

1、产品规格描述 (Product specification describes)

电气参数 (Parameter)	
频率范围 (Frequency)	2400-2500/5150-5850MHz
带宽 (Bandwidth)	\
输入阻抗 (Impedance)	50 Ω
驻波比 (VSWR)	≤3
增益 (Gain) WIFI 2.4G	≤-1.8dBi
增益 (Gain) WIFI 5G	≤-2.3dBi
最大效率 (Max. Efficiency)	
极化方式 (Polarization)	Linear polarization/Vertical

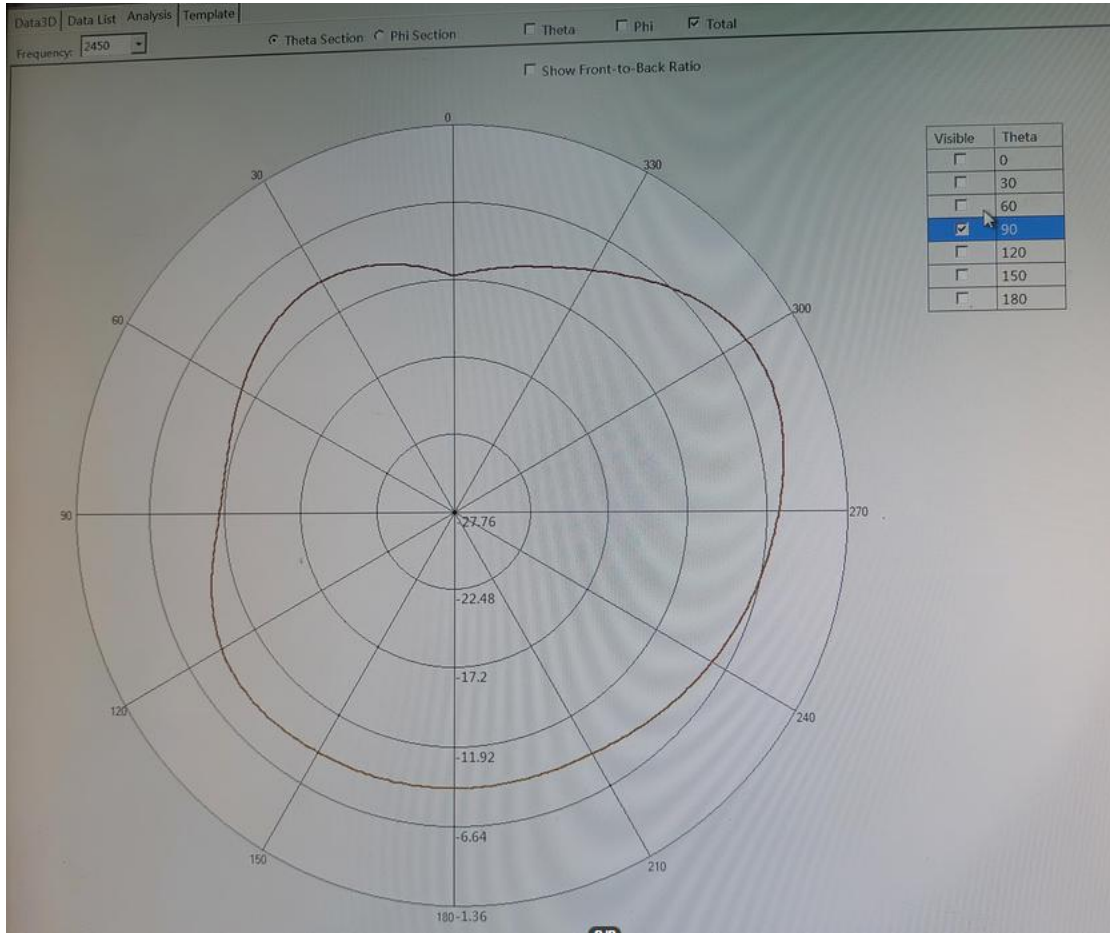
2. 电气性能测试报告 (Radiation Report)

