

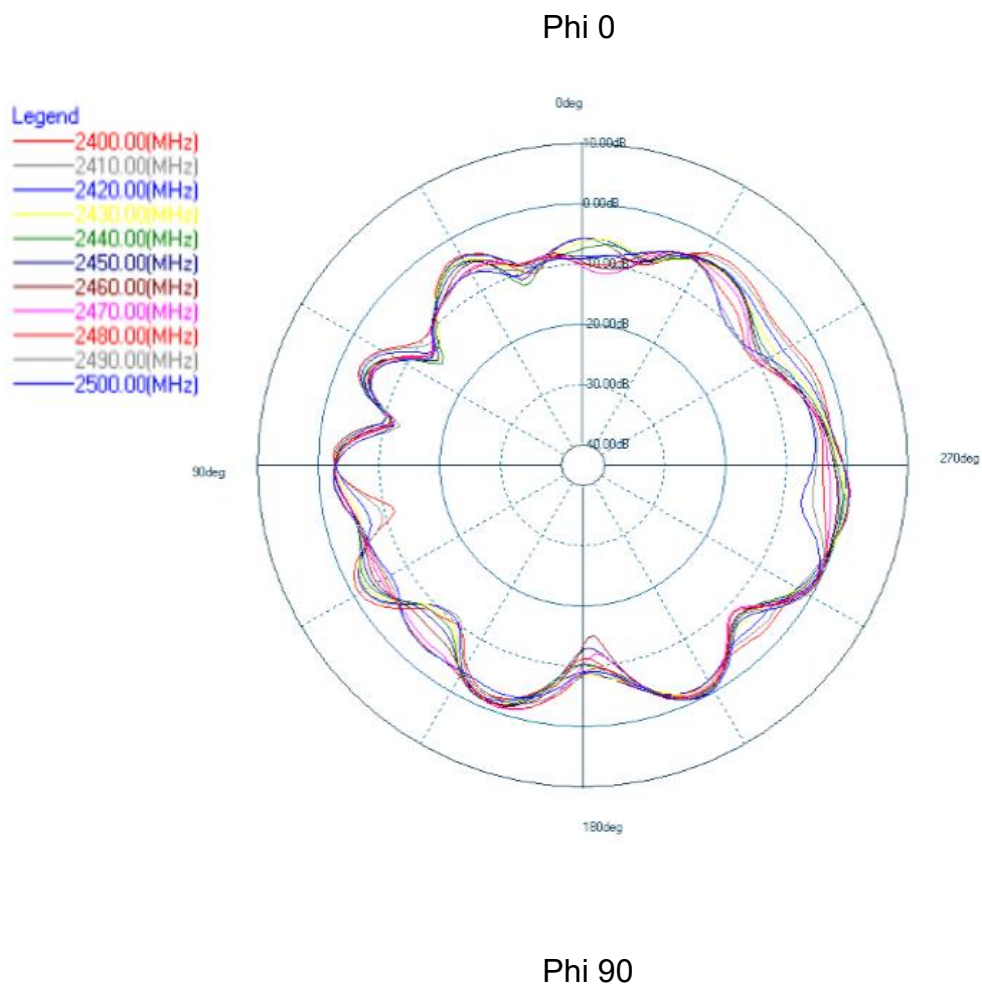
Customer	立讯精密工业股份有限公司（Luxshare Precision Industry Co., Ltd.）
Manufacturer	深圳市中天迅通信技术股份有限公司（shenzhen ZHONGTIANXUN Communication Technology shares co.,Ltd.）
Address	中国广东省深圳市宝安区石岩街道石龙大道 34 号(34 Shilong Avenue, Shiyan Subdistrict, Bao'an District, Shenzhen, Guangdong Province, China)
Part Number	2.00001947
Antenna model	FPC 天线+直径 1.78mm 同轴线（FPC Antenna+ RF Cable）
Antenna type	Dipole 天线（Dipole Antenna）
Antenna polarization	线极化天线 (Line polarized antenna)

