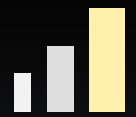


B2

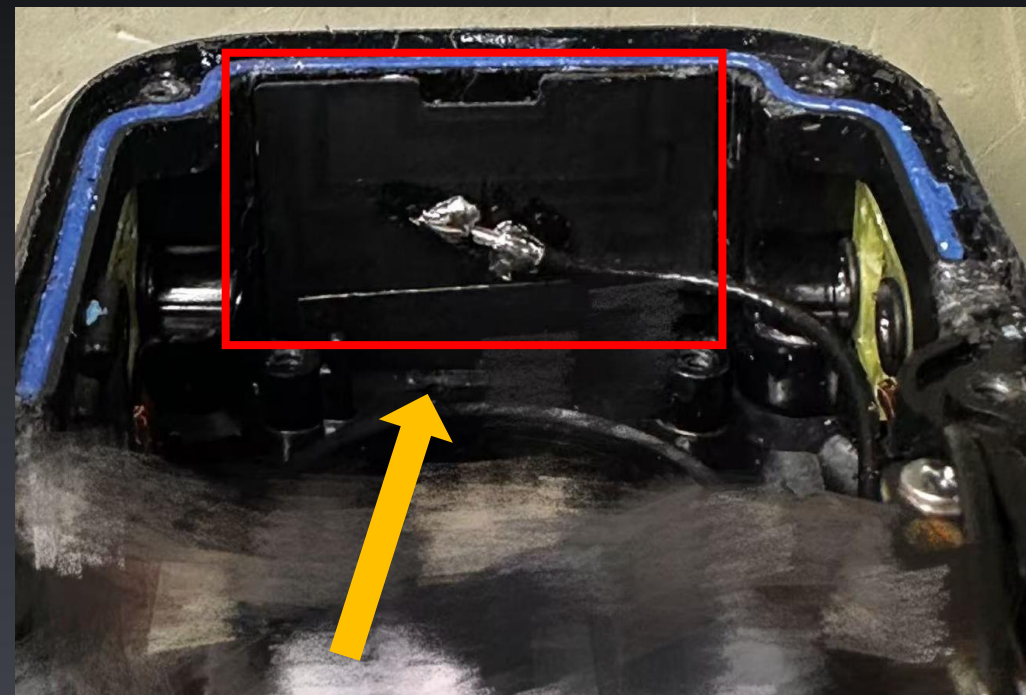
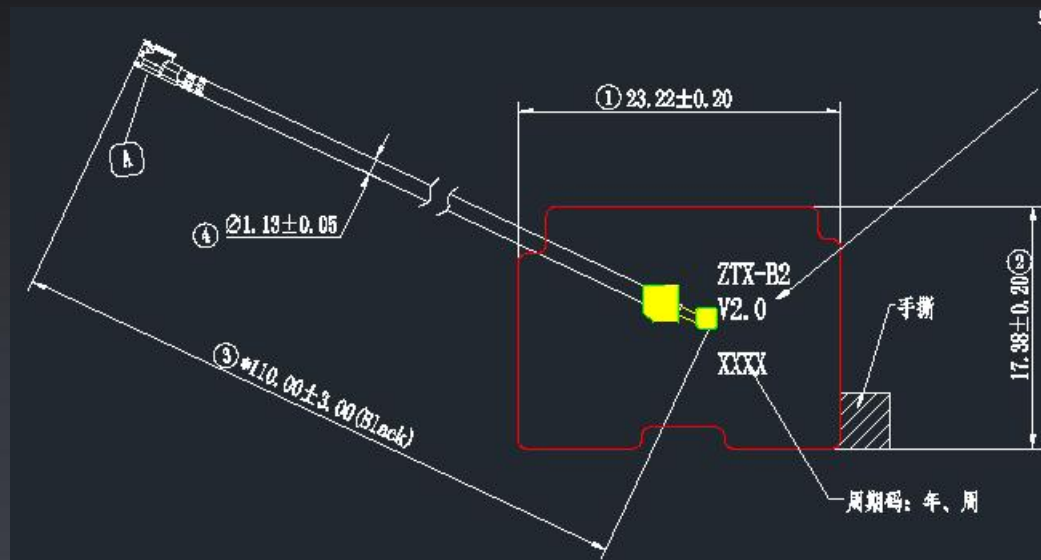
Antenna Test Report



