



SUNITEC ENTERPRISE CO.,LTD.

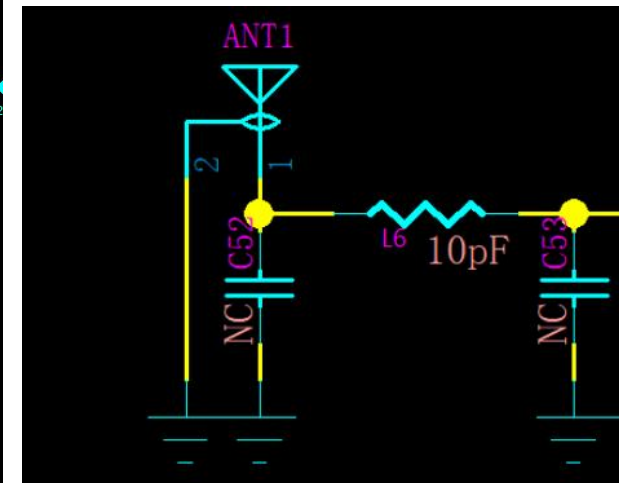
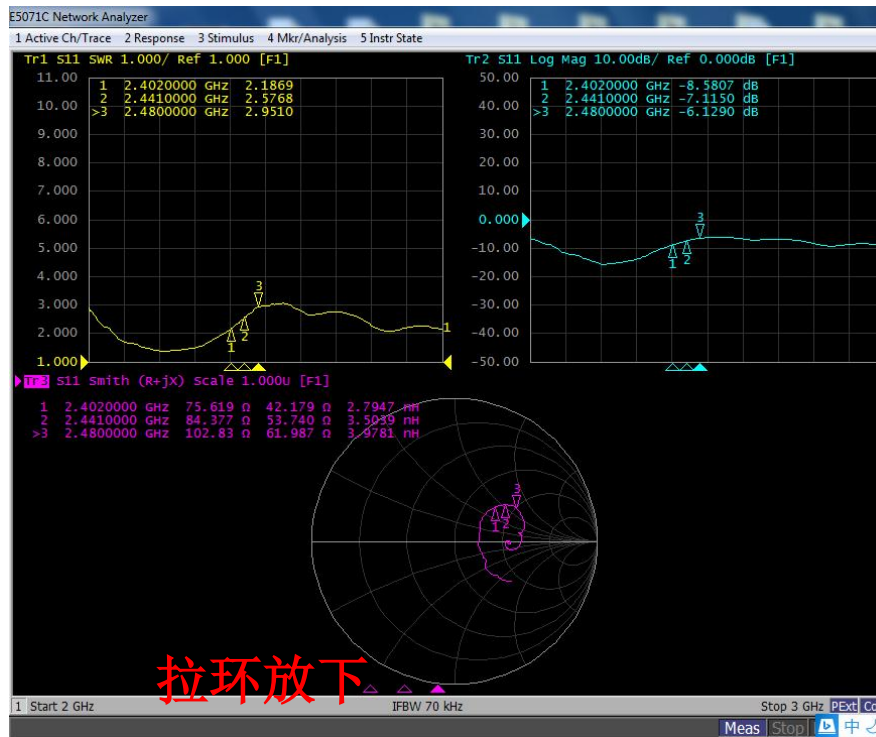
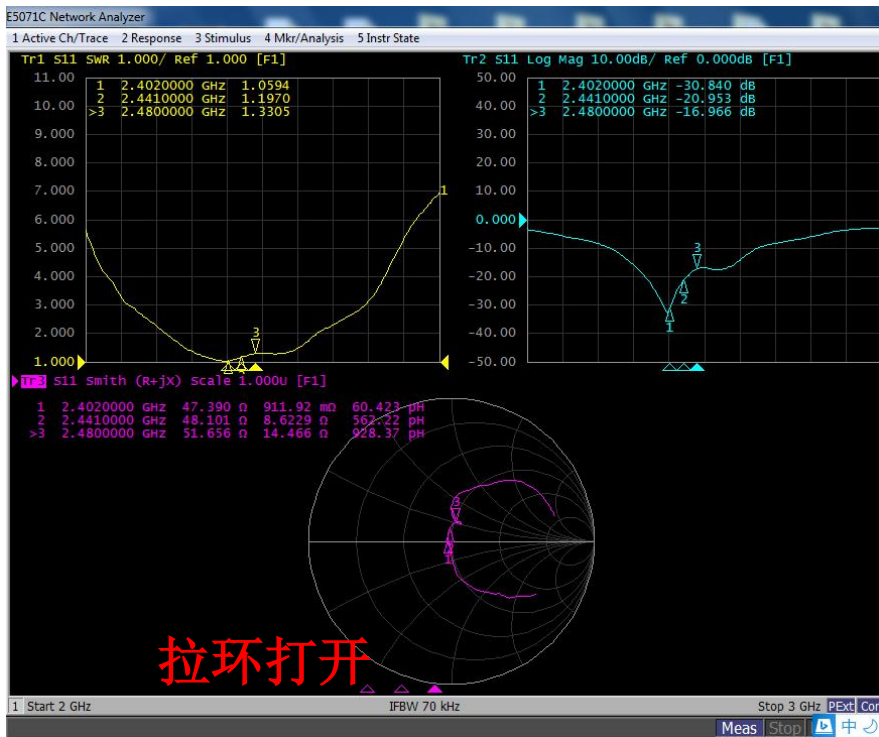
Floor 1-

