

深圳市涛航科技有限公司
Shen zhen TaoHang Technology CO.,LTD

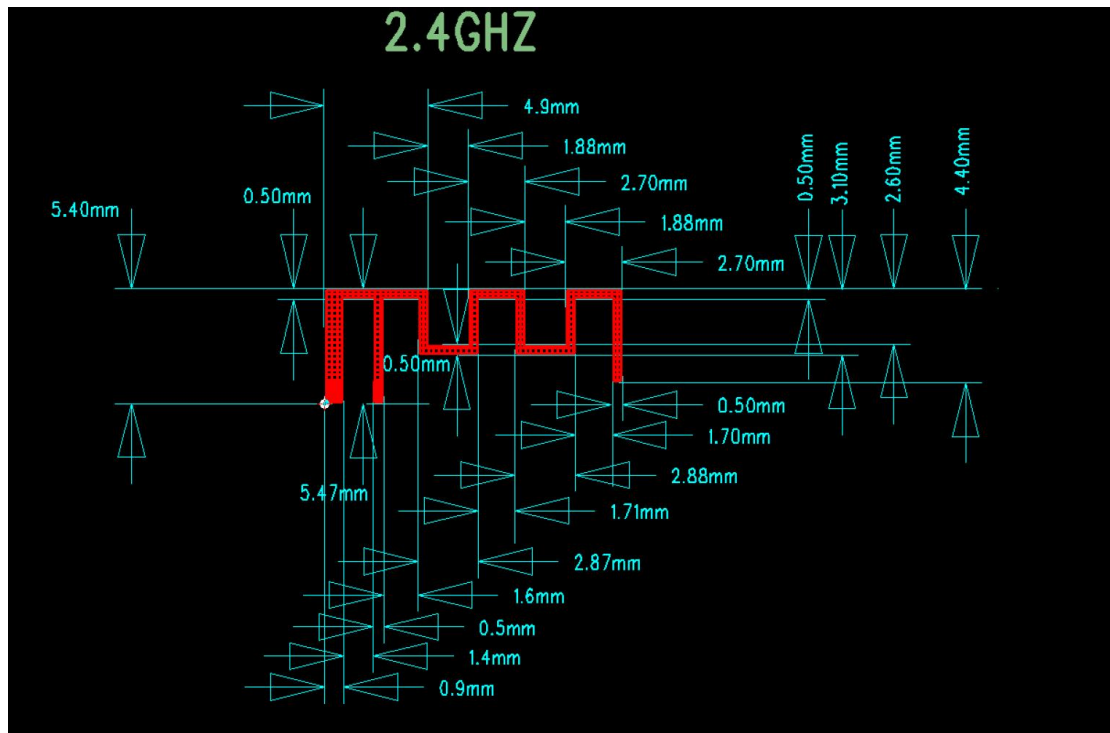
天线测试报告

Antenna Test Repprt

项目编号/ProjectNo: TH541

测试日期/Test Date: 2022-9-8

1、天线尺寸/Antenna size

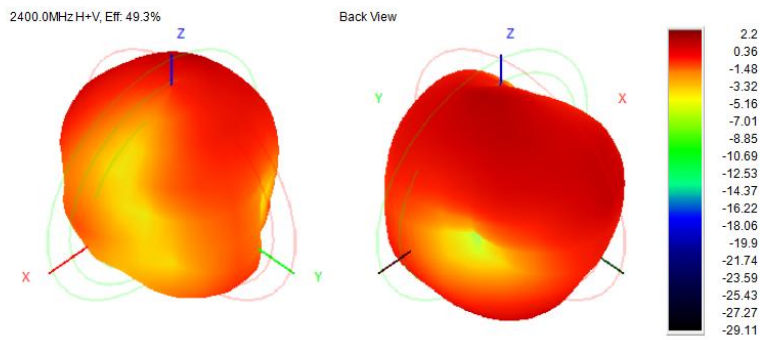


2、天线效率/Antenna efficiency:

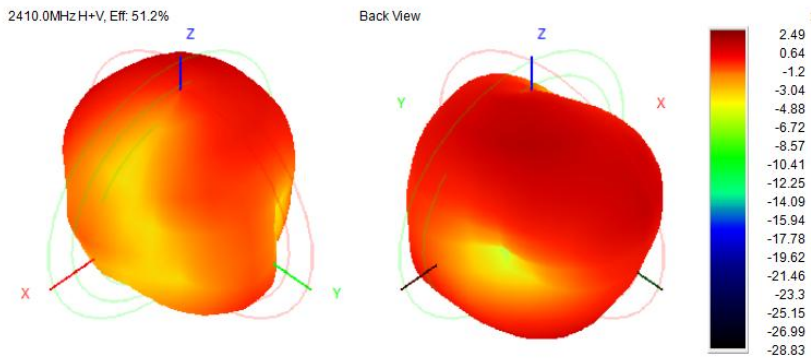
2.4G WiFi	Frequency ID	1	2	3	4	5	6	7	8	9	10	11
		Frequency (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490
	Gain (dBi)	2.20	2.49	2.49	2.25	2.51	2.06	2.16	1.98	2.12	1.90	1.72
	Efficiency (%)	49.32	51.18	52.80	53.44	54.23	54.35	53.64	51.75	51.34	50.86	48.79