Basic Specifications

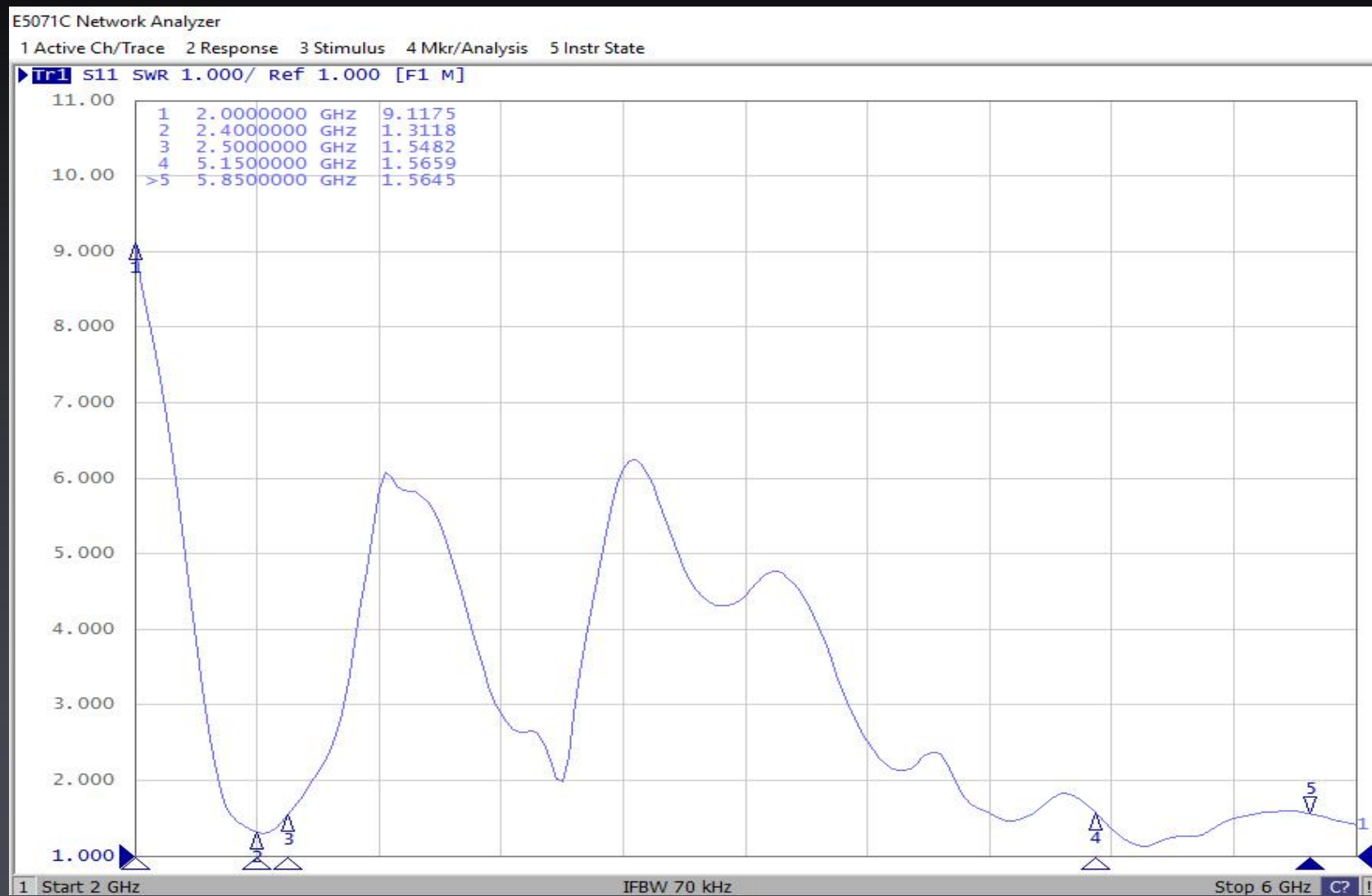
Specification	Descriptions
Model Name	ZTX-B2-V2.0
Frequency	2.4~2.483GHz&5.15~5.85GHz
Connector Type	I-PEX
Gain	2.24dBi@2.4~2.4835GHz 2.93dBi@5.15~5.25GHz 3.25dBi@5.725~5.85GHz