4, building C, Weixiangtai industrial park, no. 725, Dasan Village, Xingfu community, Fucheng Street, Longhua district, Shenzhen City, Guangdong, China



5039 RF Performance Test Report

VSWR、Return loss and impedance :

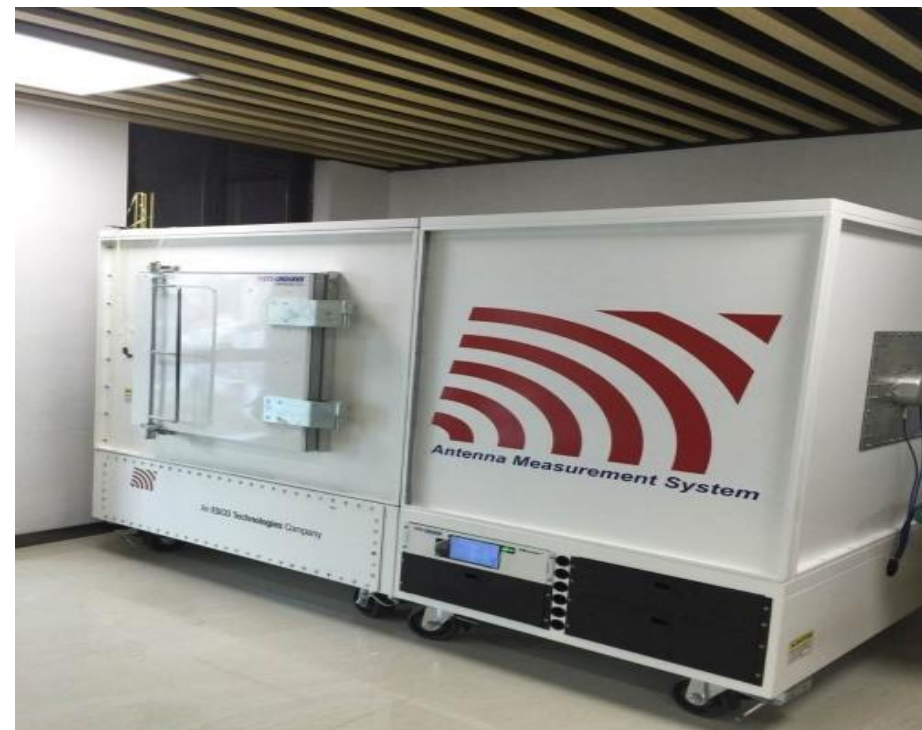
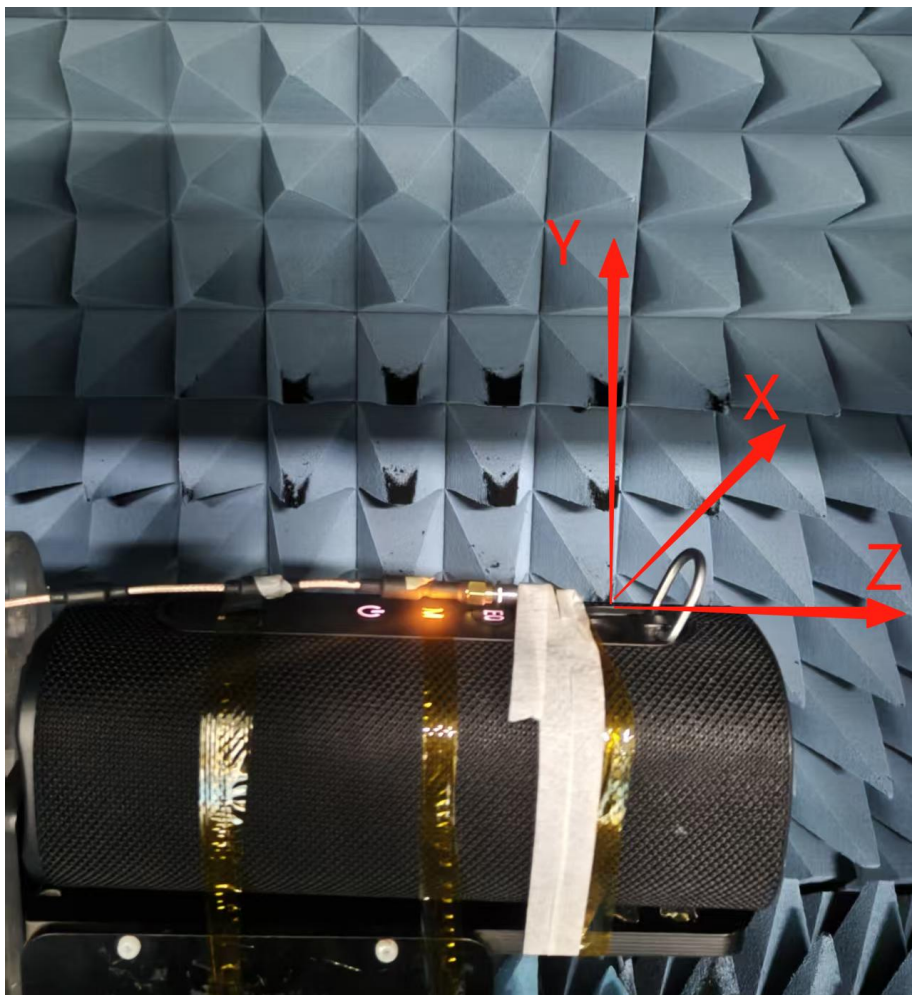


