RF link®

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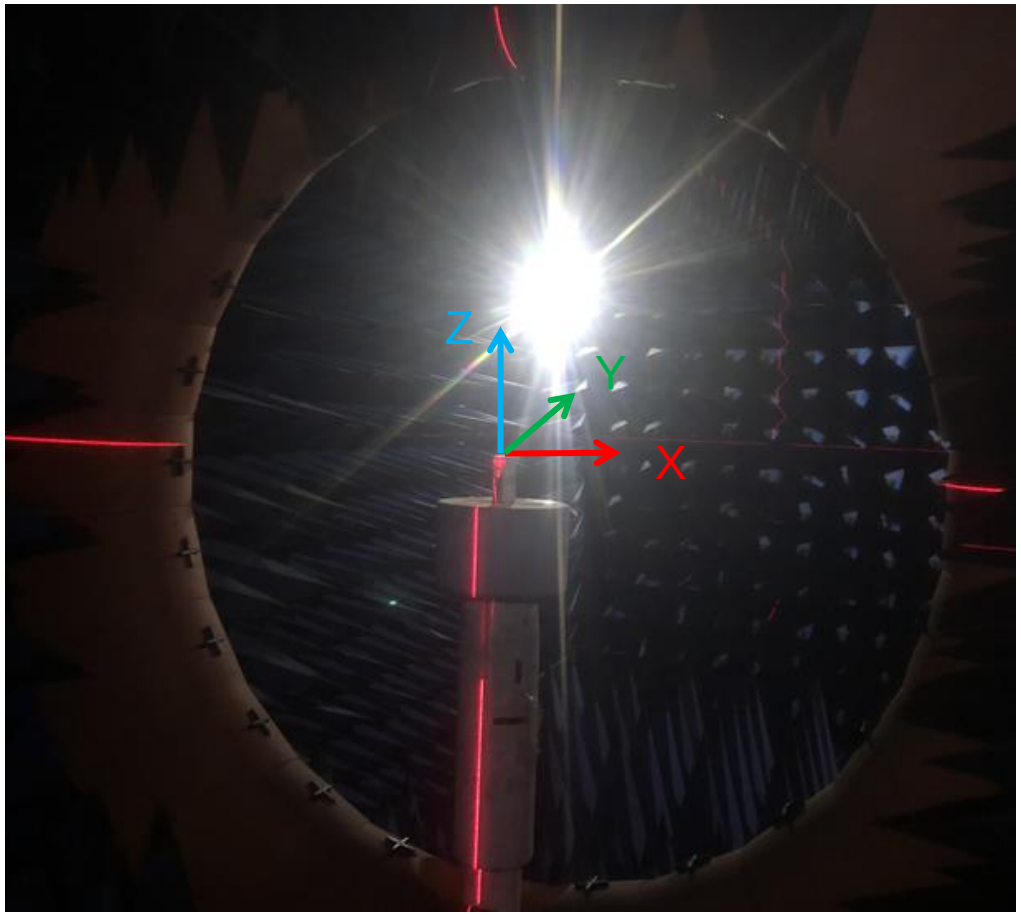
一、Project information