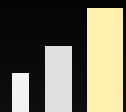
Structure drawing



23.22mm*17.4mm

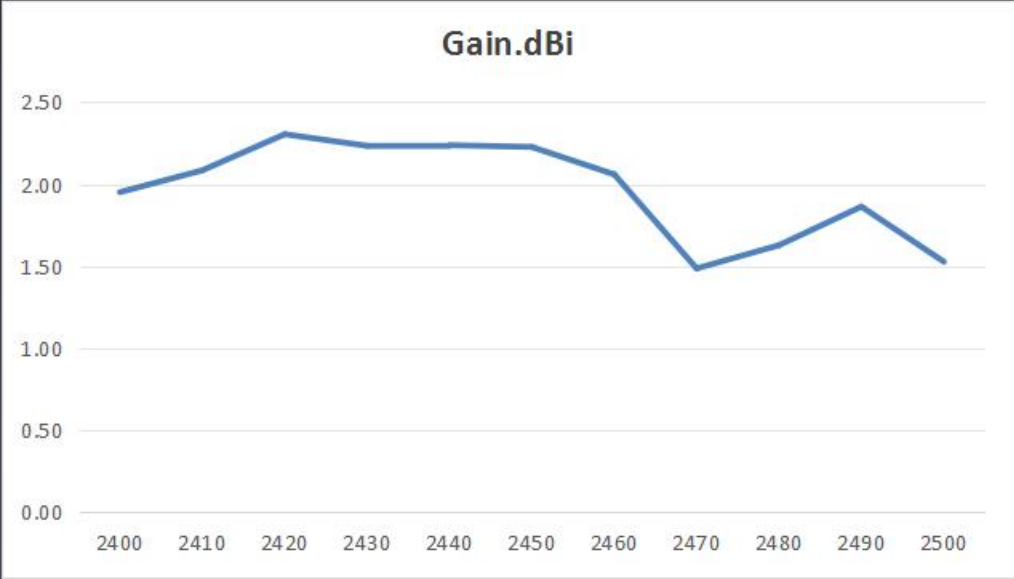
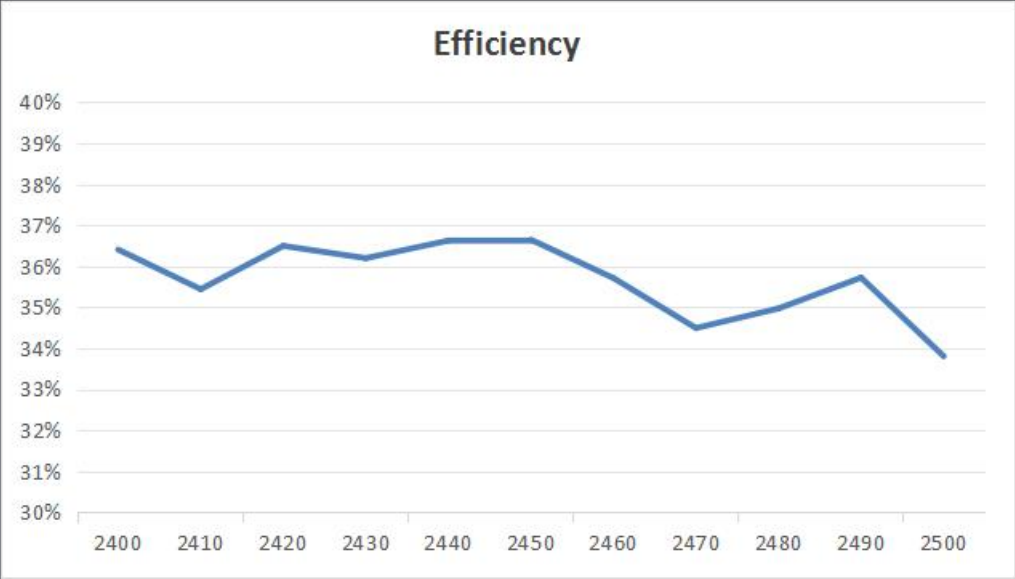
VSWR/S11





