

# 深圳粤讯通信科技有限公司

Shenzhen yosong Communication Technology Co., Ltd

## 天线测试报告

Antenna Test Report

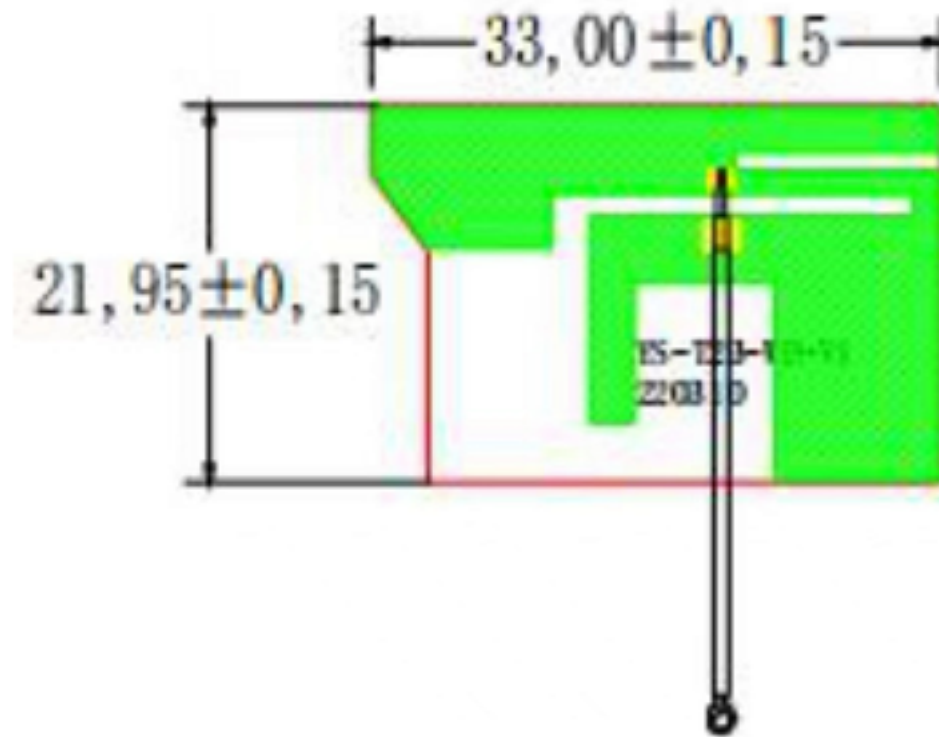


日期：2022年03月25日



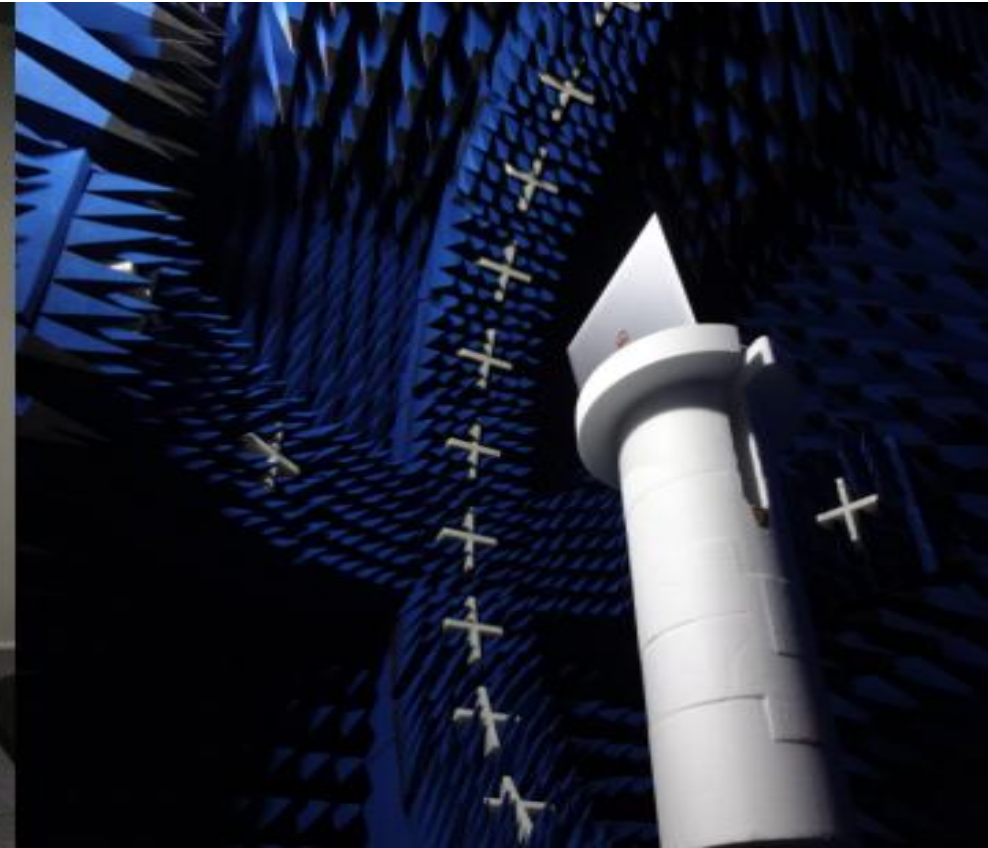