◆Report resume

edition	date	Change content
V1.0	2024-07-24	

一、项目信息

◆Photos

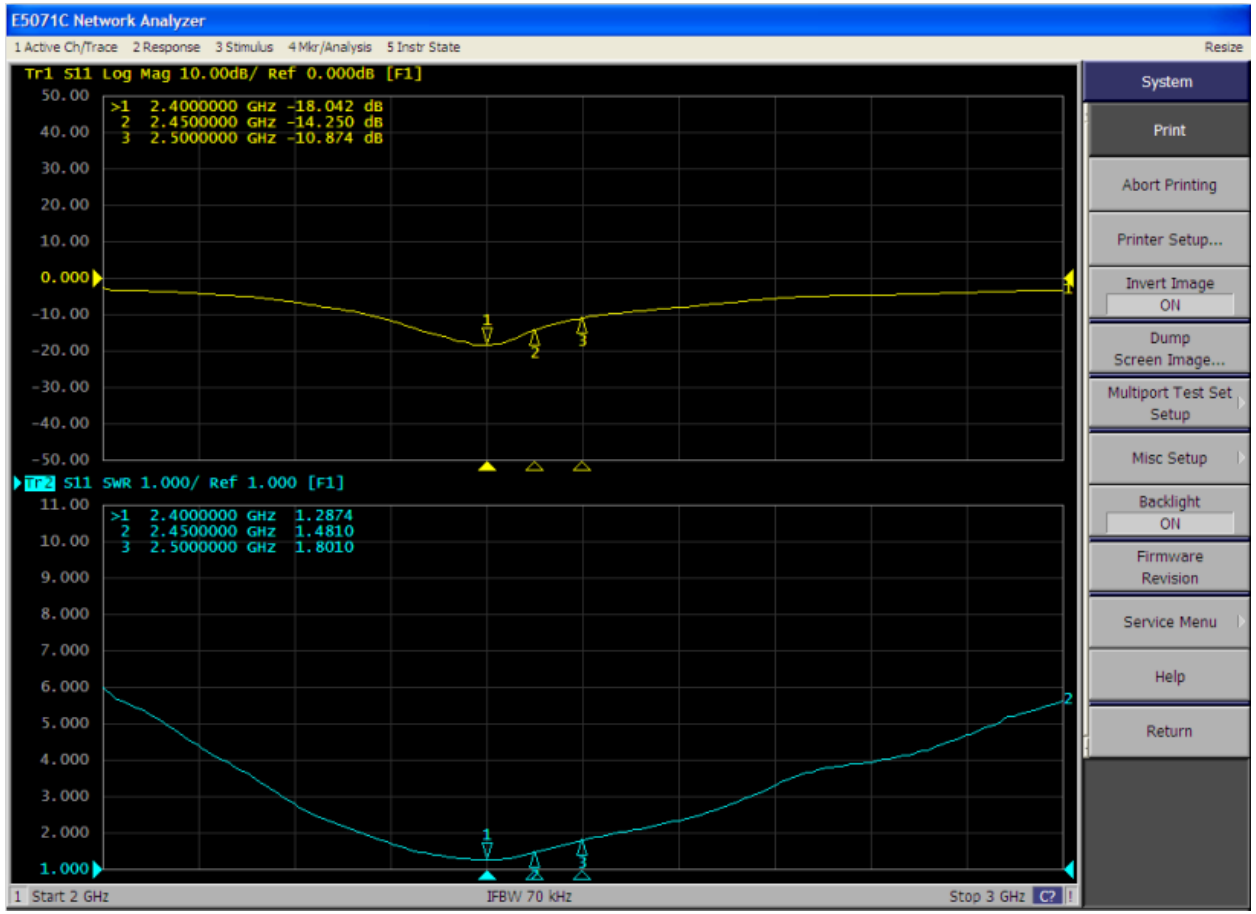


Model:AN0915-5006WRS
PCB Antenna

Kangjie Electronics Co., Ltd.;
45 Jinghaidong Road, Shatou, Chang'an Town, Dongguan City, Guangdong Province

