

深圳粤讯通信科技有限公司

Shenzhen yosong Communication Technology Co., Ltd

天线测试报告

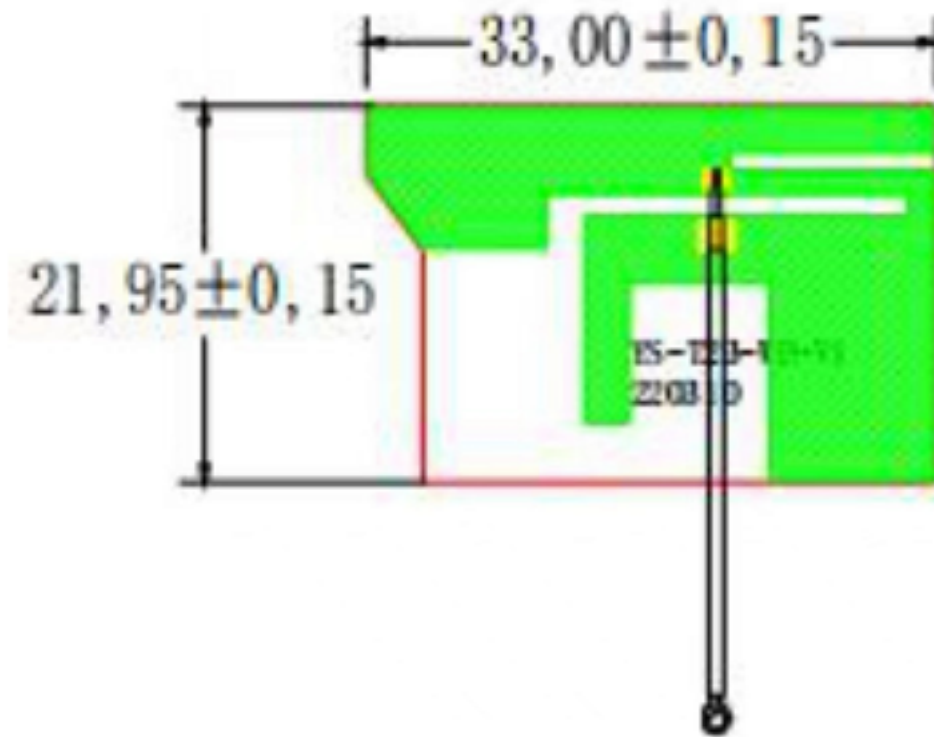
