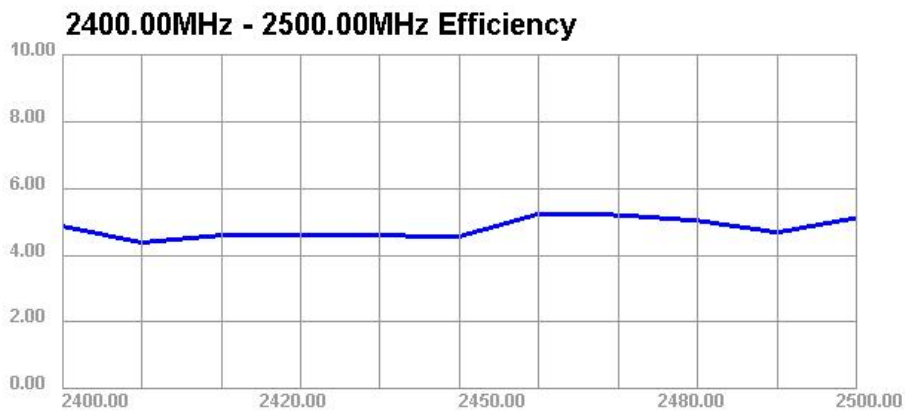
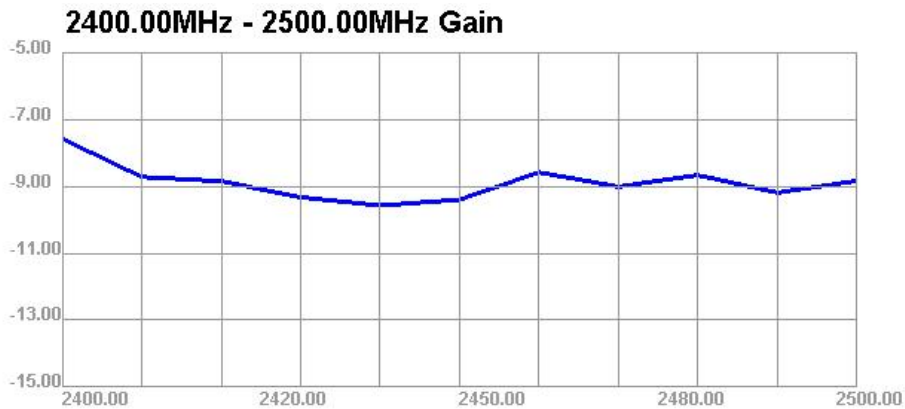
Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal					
	2400MHz	2420MHz	2440MHz	2460MHz	2480MHz	2500MHz
	-2.95	-2.04	-1.84	-0.51	-0.27	-0.28
MAX. Gain	-0.28					
Polarization	Horizontal					
Azimuth Beam Pattern	Omni-directional					
Manufacture	Shenzhen Lanfeng Technology Co., Ltd					
Address	6002, Building B, Hexi Huanggangling Industrial Park, Hangcheng Industrial Zone, Taoyuan Community, Xixiang Street, Bao'an District, Shenzhen					

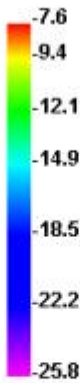
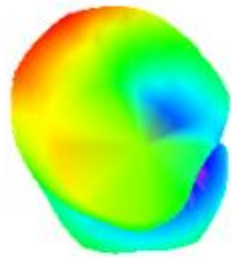
Antenna Photo & Length (mm)