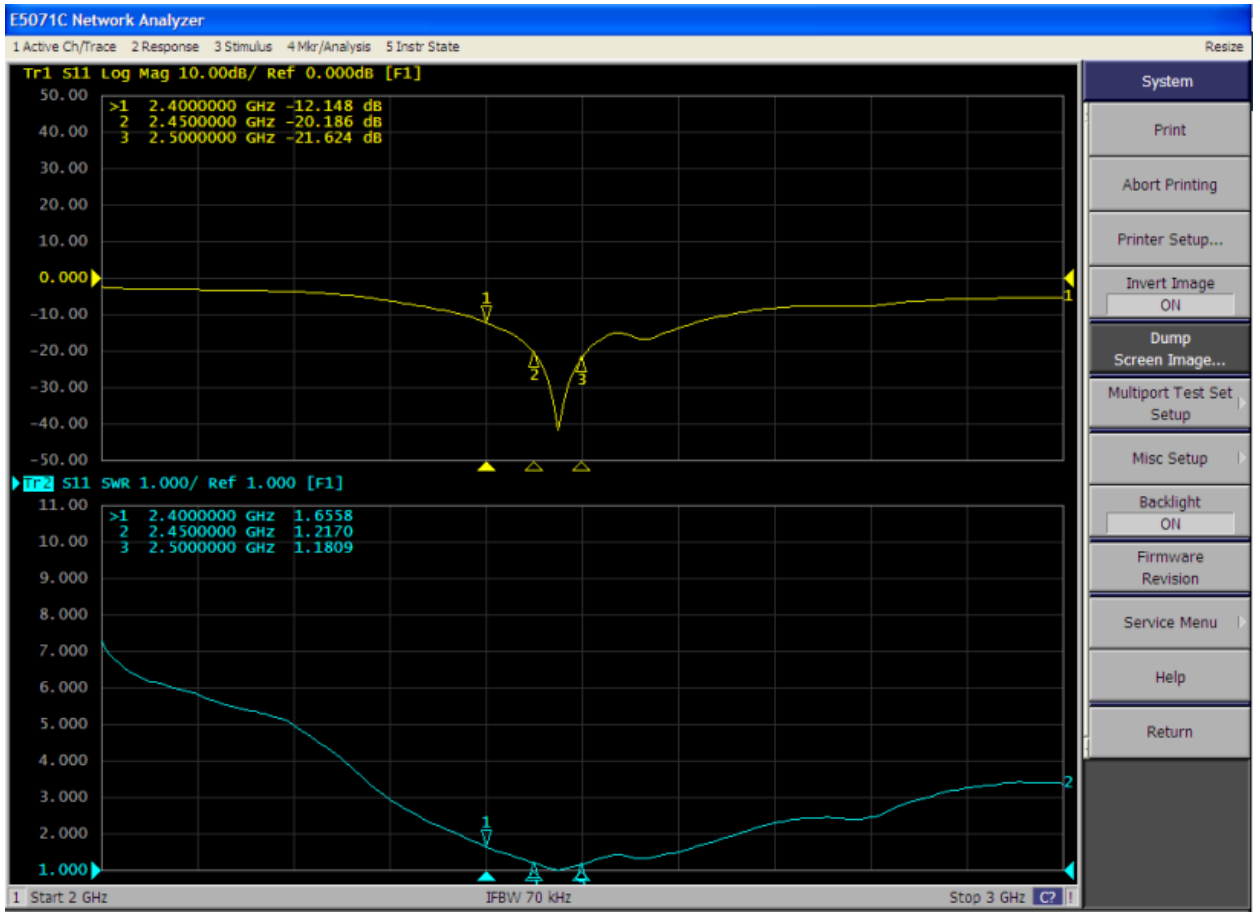
二、Report

◆ Return loss **S11 ----ANT1**



二、Report

◆ Return loss **S11 ----ANT2**



二、Report

◆ Radiation parameter table

ANT1		
frequency / MHz	efficiency/ %	gain/ dBi
2400	74.99	3.65
2410	73.96	3.46
2420	73.62	3.4
2430	74.64	3.37
2440	76.21	3.68
2450	77.09	3.86
2460	75.51	3.93
2470	75.34	4.07
2480	75.68	4.17
2490	75.86	4.37
2500	72.28	4.34

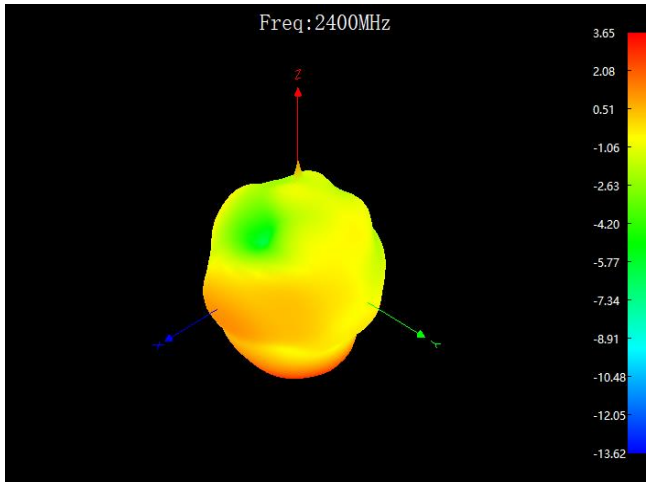
ANT2		
frequency / MHz	efficiency/ %	gain/ dBi
2400	66.99	3.6
2410	68.55	3.77
2420	70.47	3.88
2430	71.45	3.99
2440	73.45	4.04
2450	74.99	3.92
2460	74.64	4.11
2470	74.82	4.25
2480	75.16	4.33
2490	75.86	4.43
2500	74.47	4.38