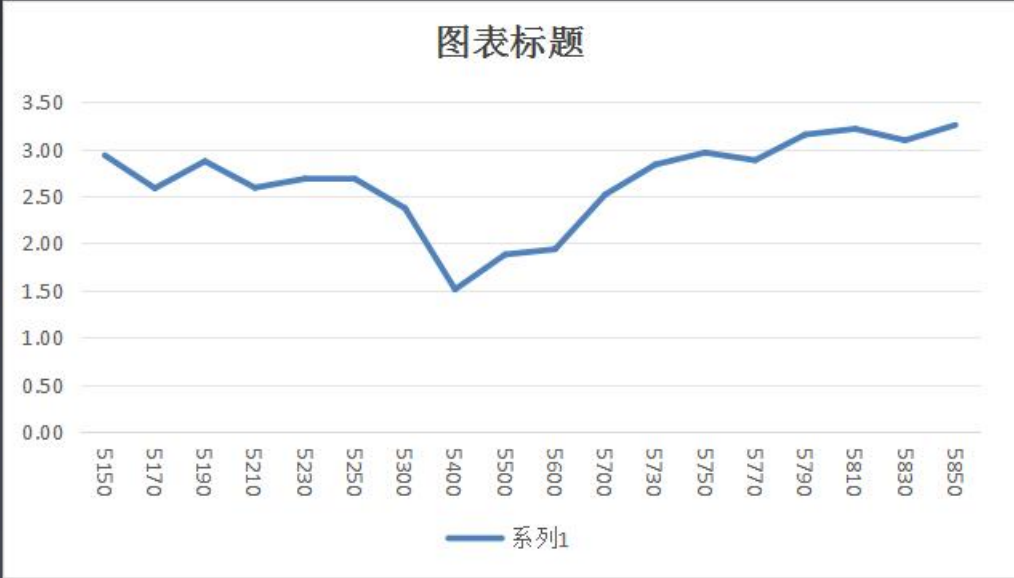
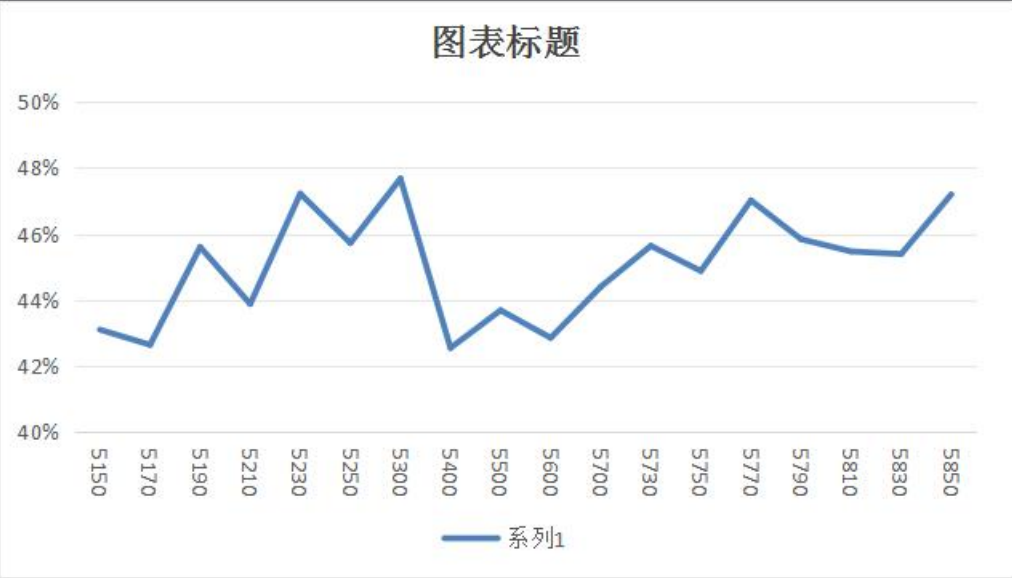
2.4G Gain & Efficiency

Frequency (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Efficiency	36%	35%	36%	36%	37%	37%	36%	34%	35%	36%	34%
Efficiency (dB)	-4.39	-4.51	-4.38	-4.41	-4.36	-4.36	-4.47	-4.62	-4.56	-4.47	-4.71
Gain (dBi)	1.95	2.08	2.30	2.23	2.24	2.23	2.06	1.49	1.63	1.86	1.53