3、天线模型/Antenna pattern

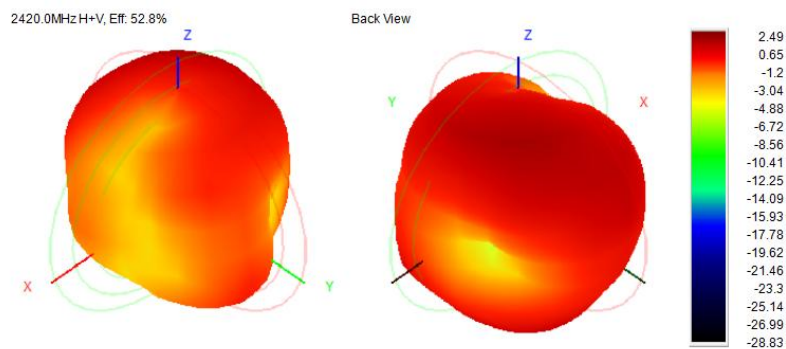
2400MHz:



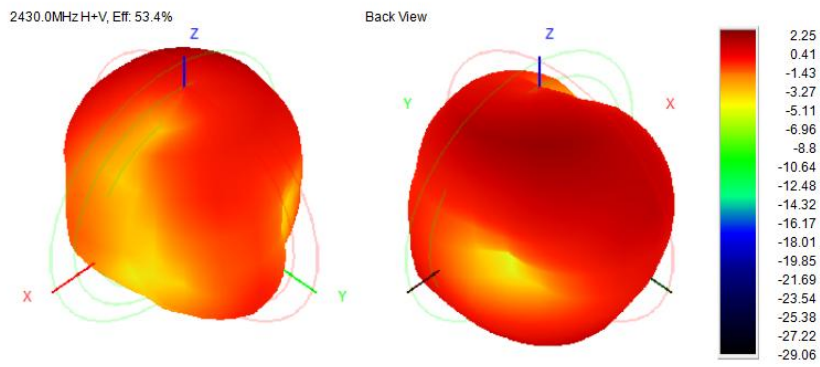
2410MHz:



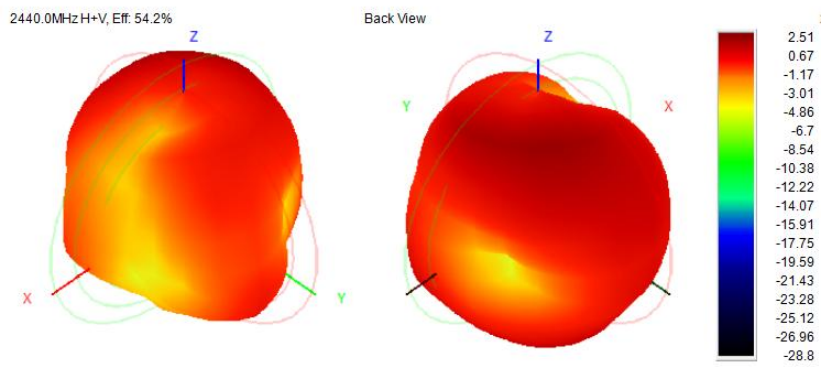
2420MHz:



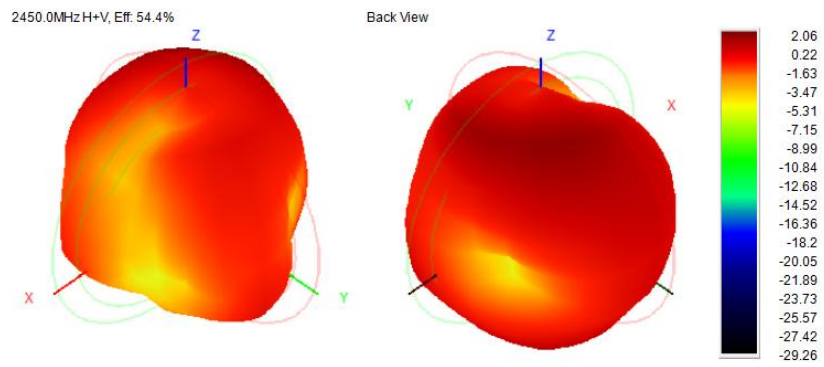
2430MHz:



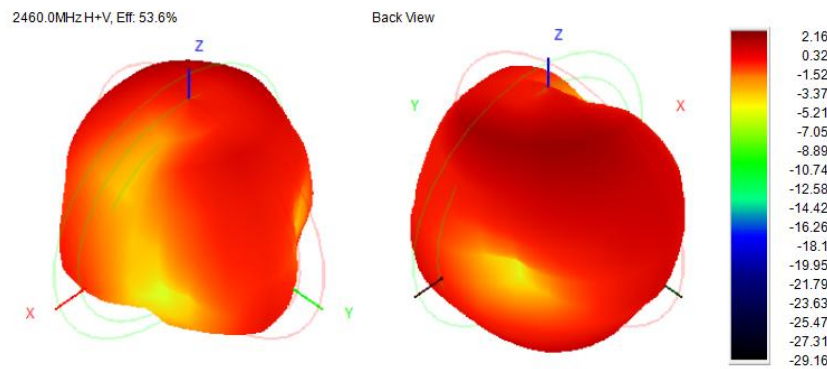
2440MHz:



2450MHz:

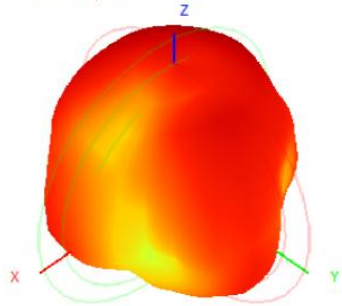


2460MHz:

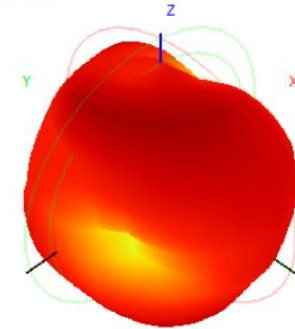


2470MHz:

2470.0MHz H+V, Eff: 51.8%

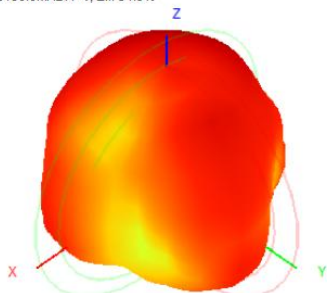


Back View

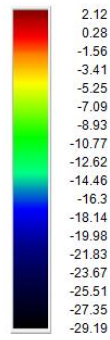
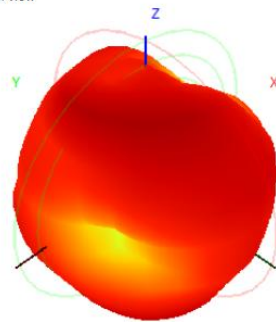


2480MHz:

2480.0MHz H+V, Eff: 51.3%

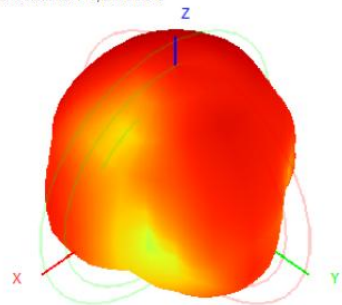


Back View

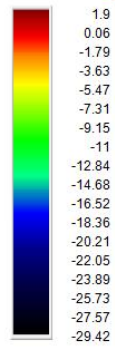
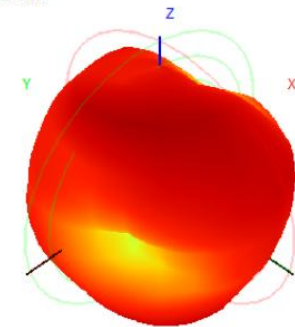


2490MHz:

2490.0MHz H+V, Eff: 50.9%

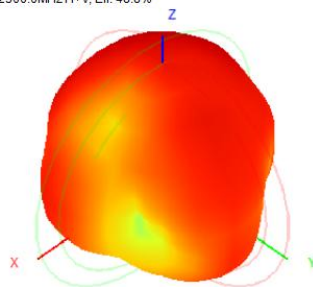


Back View

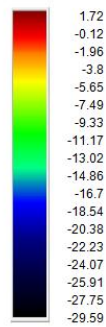
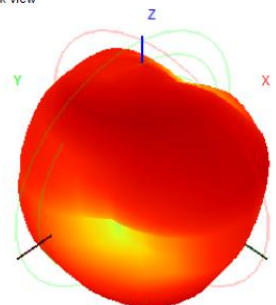


2500MHz:

2500.0MHz H+V, Eff: 48.8%



Back View



4、实物照片/Actual antenna photo