Antenna matching:
L6=10pF
C52=C53=NC



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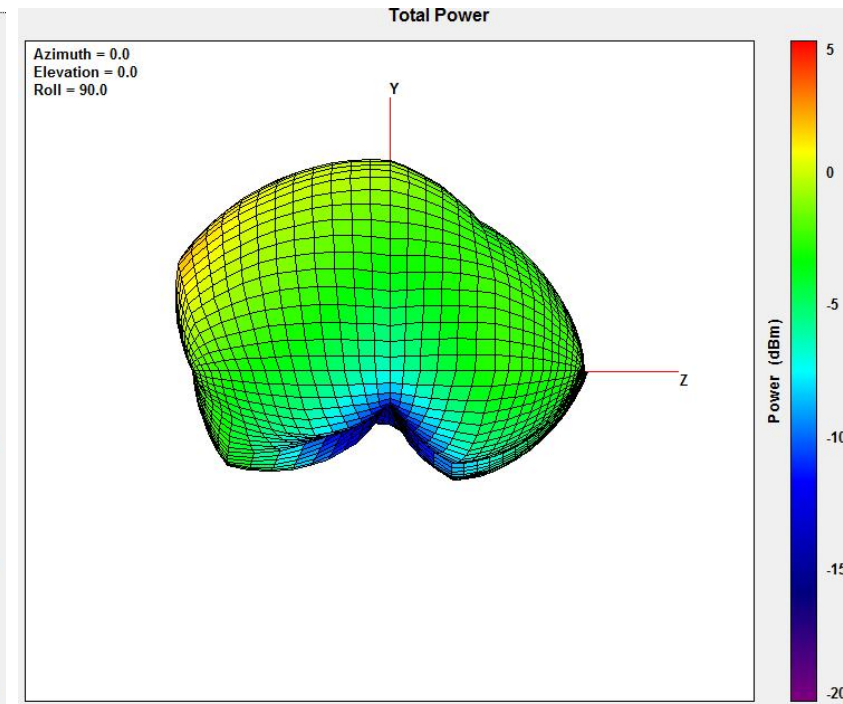