# Antenna size

Unit:mm

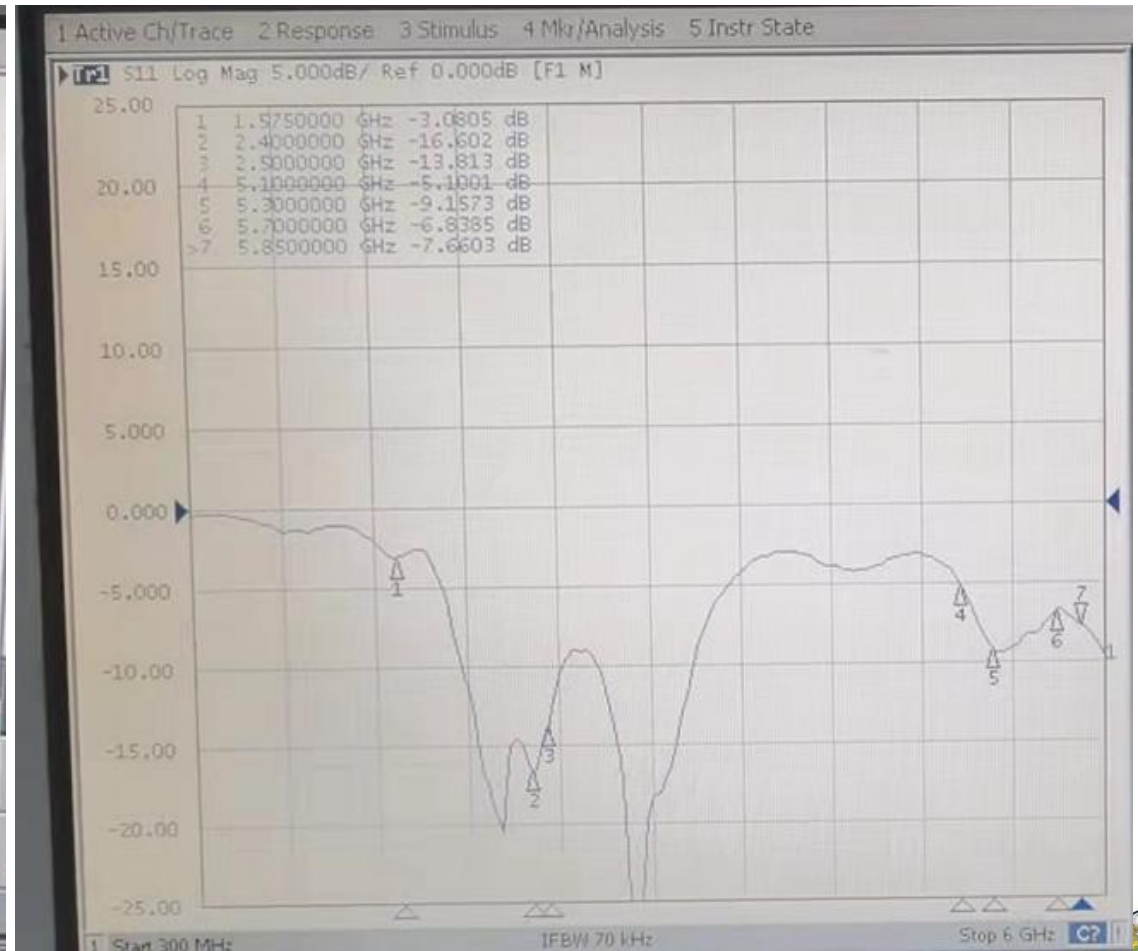


# Test Environment

Instrument	CMW 500
Chamber	Atenlab M3
Test Engineer	陈超群
Temperature	25°C
Humidity	65%