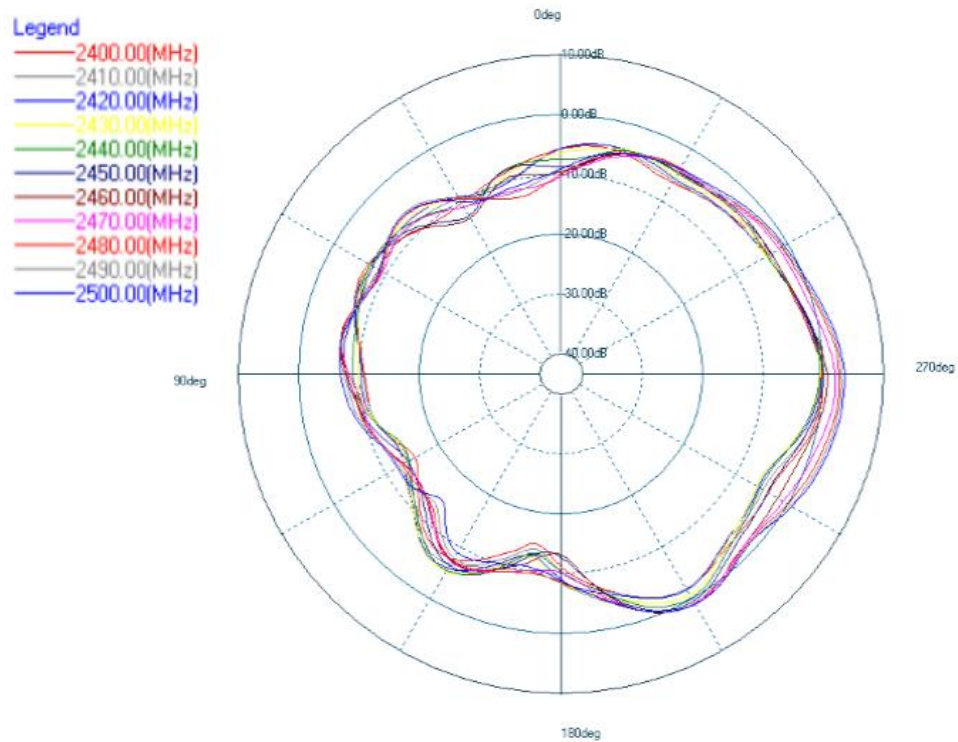
2.4G+5G 双频天线

Frequency	Efficiency	Efficiency . dB	Frequency	Gain . dB
2400000000	45%	-3.49	2400000000	4.22
2410000000	44%	-3.61	2410000000	4.19
2420000000	44%	-3.60	2420000000	4.21
2430000000	44%	-3.54	2430000000	4.55
2440000000	43%	-3.65	2440000000	4.43
2450000000	43%	-3.66	2450000000	4.44
2460000000	43%	-3.69	2460000000	4.28
2470000000	44%	-3.54	2470000000	4.35
2480000000	46%	-3.41	2480000000	4.50
2490000000	45%	-3.47	2490000000	4.55
2500000000	45%	-3.48	2500000000	4.46
5150000000	44%	-3.54	5150000000	5.94
5200000000	43%	-3.67	5200000000	5.83
5250000000	43%	-3.64	5250000000	4.88
5300000000	43%	-3.67	5300000000	4.77
5350000000	43%	-3.67	5350000000	5.11
5400000000	42%	-3.77	5400000000	5.53
5450000000	41%	-3.88	5450000000	5.24
5500000000	41%	-3.88	5500000000	5.45
5550000000	42%	-3.79	5550000000	5.59
5600000000	41%	-3.83	5600000000	5.51
5650000000	42%	-3.79	5650000000	4.99
5700000000	41%	-3.83	5700000000	4.50
5750000000	42%	-3.78	5750000000	3.54
5800000000	43%	-3.71	5800000000	3.54
5850000000	44%	-3.56	5850000000	3.58