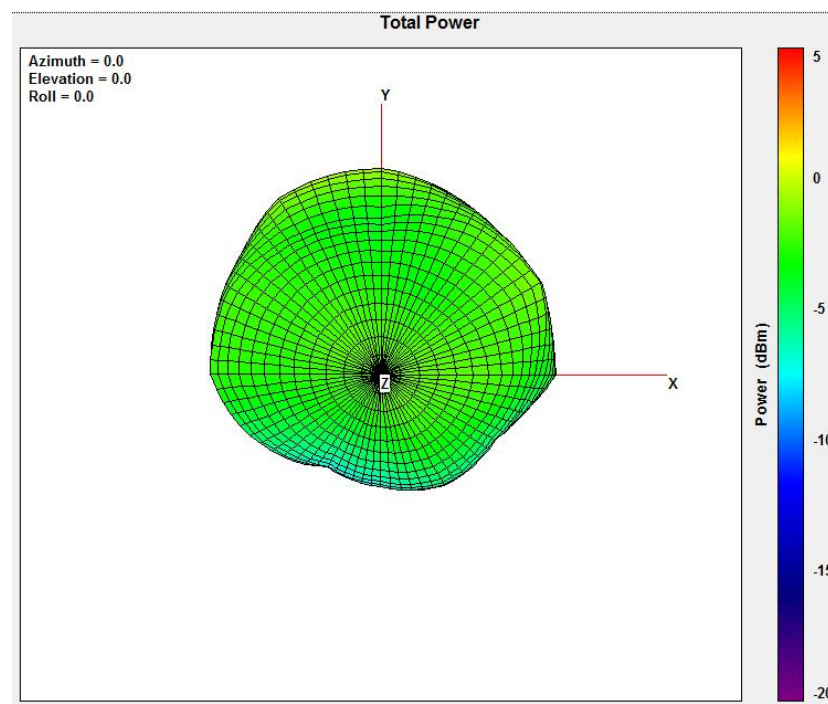
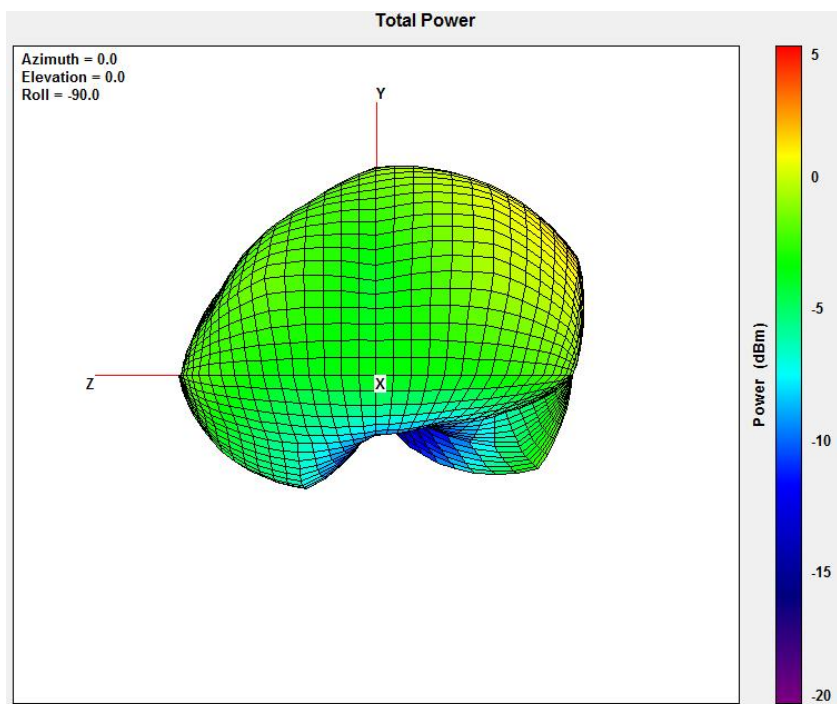
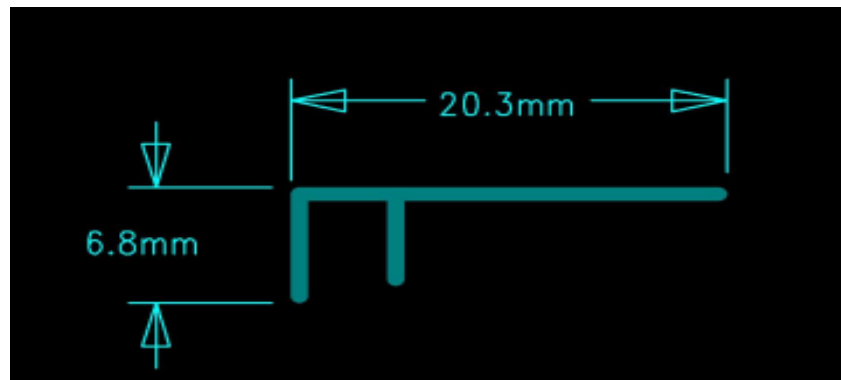
ANT/ Test Settings:





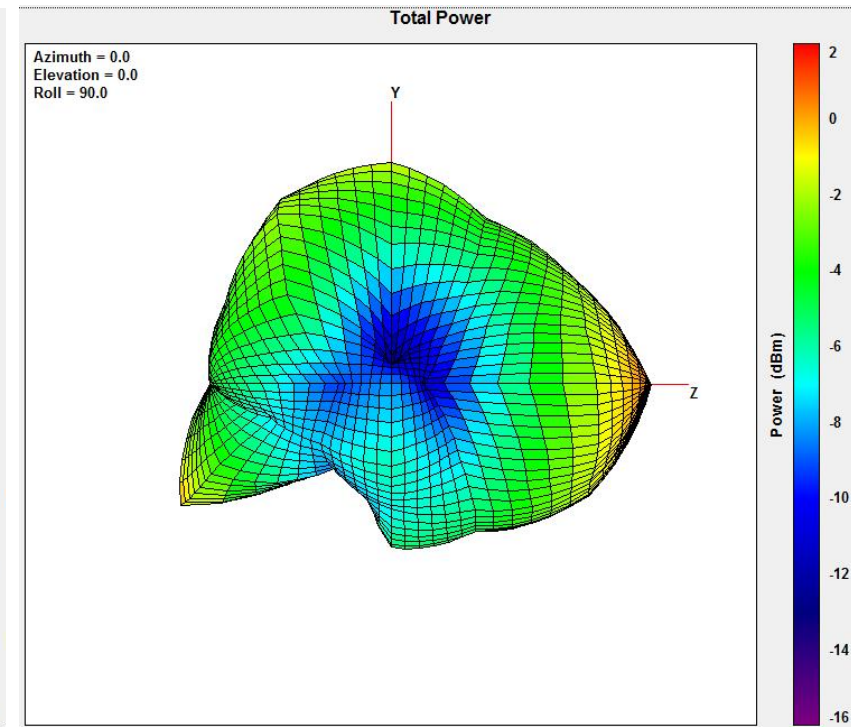
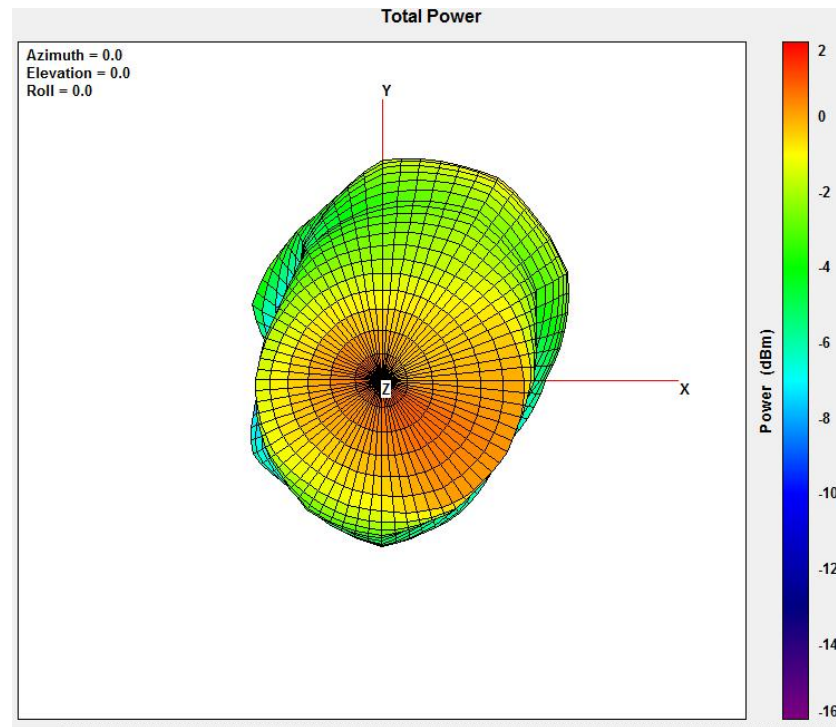
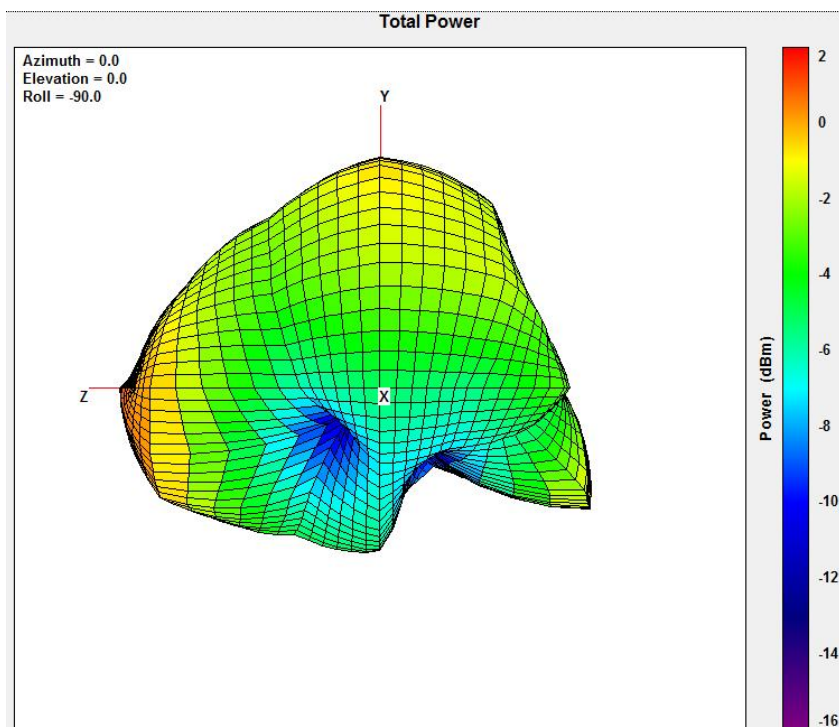
5039 RF Performance Test Report