二、无源报告

◆ Radiation pattern

ANT1-2400MHz

3D



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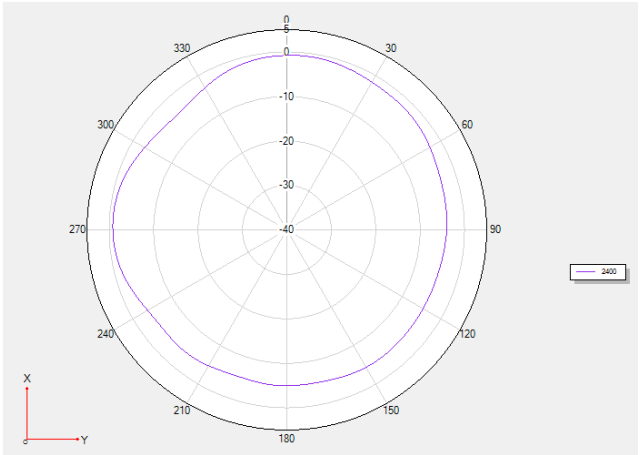

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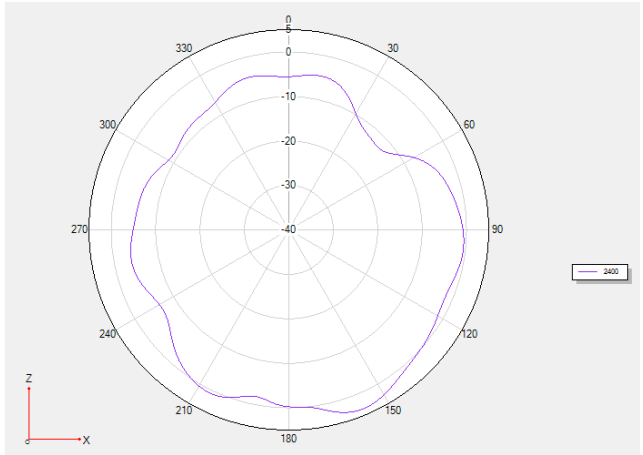

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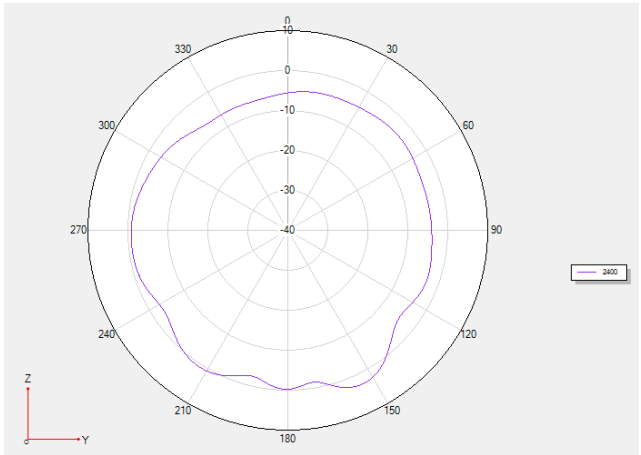
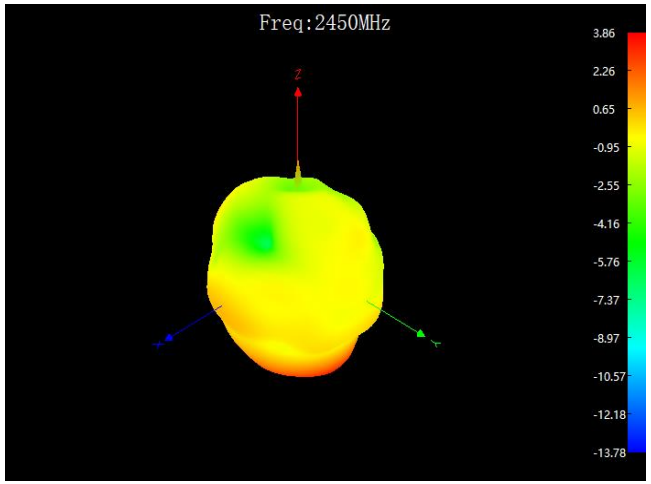