Antenna Test Report

日期：2022年03月25日



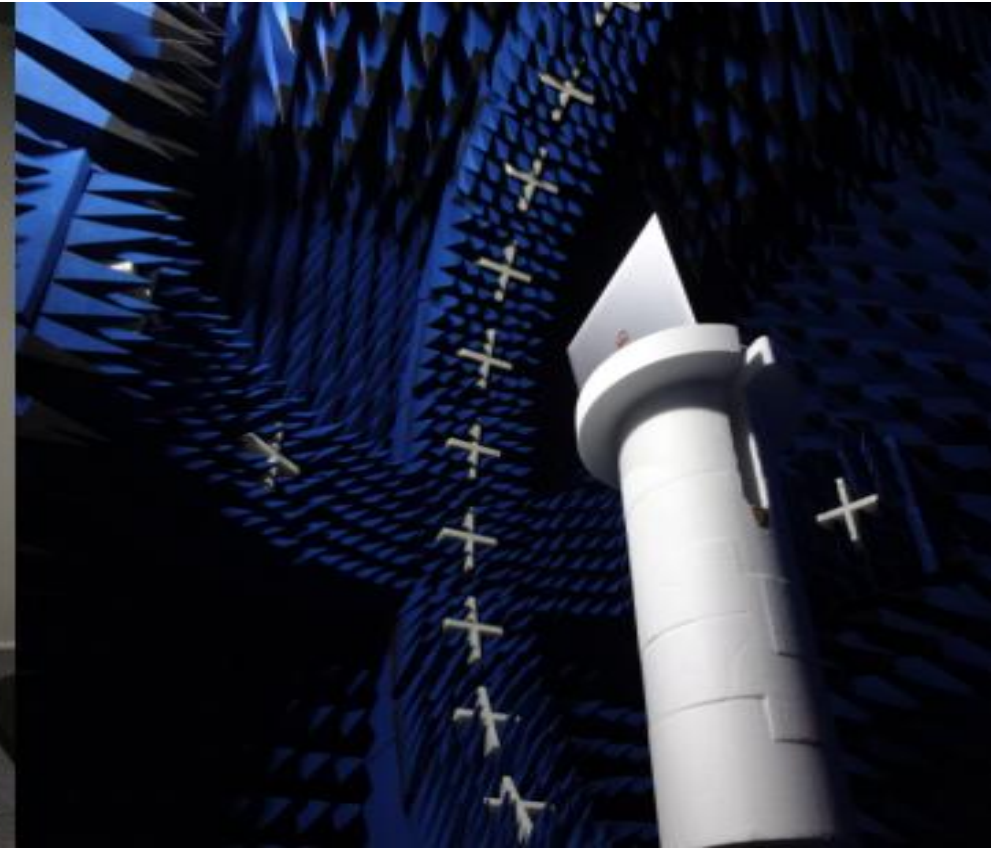