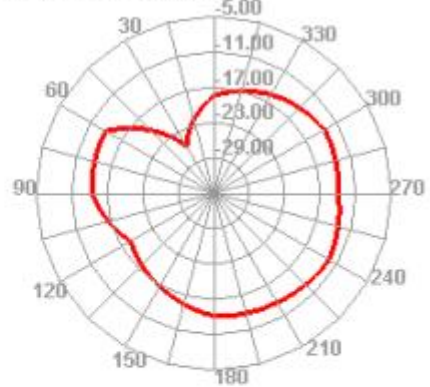
Passive Test For 2.4g									
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHIS (%)	Max (dB)	Min (dB)	Attenut Hor
2400	4.87	-13.13	-7.58	-9.73	2.779	2.091	-7.58	-25.82	51.43
2410	4.38	-13.59	-8.72	-10.87	2.455	1.926	-8.72	-26.6	51.47
2420	4.6	-13.37	-8.84	-10.99	2.551	2.048	-8.84	-26.05	51.49
2430	4.58	-13.39	-9.33	-11.48	2.422	2.161	-9.33	-23.45	51.57
2440	4.59	-13.38	-9.57	-11.72	2.351	2.241	-9.57	-24.49	51.71
2450	4.56	-13.41	-9.4	-11.55	2.232	2.33	-9.4	-22.24	51.83
2460	5.24	-12.81	-8.58	-10.73	2.542	2.699	-8.58	-22.02	51.98
2470	5.2	-12.84	-9.01	-11.16	2.508	2.695	-9.01	-22.67	52
2480	5.04	-12.98	-8.67	-10.82	2.374	2.661	-8.67	-20.57	52
2490	4.68	-13.29	-9.19	-11.34	2.149	2.535	-9.19	-20.39	51.92
2500	5.12	-12.91	-8.84	-10.99	2.356	2.764	-8.84	-19.9	51.79



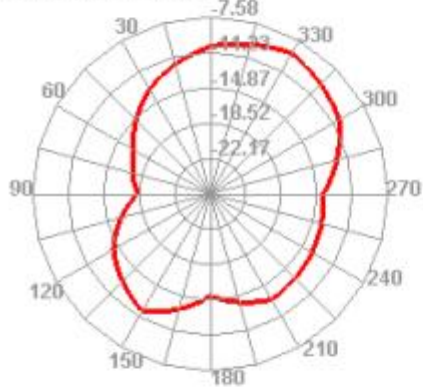
2400.000MHz



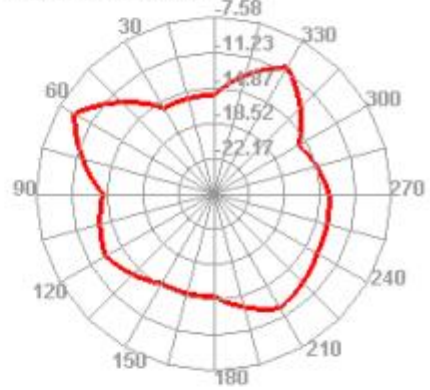
2400.000MHz H



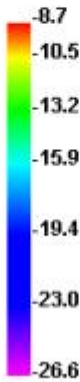
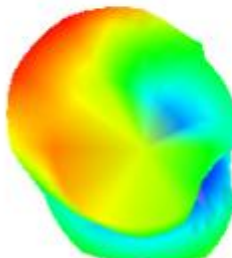
2400.000MHz E1