2441MHz ANT 3D Radiation Pattern:





2441MHz ANT 3D Radiation Pattern:





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ANT DATA:

拉环打开			拉环放下		
Frequency (MHz)	Efficiency (%)	Gain (dBi)	Frequency (MHz)	Efficiency (%)	Gain (dBi)
2400	61.7	1.3	2400	62.7	1.2
2410	64.7	1.6	2410	65.7	1.4
2420	66.5	1.8	2420	67.3	1.6
2430	65.7	1.6	2430	66.2	1.5
2440	66.4	1.6	2440	66.3	1.4
2450	69.7	1.9	2450	68.4	1.6
2460	73.8	2.4	2460	71.8	2.0
2470	74.7	2.5	2470	71.9	2.0
2480	74.8	2.5	2480	70.6	1.9

TIS/TRP DATA:

拉环打开			拉环放下		
CH	TRP(dBm)	TIS(dBm)	CH	TRP(dBm)	TIS(dBm)
0	7.5	-94.0	0	7.4	-93.6
39	7.4	-95.0	39	7.5	-94.6
78	7.7	-95.3	78	7.3	-94.5

Conduction DATA:

CH	BR_POWER(dBm)	BR_Sensitivity (dBm)
0	8.9	-95.5
39	8.7	-95.5
78	8.4	-95.5

Thanks