Antenna size

Unit:mm

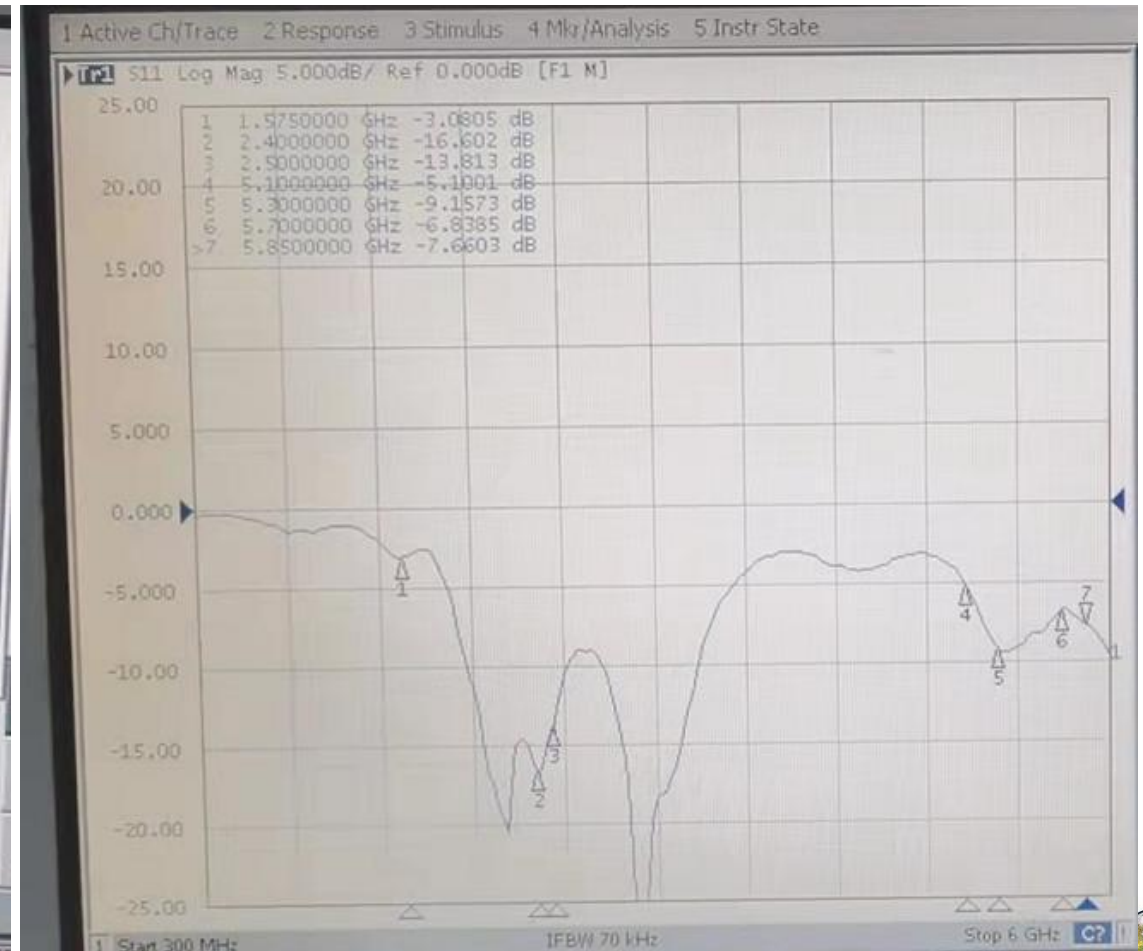
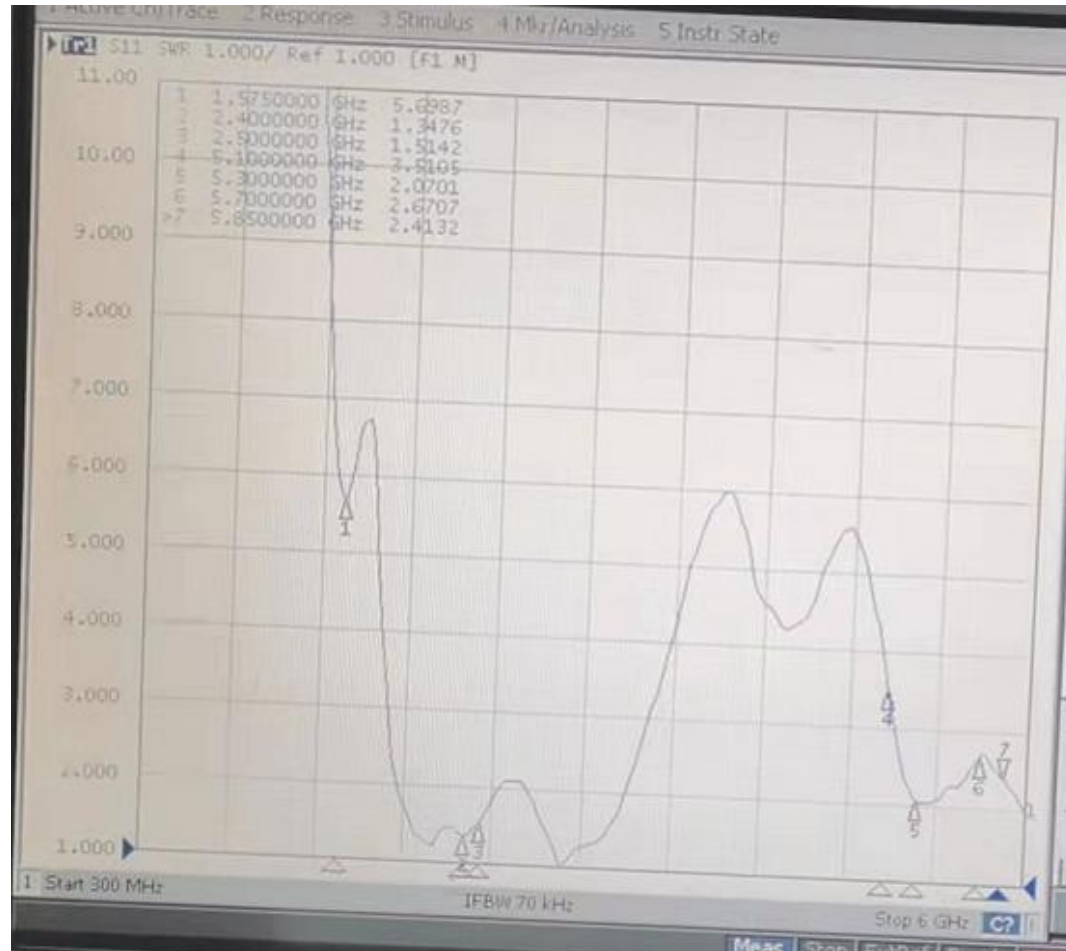