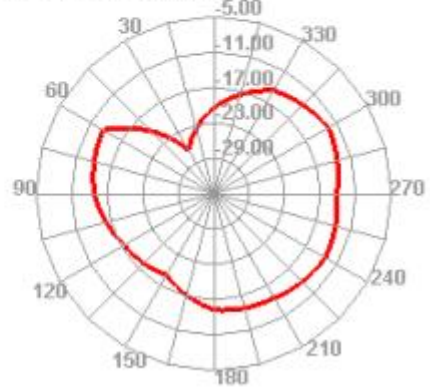
2400.000MHz E2



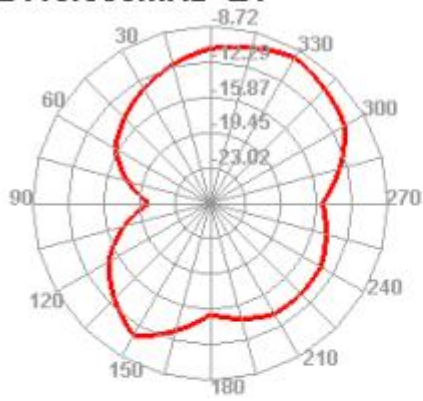
2410.000MHz



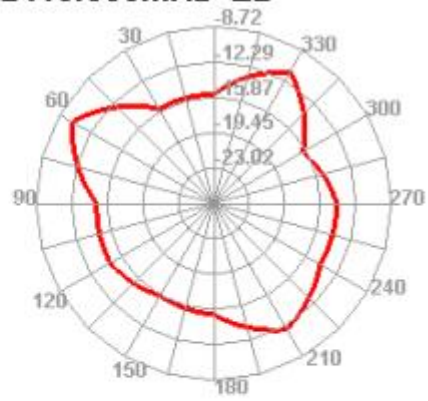
2410.000MHz H



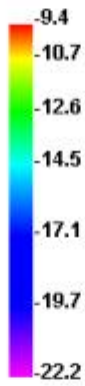
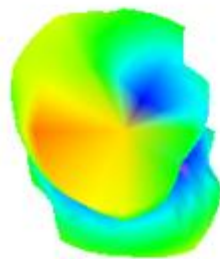
2410.000MHz E1



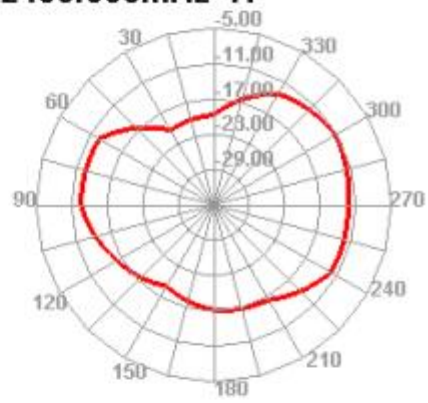
2410.000MHz E2



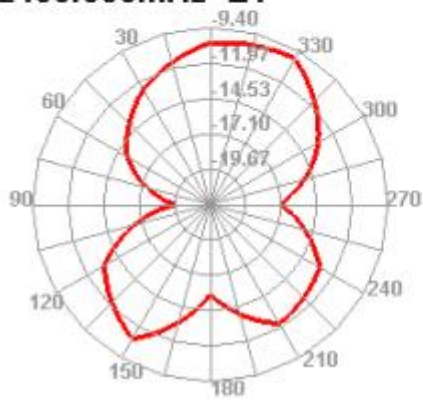
2450.000MHz



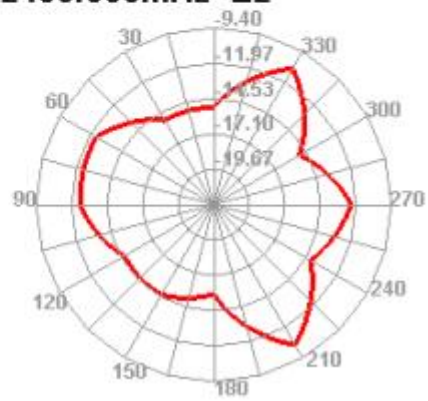
2450.000MHz H



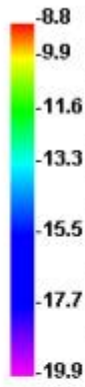
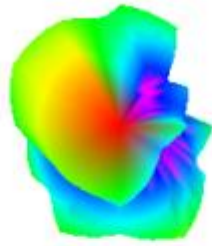
2450.000MHz E1



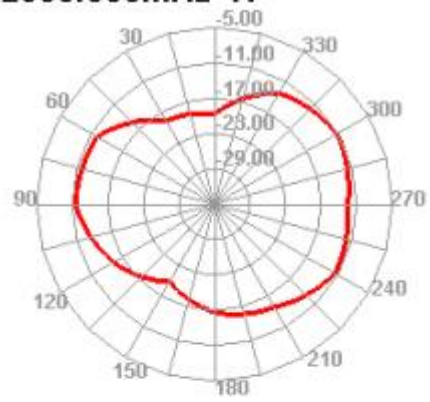
2450.000MHz E2



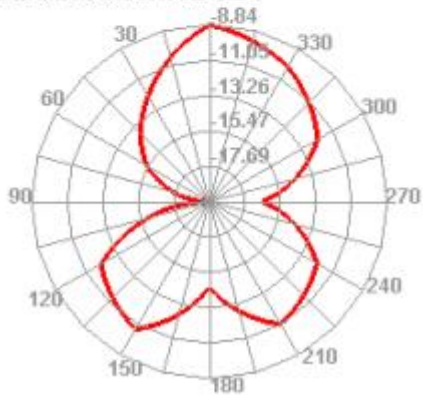
2500.000MHz



2500.000MHz H



2500.000MHz E1



2500.000MHz E2