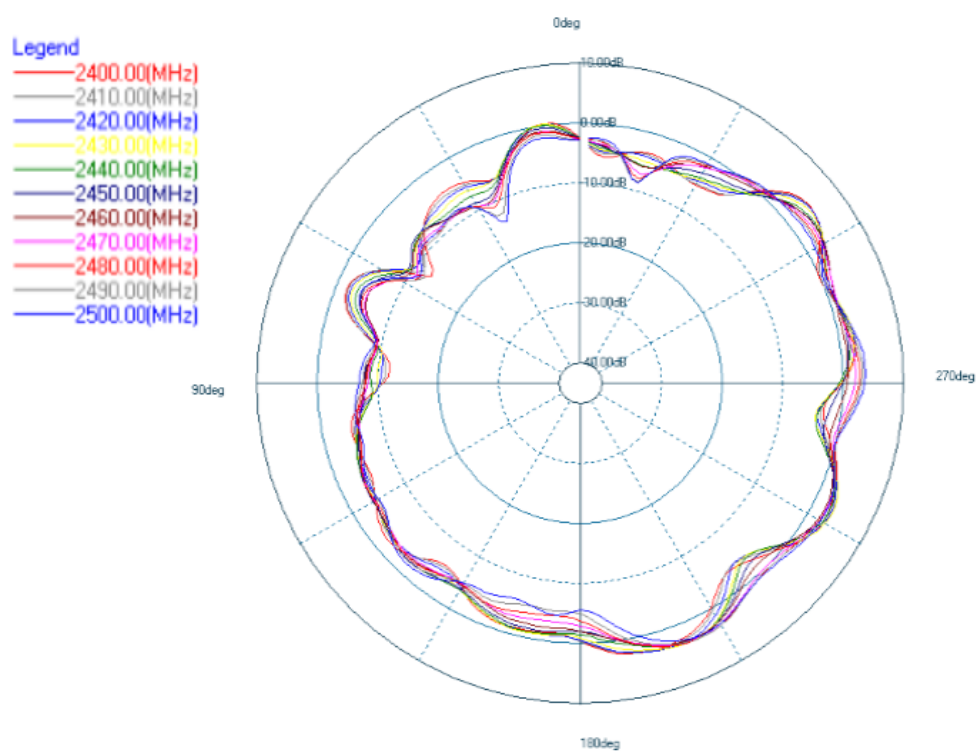
2.4G 的 peak Gain(最大增益)是 4.55dBi, 5G 的 peak Gain(最大增益)是 5.94dBi。

2D Pattern:

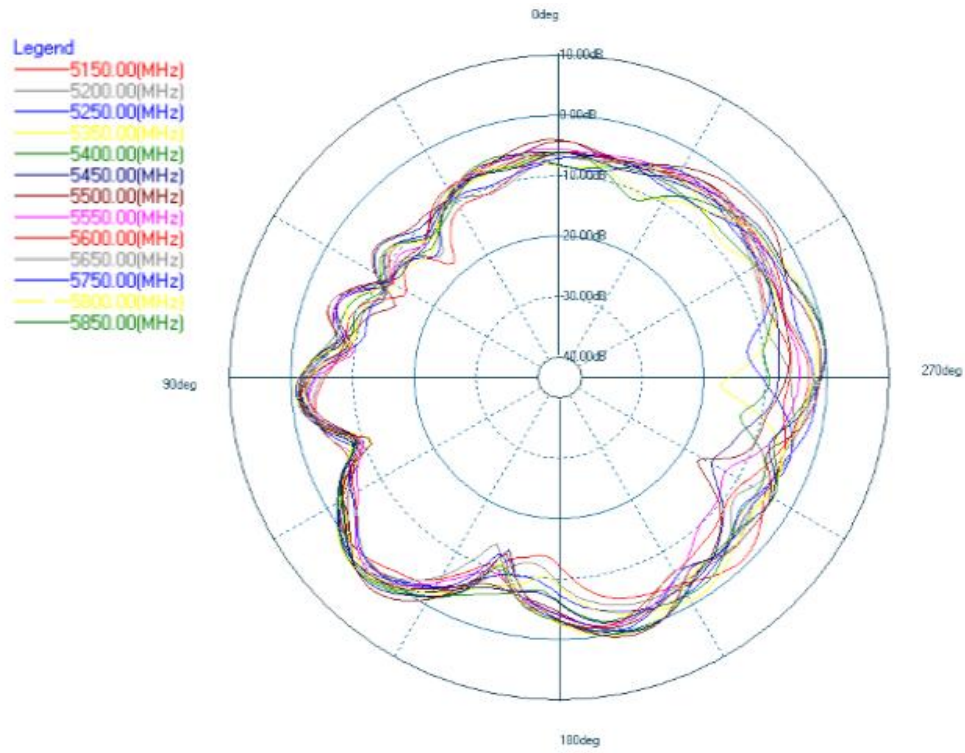




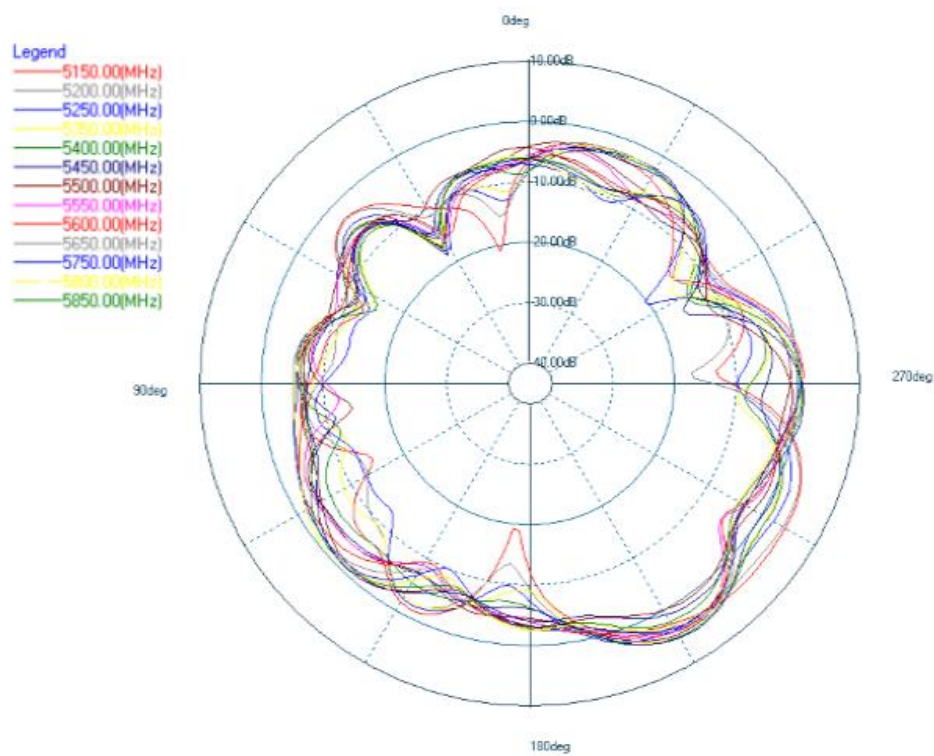
Theta 90



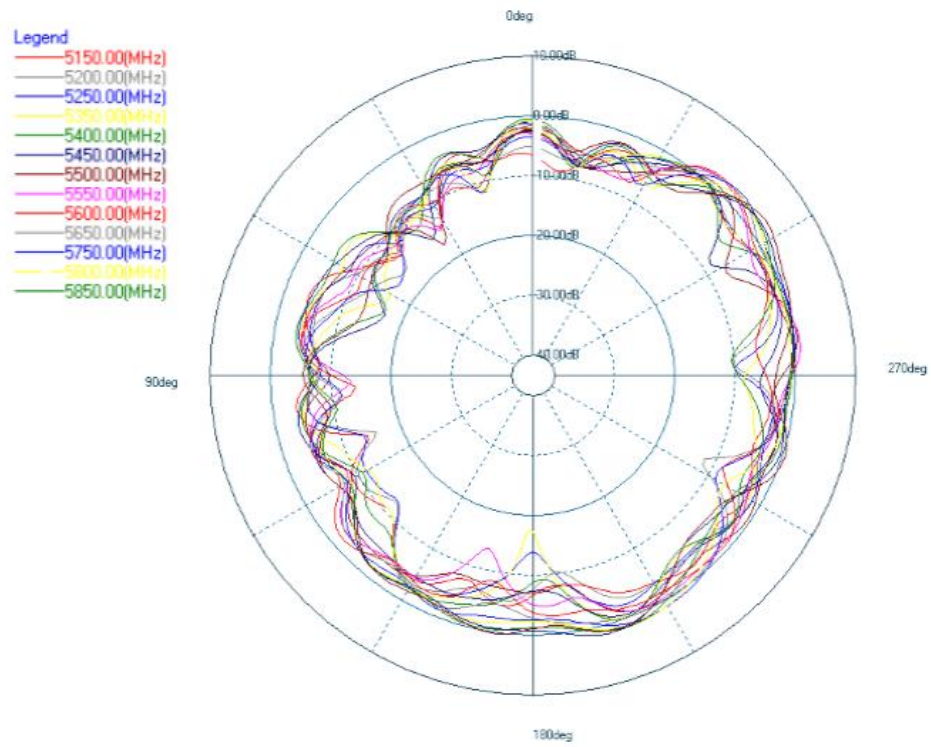