二、无源报告

◆ Radiation pattern

ANT1-2450MHz

3D



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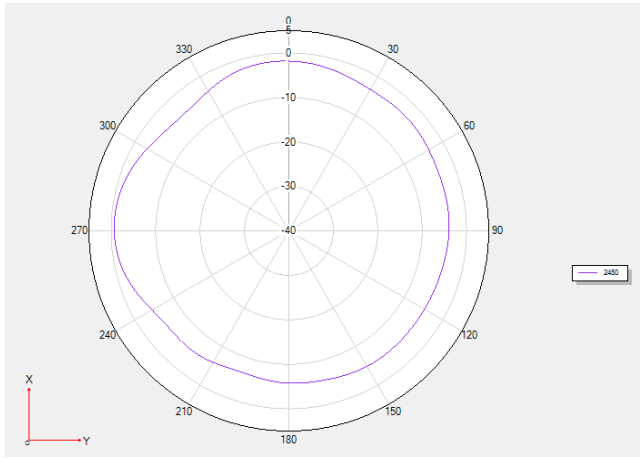

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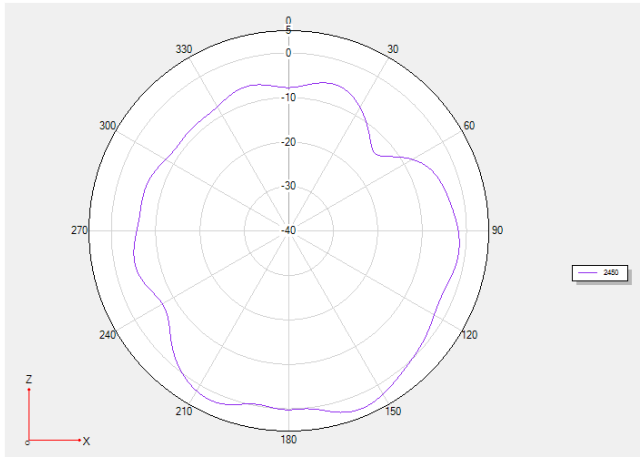

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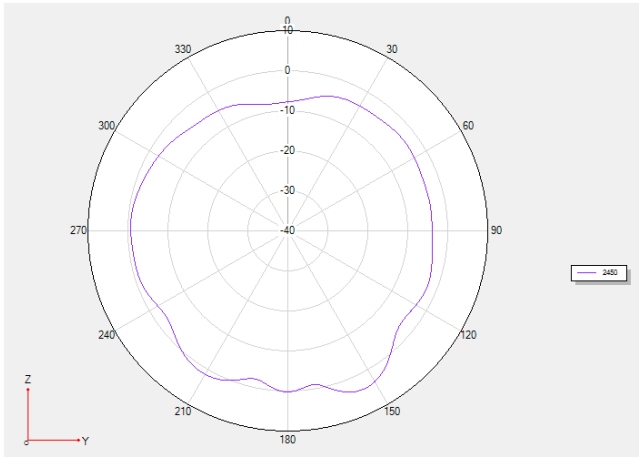
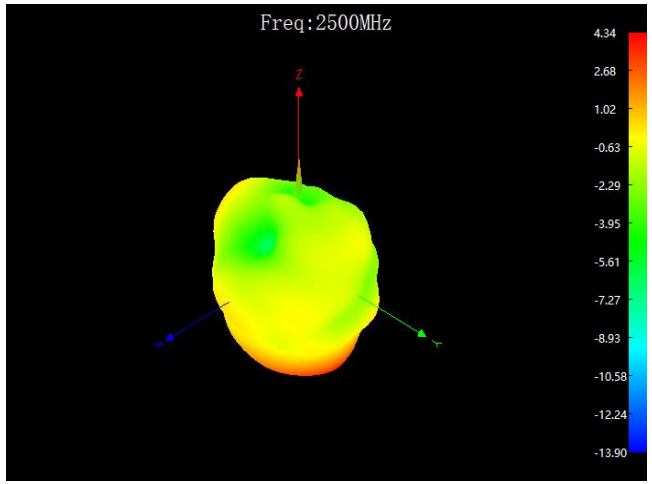


二、无源报告

◆ Radiation pattern

ANT1-2500MHz

3D



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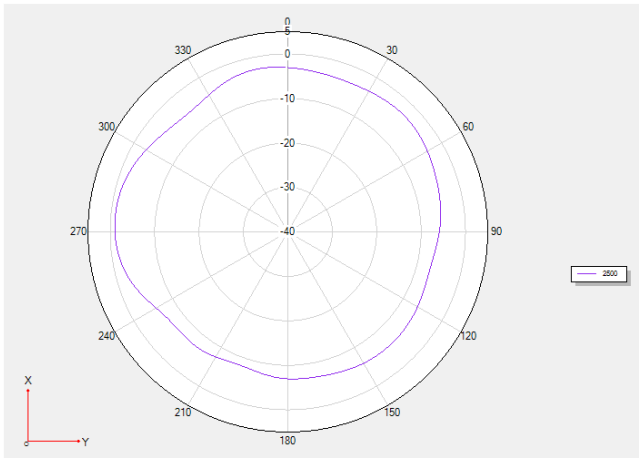

