



东莞市一佳电子通讯科技有限公司

Antenna Test Report

Contents:

1. Antenna Profile

2. Antenna Performance Test

3. Antenna Passive Test

4. Assembly Picture

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Approval : Chen Guoqiang

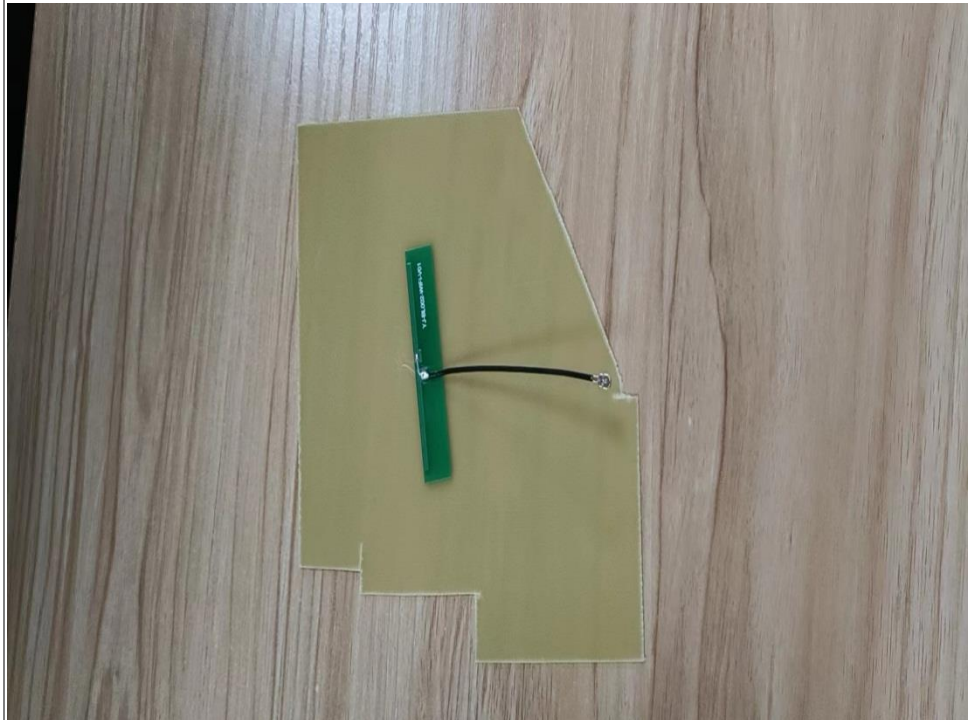
Date : 2022 / 8 / 22

真诚 务实 开拓 创新



1. Antenna Profile

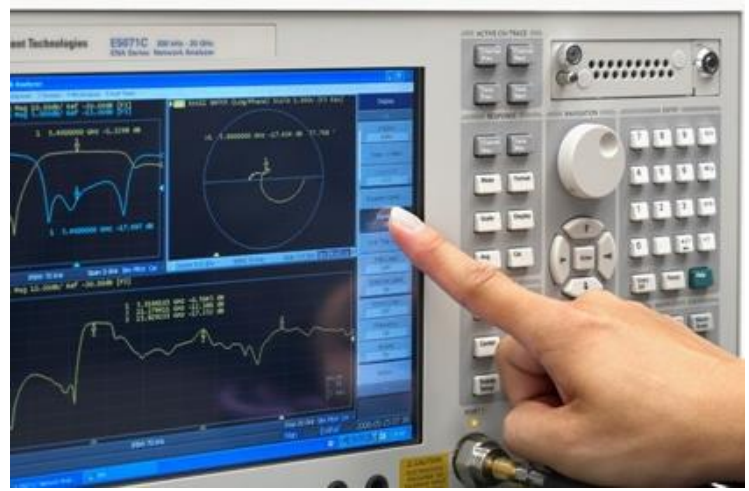
*WiFi
Antenna*



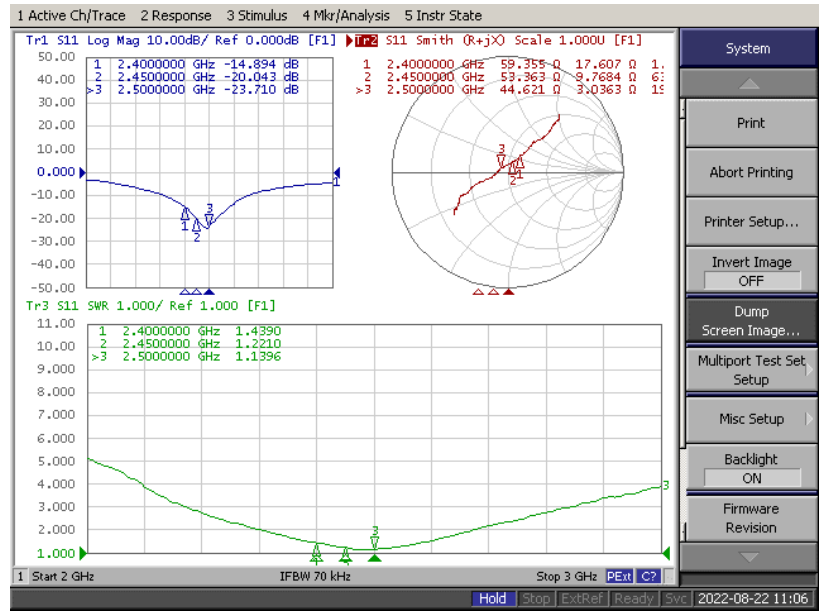


2. Antenna Performance Test

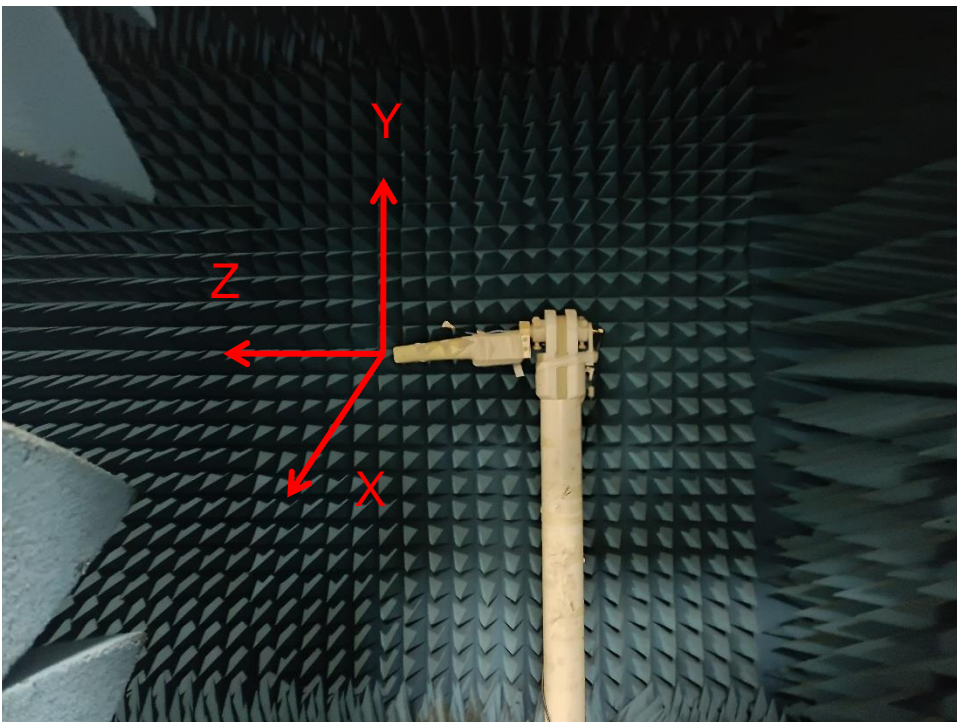
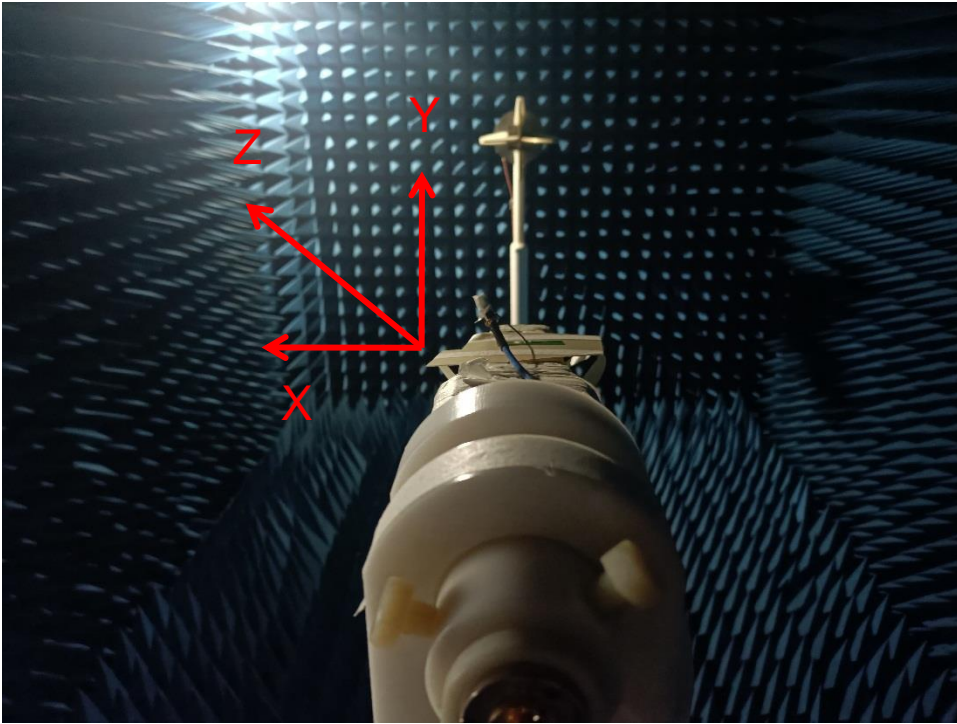
**Agilent
E5071B**



**S
Parameter
Test //
WiFi
Antenna**

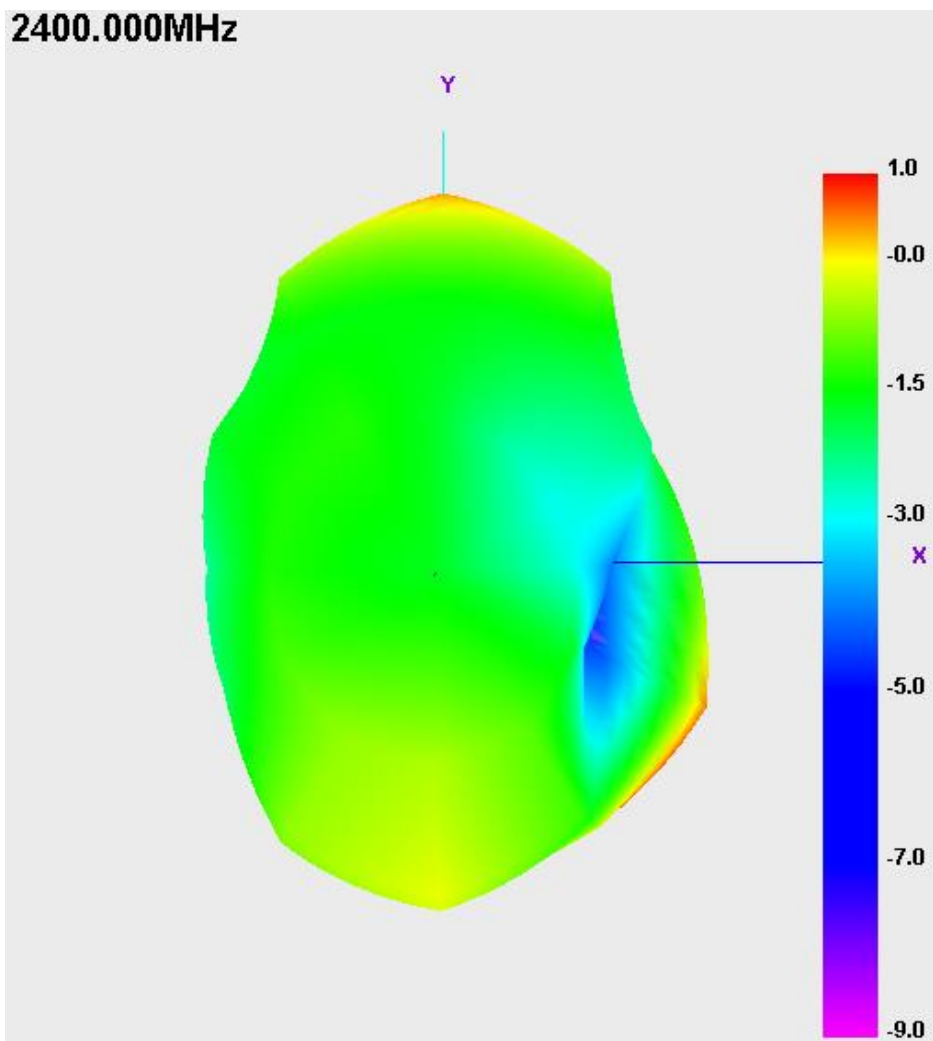


3. *Antenna Passive Test*



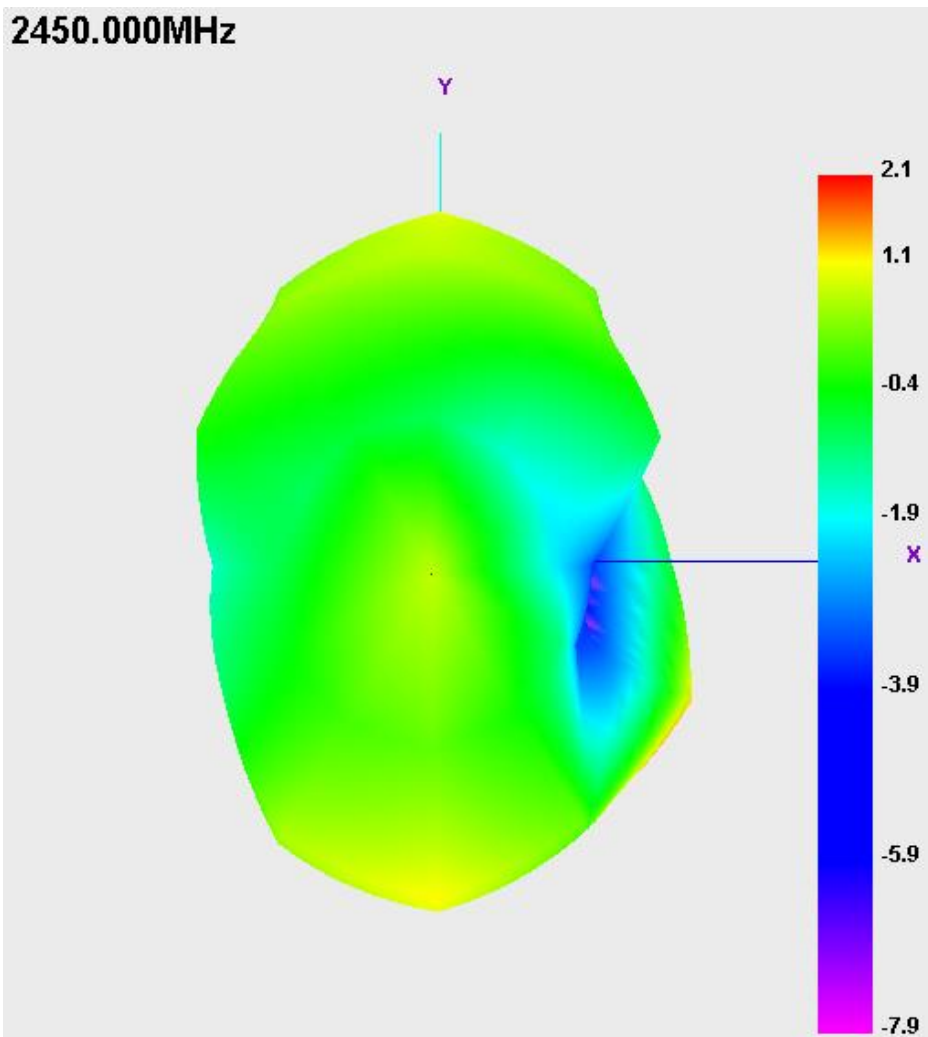


Radiation Pattern For WiFi Antenna(5.8G)



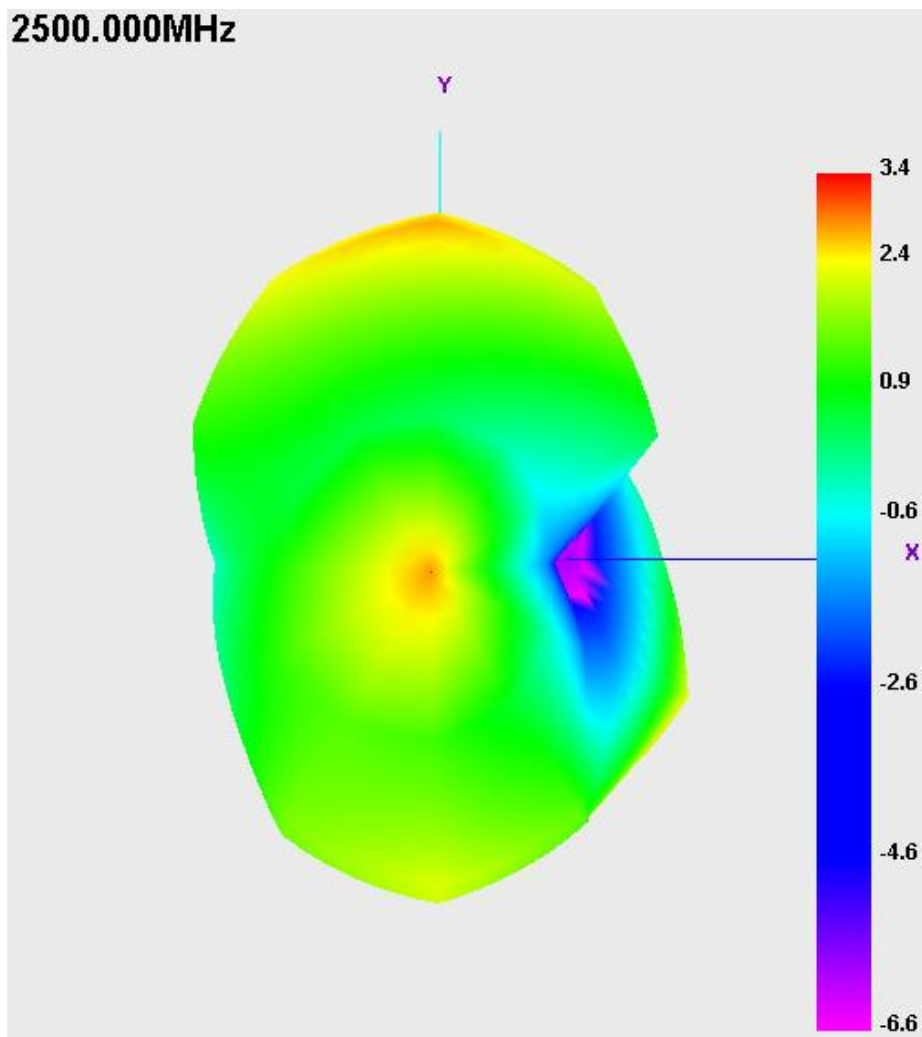


Radiation Pattern For WiFi Antenna(5.8G)





Radiation Pattern For WiFi Antenna(5.8G)





Passive Test For WiFi Antenna

Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	66.2	-1.8	2.2
2410	68.1	-1.7	2.3
2420	71.7	-1.4	2.6
2430	72.0	-1.4	2.8
2440	75.9	-1.2	3.1
2450	80.6	-0.9	3.4
2460	81.4	-0.9	3.5
2470	82.5	-0.8	3.6
2480	78.9	-1.0	3.4
2490	66.2	-1.8	2.2
2500	68.1	-1.7	2.3