Test Environment

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



Test Graphs

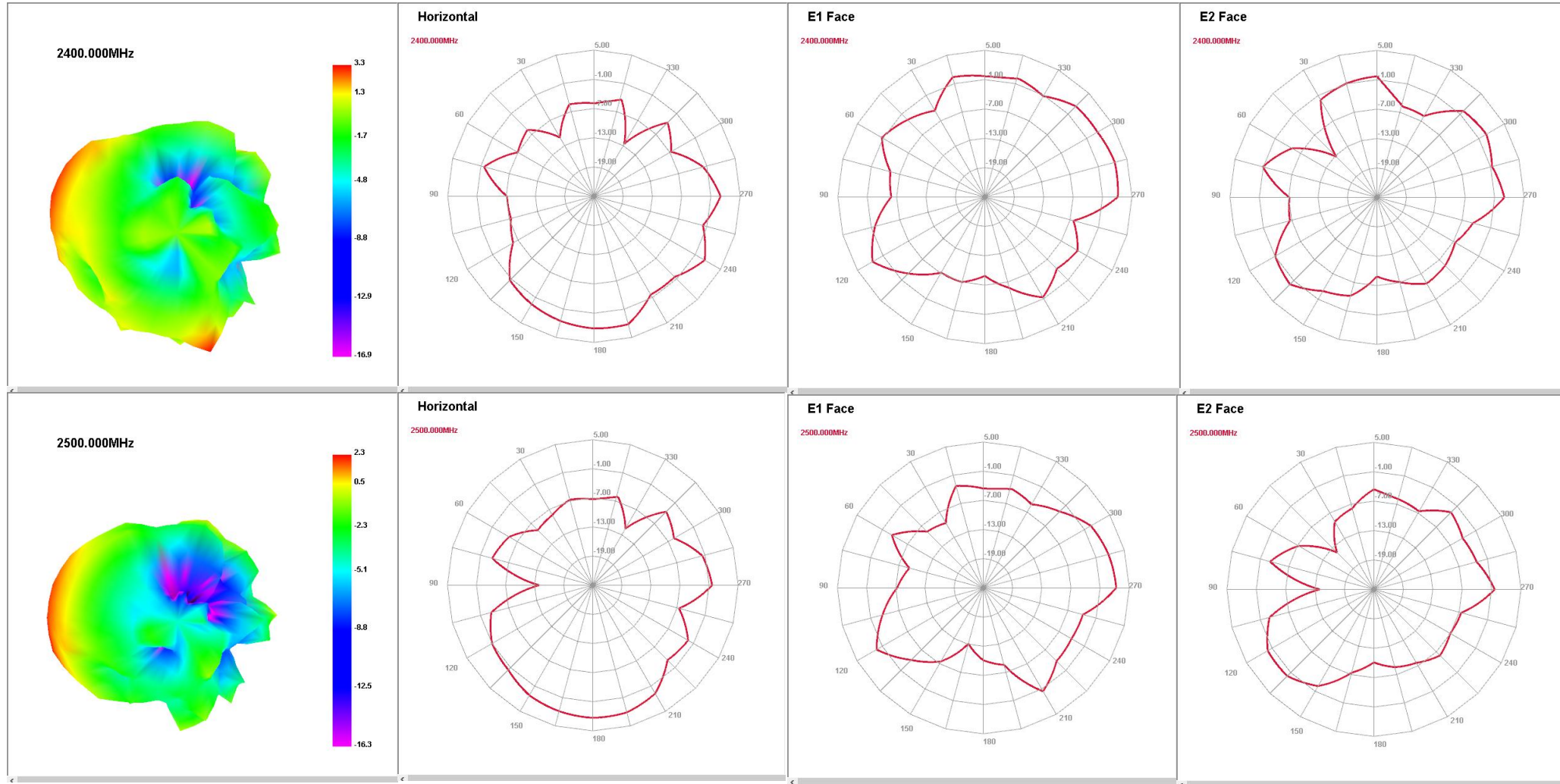


Antenna Efficiency and Gain

Passive Test For WIFI2.4G			Passive Test For 5G			Max Antenna Gain (dBi)	
Freq	Effi	Effi	Freq	Effi	Effi	Frequency	Gain
(MHz)	(%)	(dB)	(MHz)	(%)	(dB)	(MHz)	(dBi)
2400	40.56	-3.92	5000	36.25	-4.41	2400-2500	2.4
2450	39.47	-4.04	5100	37.44	-4.27		
2500	39.28	-4.06	5200	38.63	-4.13		
			5300	39.19	-4.07		
			5400	40.56	-3.92		
			5500	39.69	-4.01	5000-5900	3.0
			5600	38.81	-4.11		
			5700	37.17	-4.30		
			5800	36.97	-4.32		
			5900	35.52	-4.50		



Radio Parameters



Radio Parameters