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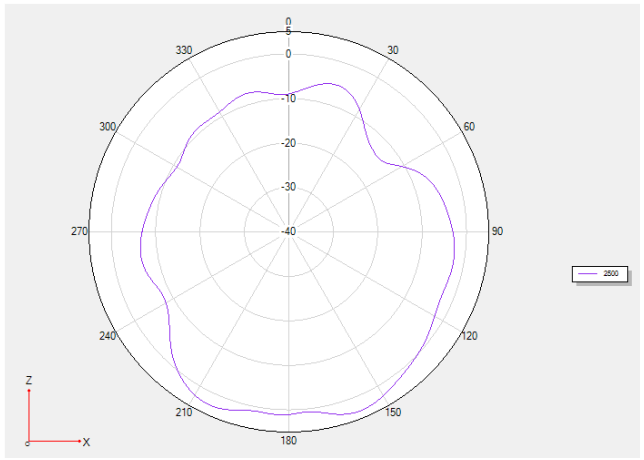

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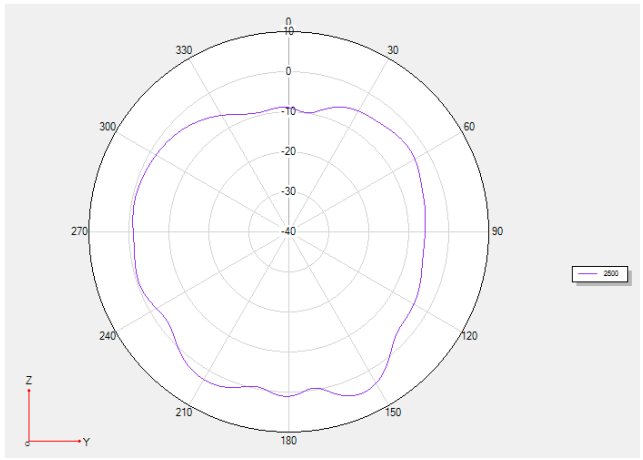
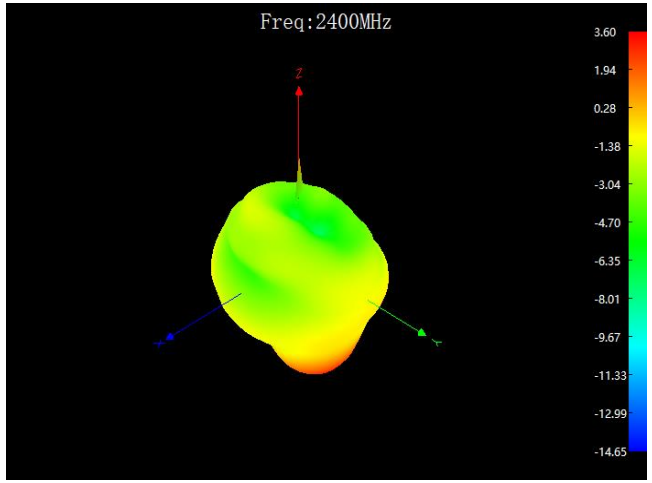


二、无源报告

◆ Radiation pattern ANT2-2400MHz

3D



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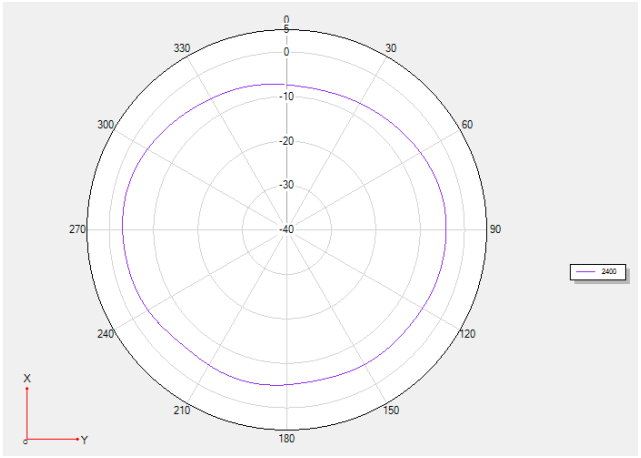