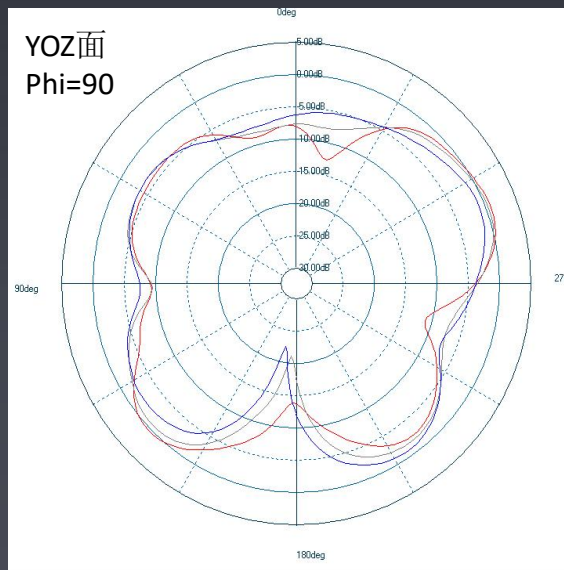
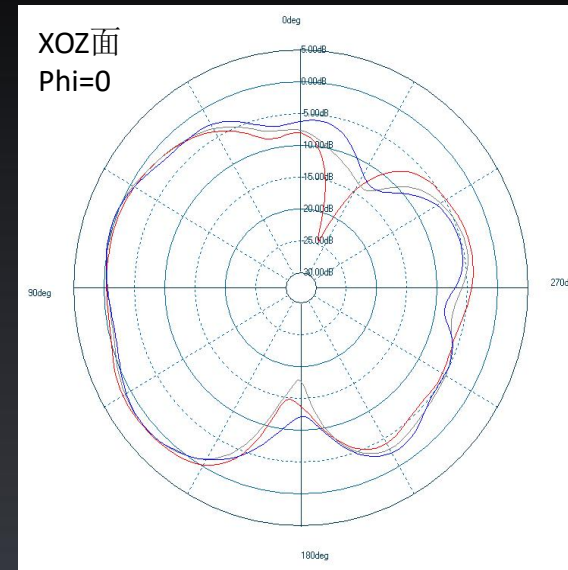
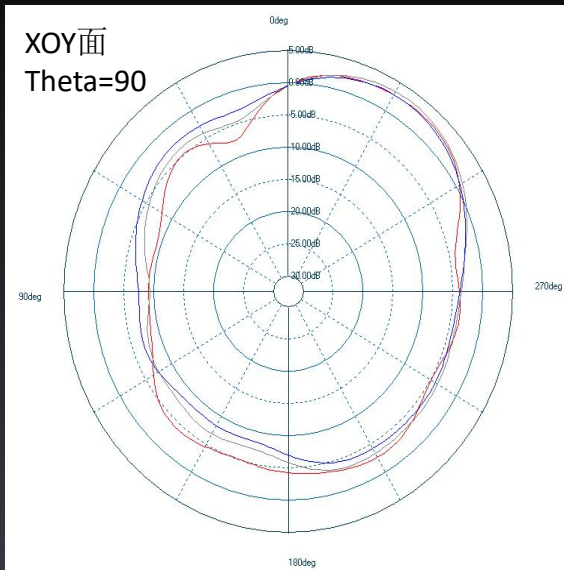


5G Gain & Efficiency

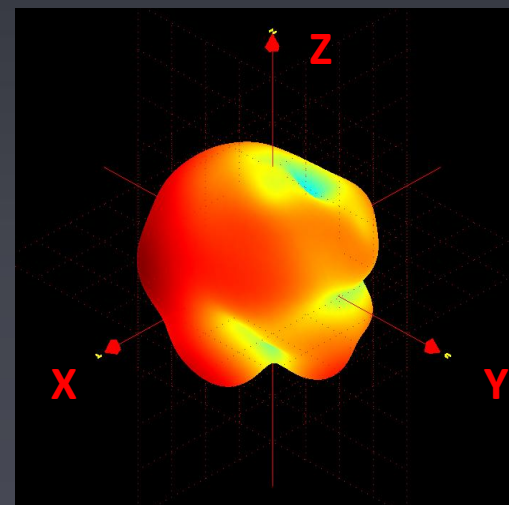
Frequency (MHz)	5150	5170	5190	5200	5230	5250	5300	5400	5500	5600	5700	5730	5750	5770	5790	5800	5830	5850
Efficiency	43%	43%	46%	44%	47%	46%	48%	43%	44%	43%	44%	46%	45%	47%	46%	45%	45%	47%
Efficiency (dB)	-3.66	-3.70	-3.41	-3.58	-3.26	-3.40	-3.22	-3.71	-3.60	-3.68	-3.53	-3.41	-3.48	-3.28	-3.39	-3.42	-3.43	-3.26
Gain (dBi)	2.93	2.58	2.87	2.59	2.68	2.68	2.37	1.51	1.88	1.94	2.52	2.83	2.96	2.88	3.15	3.21	3.09	3.25