Phi 0



Phi 90

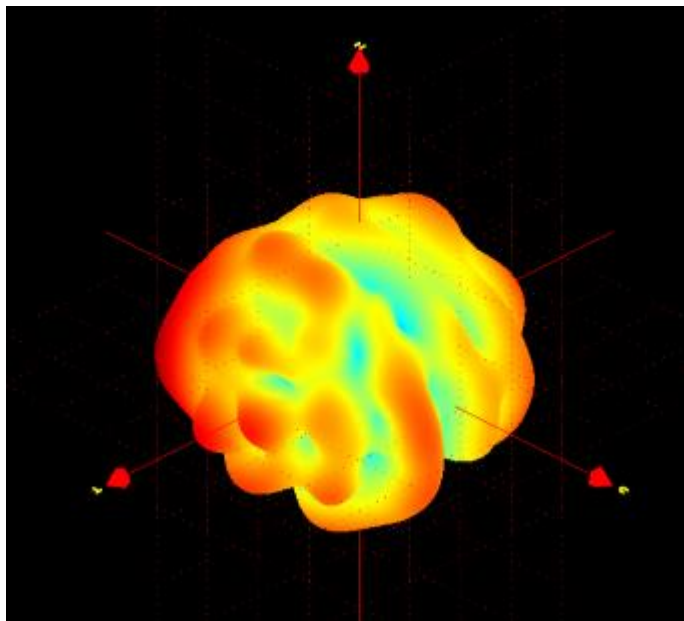


Theta 90

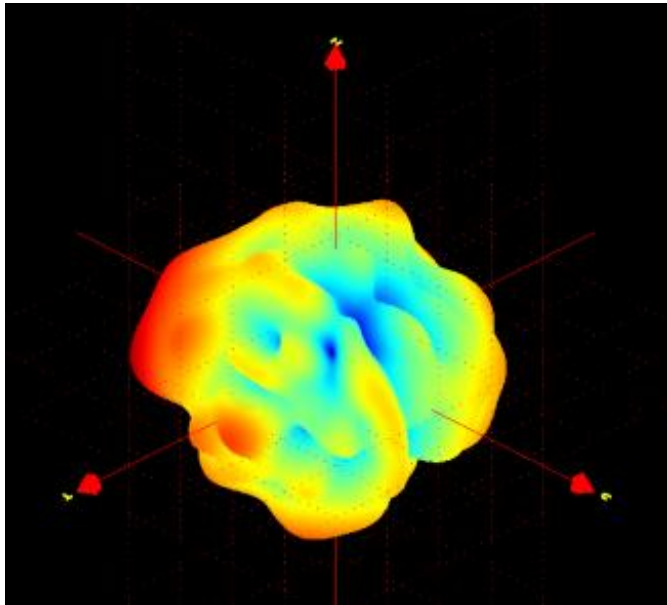


3D Pattern:

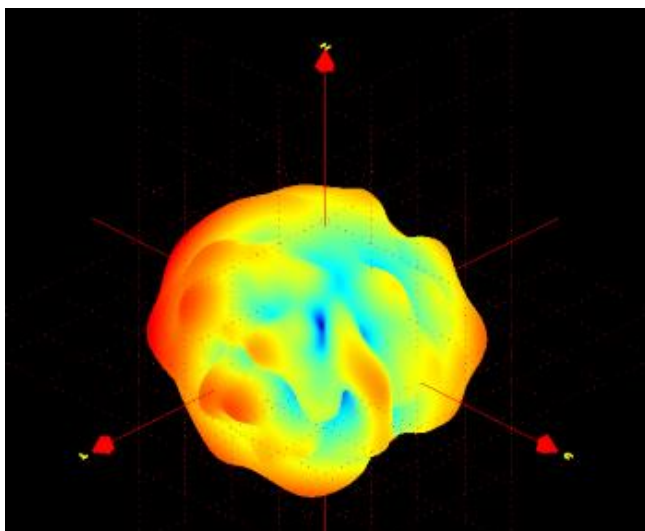
2400MHz



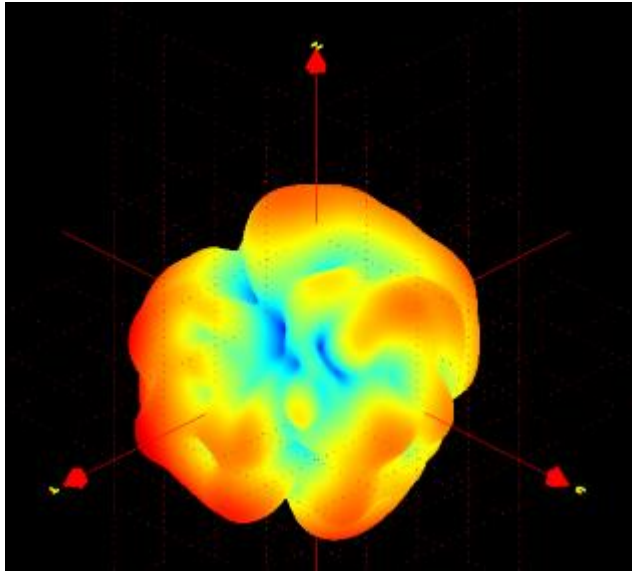
2450MHz



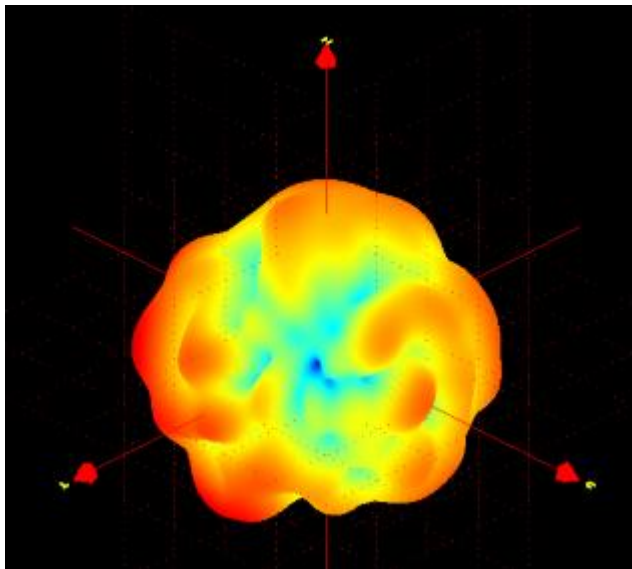
2500MHz



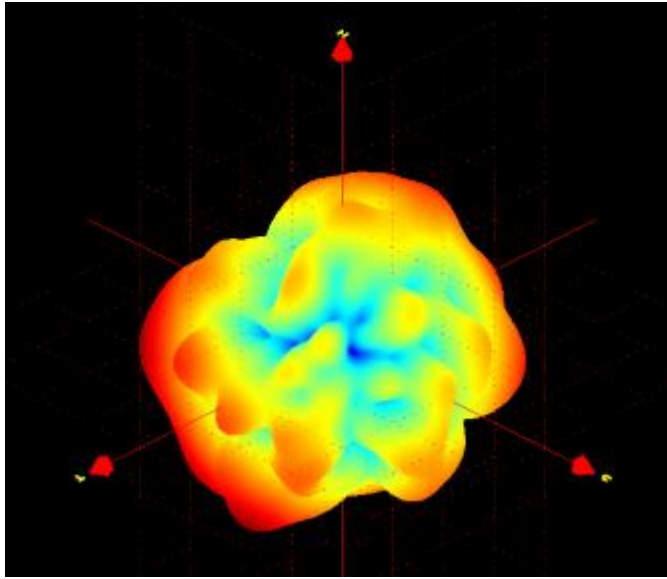
5150MHz



5500MHz



5850MHz



天线图纸:



