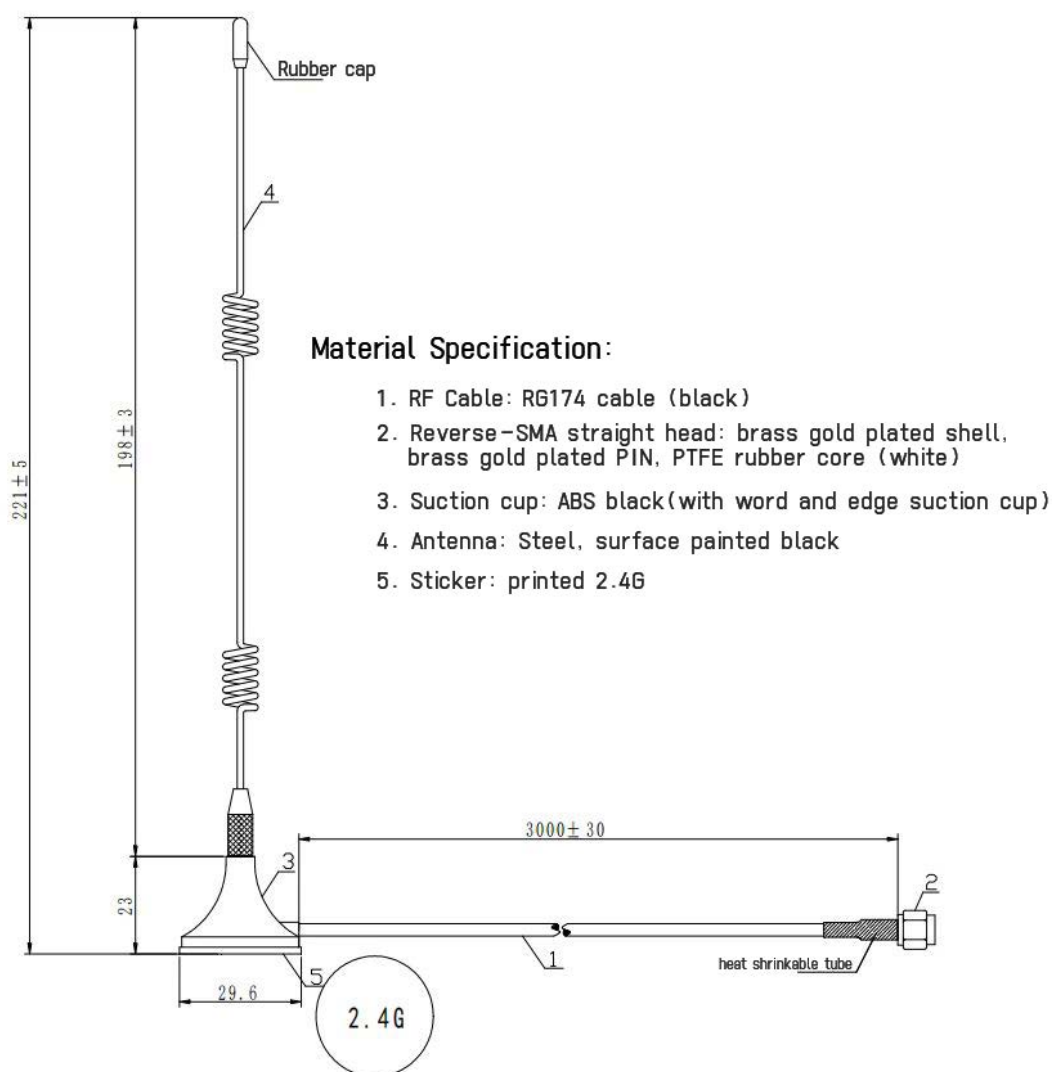


Antenna test report

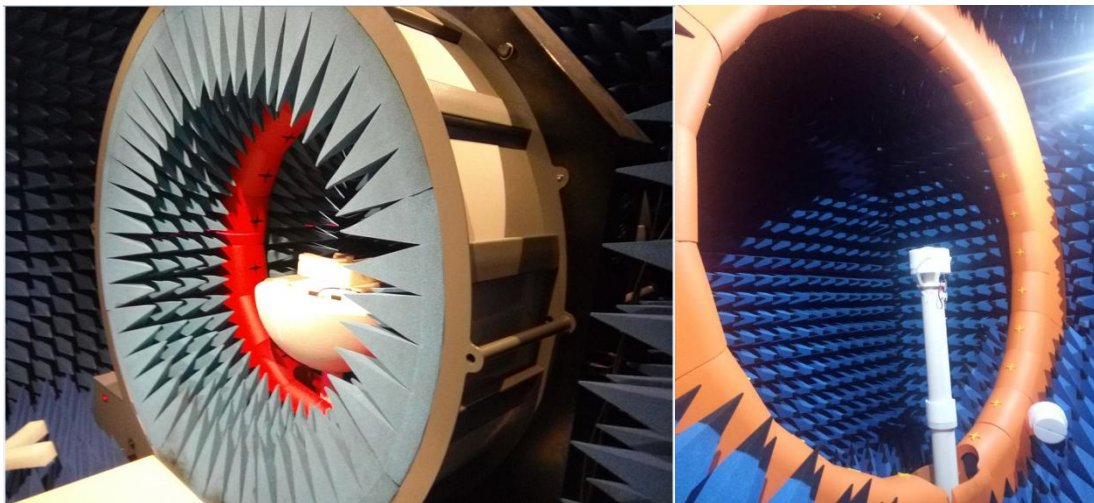
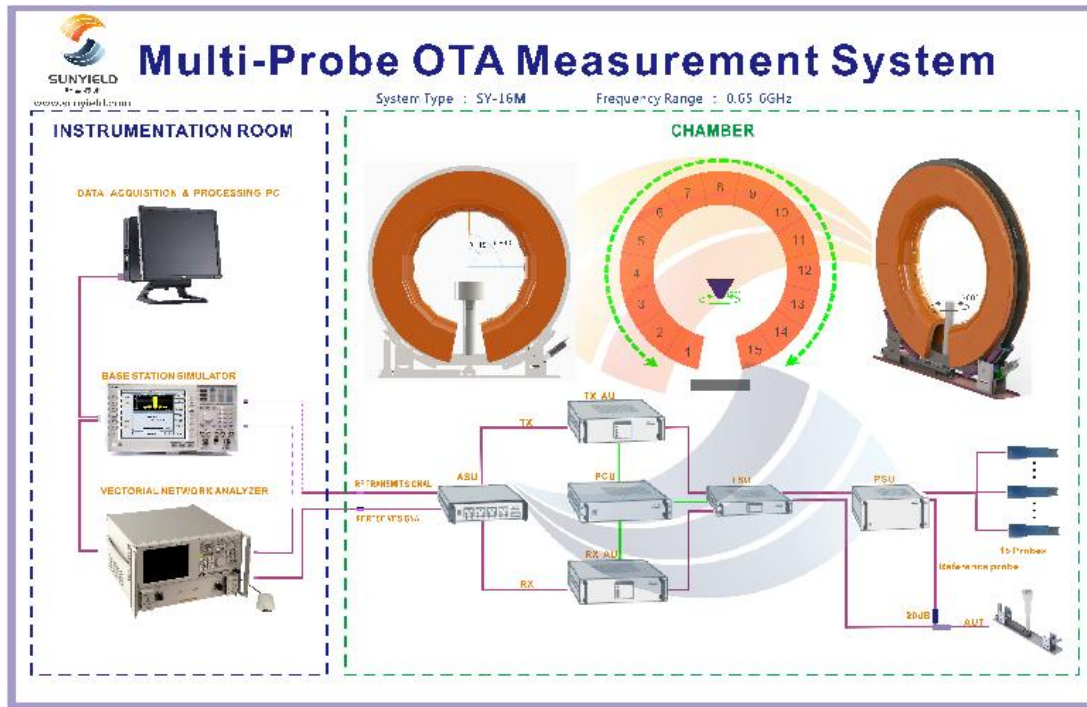
Customer name: Ruixun

product name: 2.4G sucker antenna

Sample model: DD600518

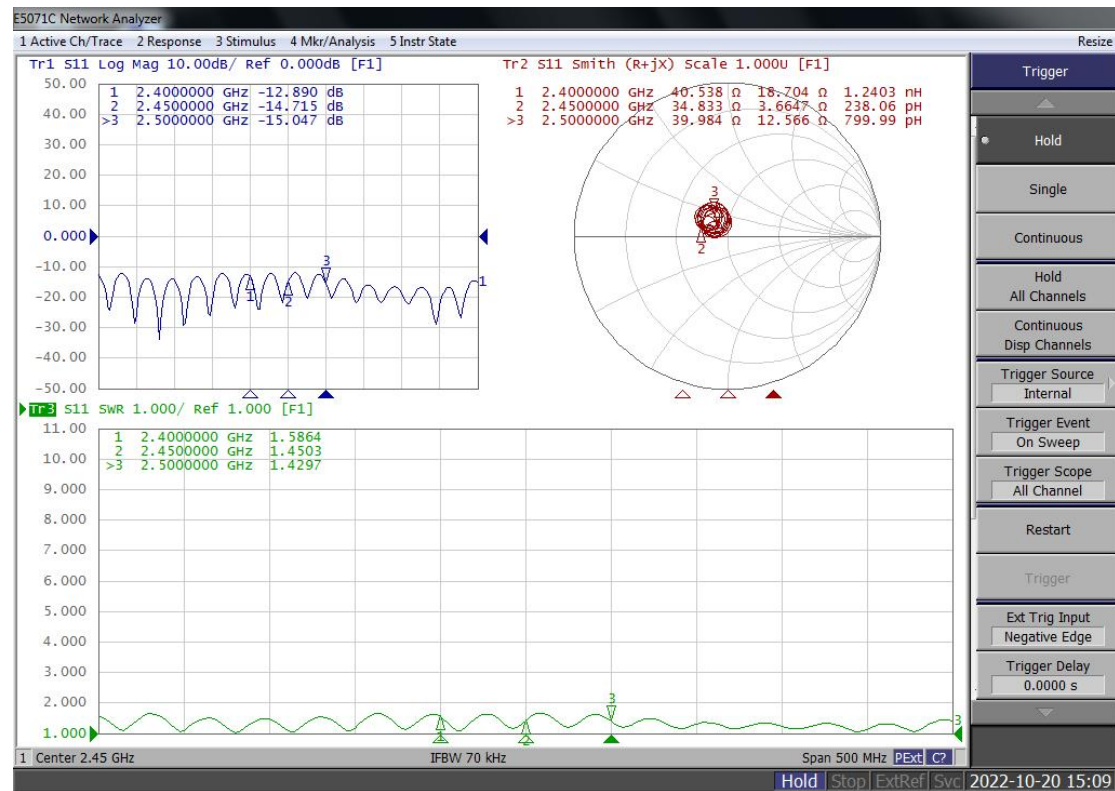


version	date	formulate
1.0	On October 21, 2022	LiCHao



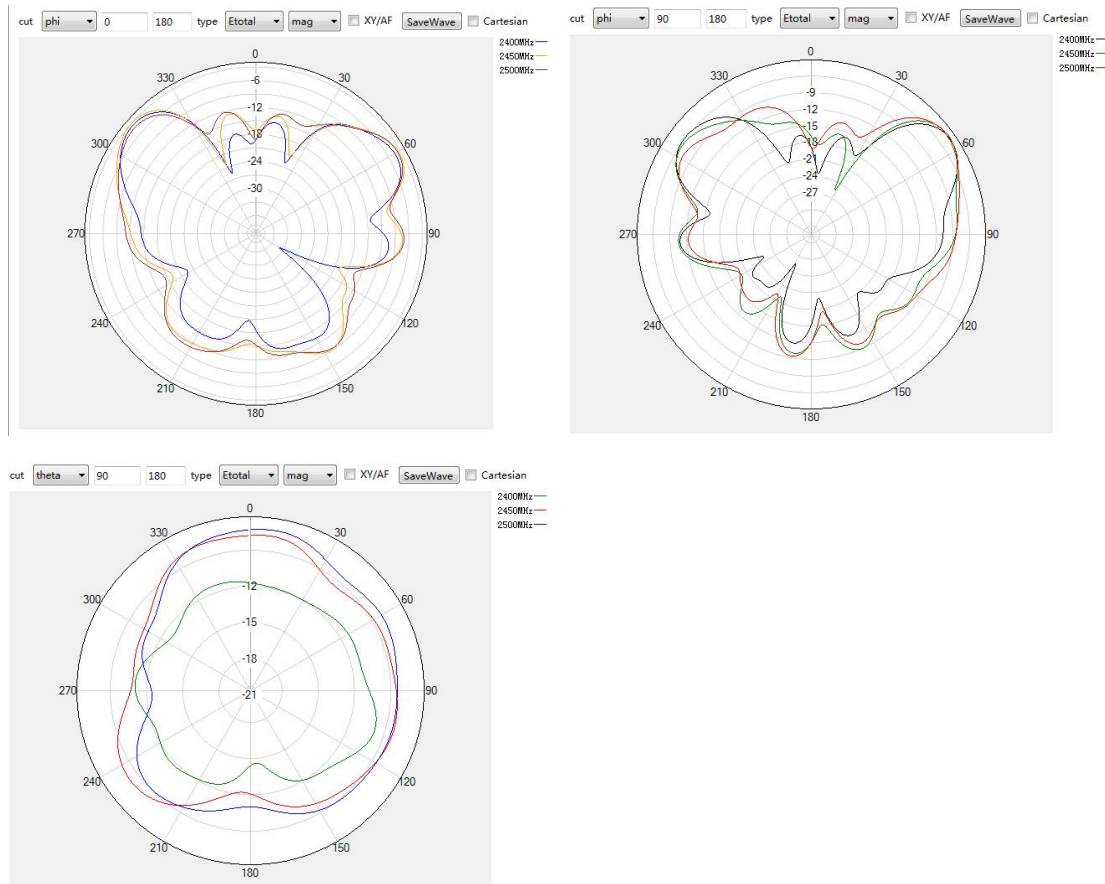
Testing system: SY-16M antenna measuring system /SY-24M antenna measuring system
 Testing environment: temperature 22℃ 3℃, humidity 50% 15%
 Testing equipment: Agilent 5071C Agilent 8960 comprehensive tester Agilent CMW500 4G comprehensive tester

S11

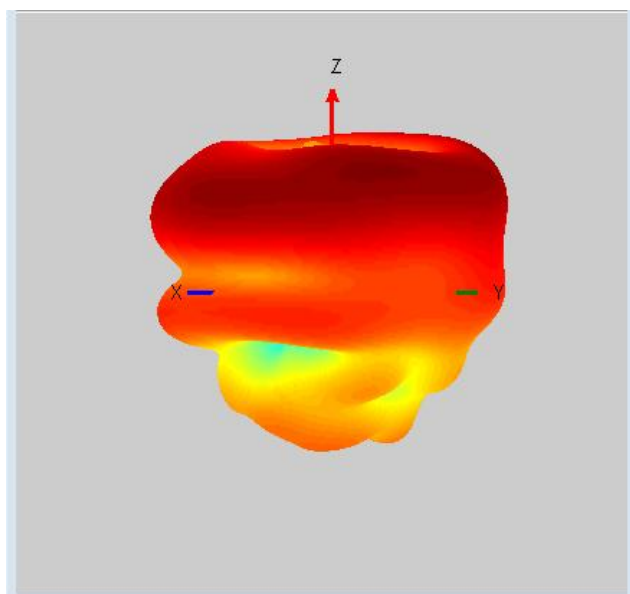


Gain&Efficiency 增益和效率		
frequency 频率(MHz)	gain 增益(dBi)	efficiency 效率(%)
2400	-2.4	26.97
2410	-2.01	25.29
2420	-2.08	25.44
2430	-2.31	25.19
2440	-2.2	25.57
2450	-2.92	22.99
2460	-2.35	22.36
2470	-2.6	22.07
2480	-2.36	22.67
2490	-2.2	23.24
2500	-2.29	22.76

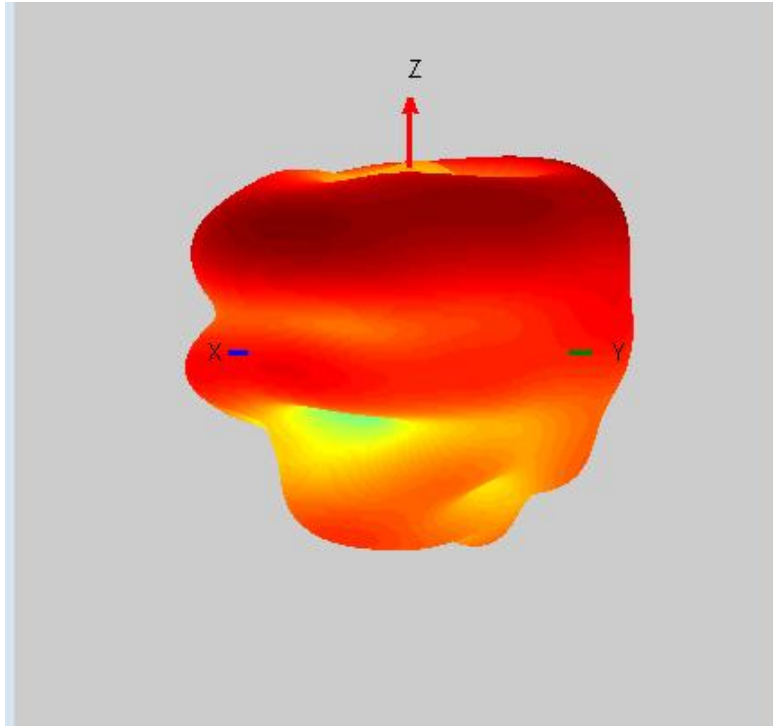
Directional diagram



2400MHz



2450MHz



2500MHz

