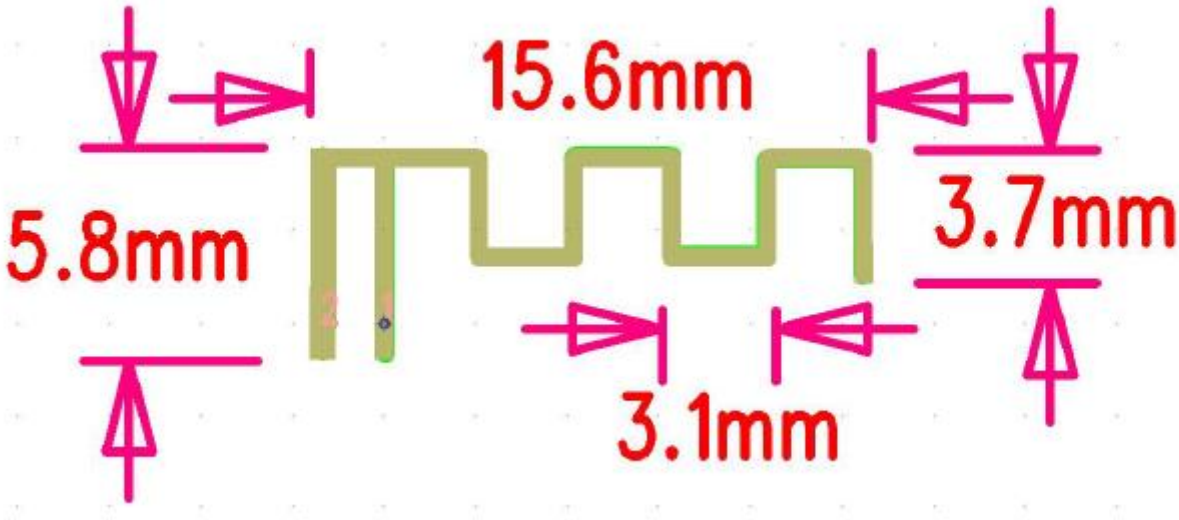


OTA 天线测试报告

Antenna	Internal Antenna
Antenna manufacturer:	Shenzhen Guard Dragon Electronics Co., Ltd.
Address:	Room 302, No. 437, Hengkeng Hedong Village, Guancheng Community, Guanhu Street, Longhua District, Shenzhen City, Guangdong Province
测试条件 Test Conditions	常温环境下温度：21℃， 湿度：50%RH Humidity：50%,Temperature：21℃,
测试设备 Test Equipment	SATIMO-OTA 实验室；CMW500；MT8000；E5071C SATIMO-OTA Lab
测试环境 Test Ambient	温度(Temperature):___25___℃ 湿度(Humidity):___40___RH
判定标准 Decision criteria	见下表 TRP/TIS 故障判定标准 Look at the table of TRP and TIS

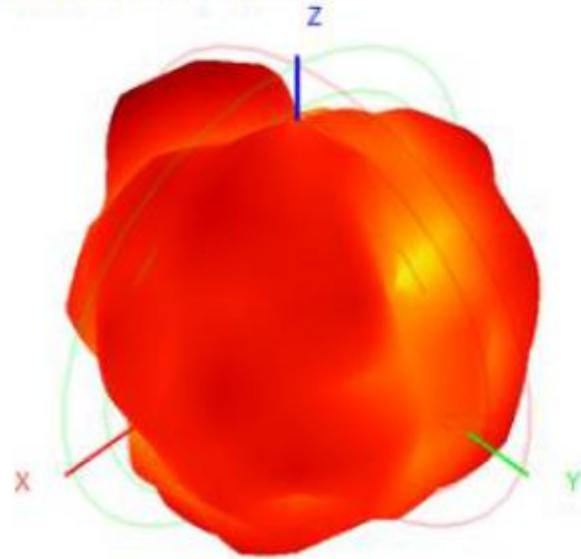
1.External View Drawing:

Antenna Photo & Length (mm)

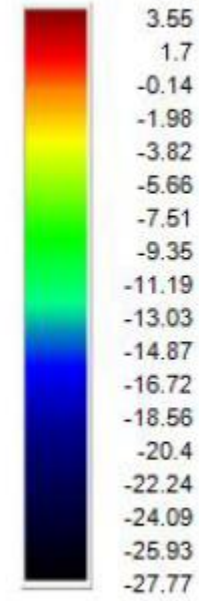
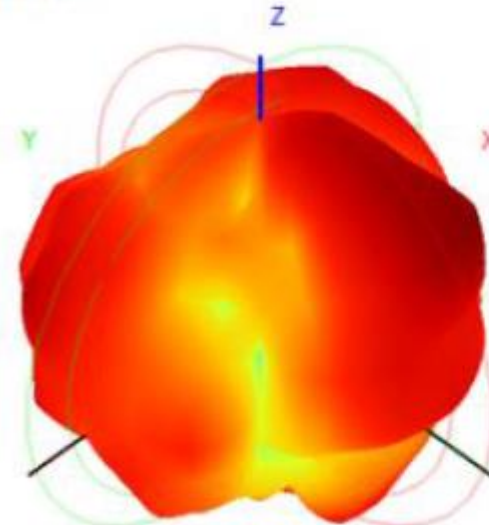


Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400.0	-2.37	3.41	57.96
2410.0	-2.40	3.59	57.50
2420.0	-2.40	3.69	57.51
2430.0	-2.54	3.59	55.71
2440.0	-2.56	3.60	55.51
2450.0	-2.63	3.55	54.51
2460.0	-2.66	3.45	54.22
2470.0	-2.76	3.24	52.91
2480.0	-2.90	3.00	51.29
2490.0	-2.83	2.95	52.14
2500.0	-2.78	2.78	52.71

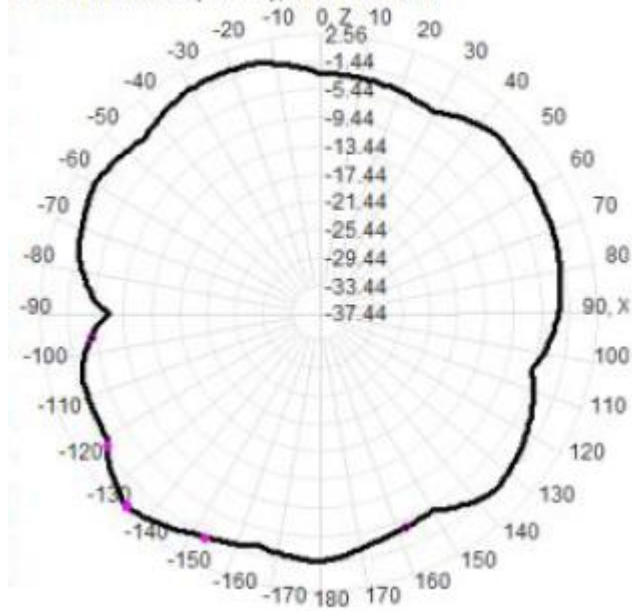
2450.0MHz H+V, Eff: 54.5%



Back View



2450.0MHz Total(E1-XZ), Max= 1.54dBi



2450.0MHz Total(E2-YZ), Max= 2.56dBi