WIFI 天线

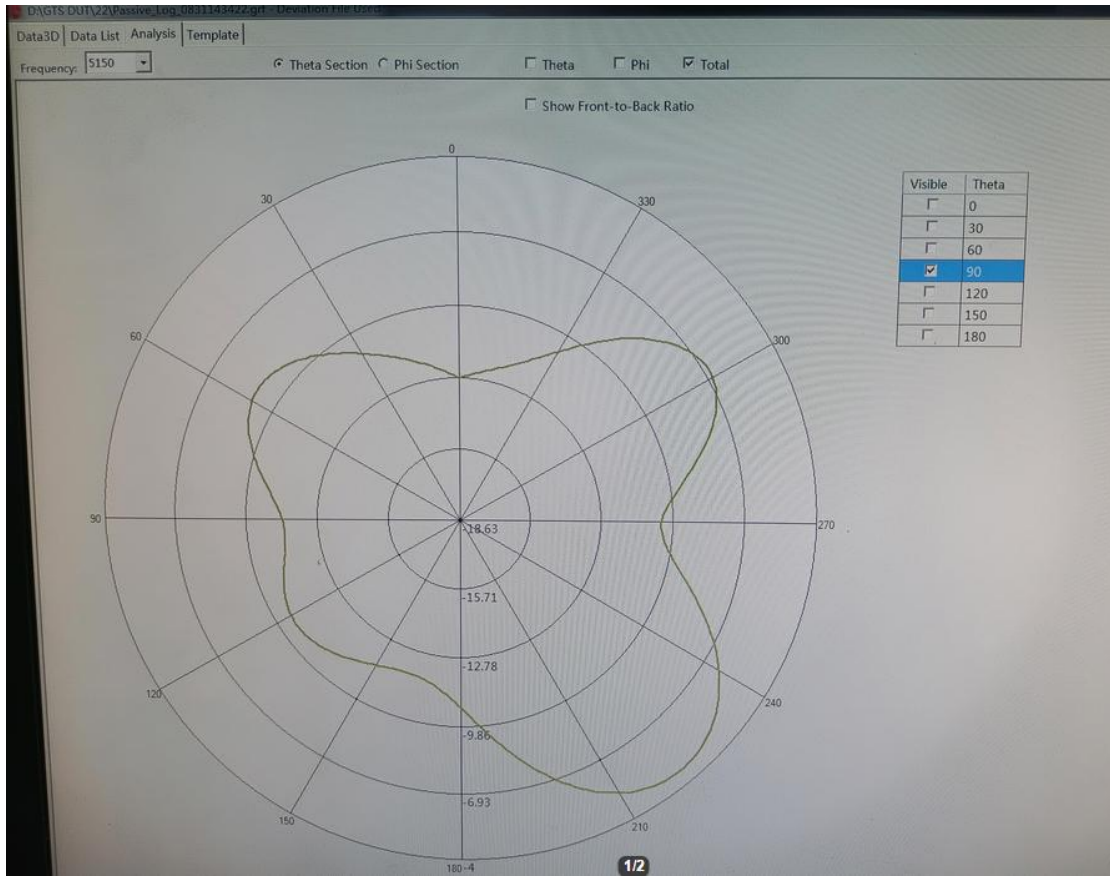


Frequency(MHz)	2400	2500	5100	5800
RL	-8	-15.3	-4.9	-11.6

频点 Frequency	效率 Ratio	损耗 Loss	增益 Gain	频点 Frequency	效率 Ratio	损耗 Loss	增益 Gain
2400	22.7%	-6.4	-2.2	5100	20.8%	-6.8	-2.8
2420	23.6%	-6.2	-2.4	5150	20.9%	-6.7	-2.6
2440	23.2%	-6.3	-2.5	5200	21%	-6.7	-2.7
2460	24.7%	-6.0	-2.7	5250	21.1%	-6.7	-2.7
2480	27.2%	-5.6	-1.8	5300	25.9%	-5.9	-2.3
2500	27%	-5.6	-2.6	5350	25.9%	-5.9	-2.3
				5400	29%	-5.3	-2.4
				5450	29.8%	-5.2	-2.5
				5500	29.3%	-5.3	-2.5
				5550	29.4%	-5.3	-2.7
				5600	24.7%	-6.1	-2.6
				5650	22.9%	-6.4	-2.8
				5700	22.7%	-6.4	-3
				5750	21.7%	-6.6	-3.2
				5800	20.5%	-6.9	-3.4



2450MHZ



5150MHZ