2.4G Radiation pattern

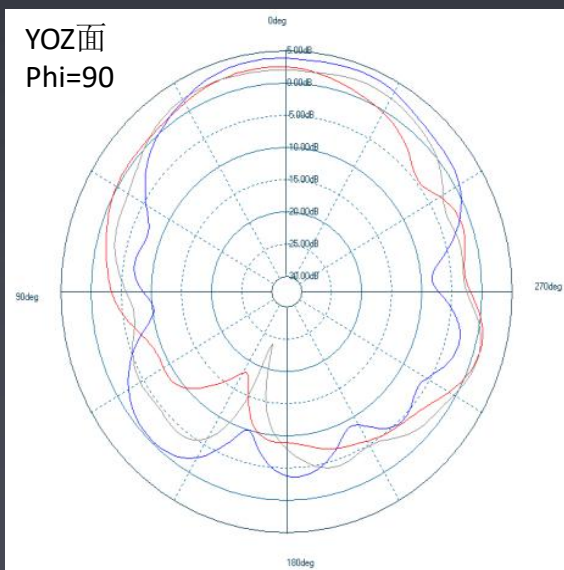
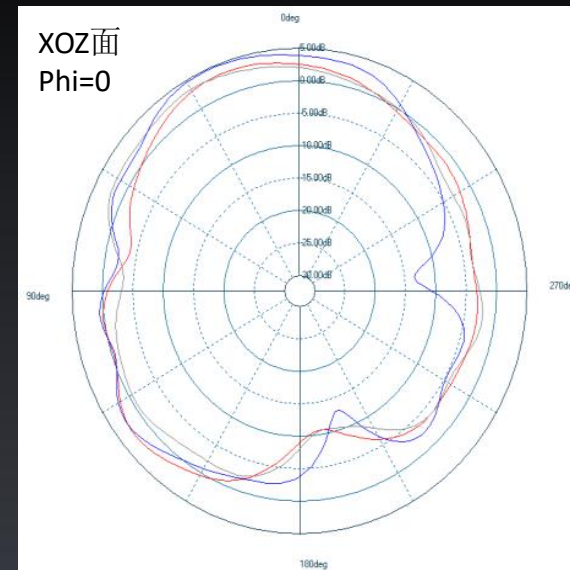
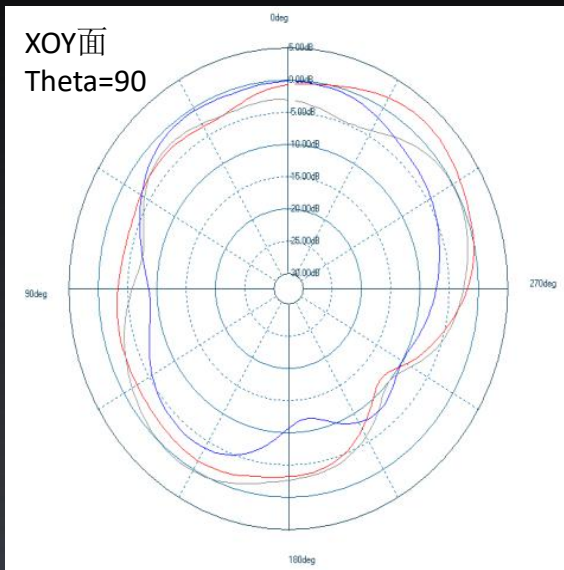


2440MHz 3D方向图



3D文件.zip

5G Radiation pattern



3D文件.zip