# Test Graphs



# Antenna Efficiency and Gain

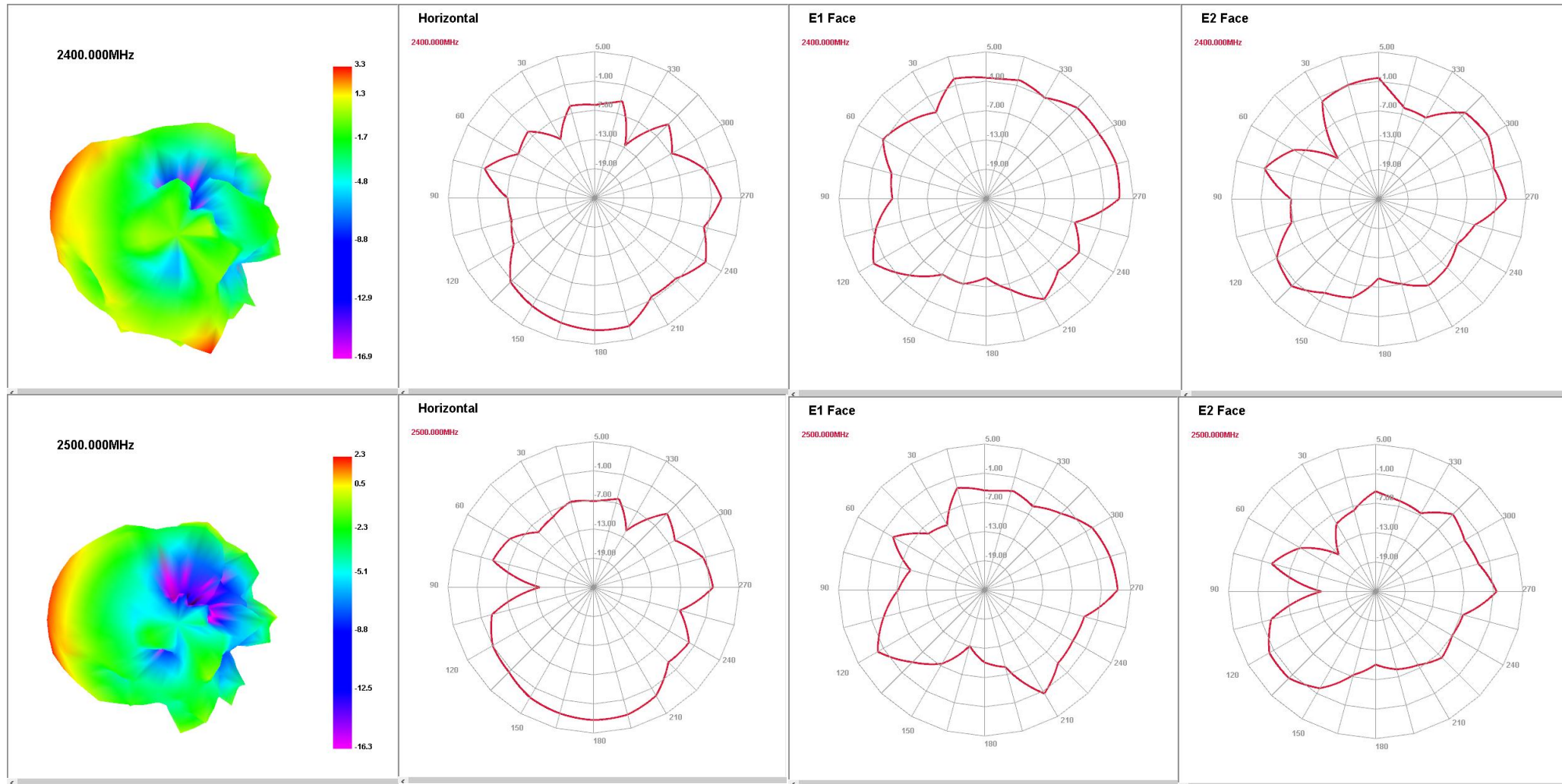
Passive Test For WIFI2.4G		
Freq	Effi	Effi
(MHz)	(%)	(dB)
2400	40.56	-3.92
2450	39.47	-4.04
2500	39.28	-4.06

Passive Test For 5G		
Freq	Effi	Effi
(MHz)	(%)	(dB)
5000	36.25	-4.41
5100	37.44	-4.27
5200	38.63	-4.13
5300	39.19	-4.07
5400	40.56	-3.92
5500	39.69	-4.01
5600	38.81	-4.11
5700	37.17	-4.30
5800	36.97	-4.32
5900	35.52	-4.50

Max Antenna Gain (dBi)	
Frequency	Gain
(MHz)	(dBi)
2400-2500	2.4
5000-5900	3.0



# Radio Parameters



# Radio Parameters