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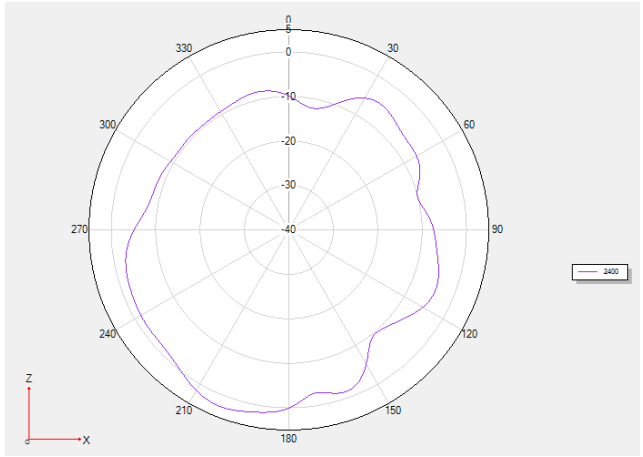

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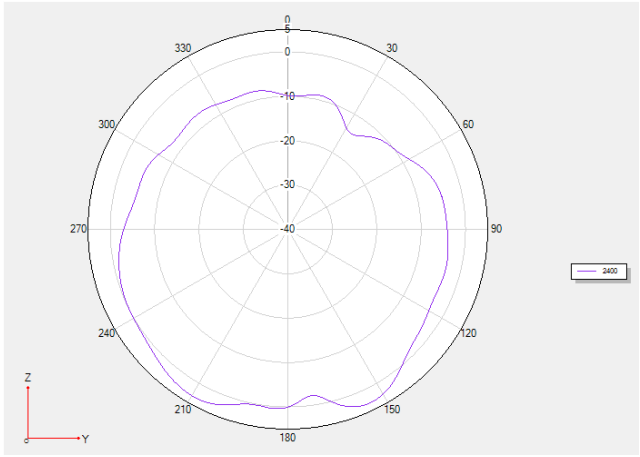
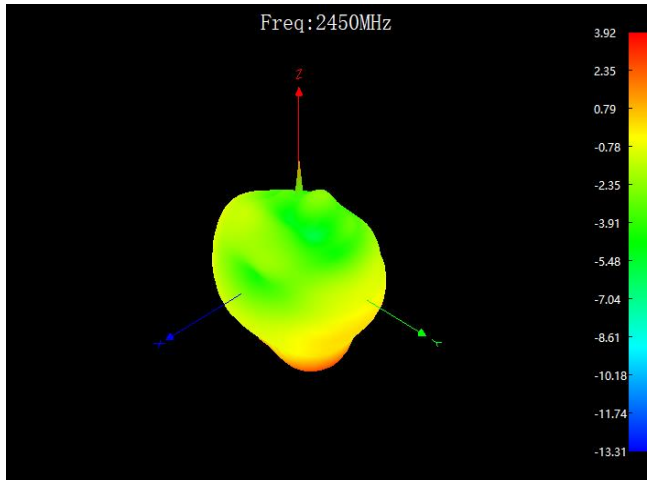


二、无源报告

◆ Radiation pattern　　ANT2-2450MHz

3D



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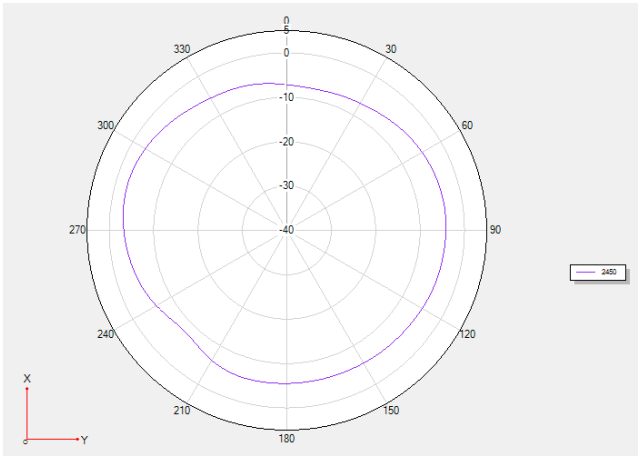

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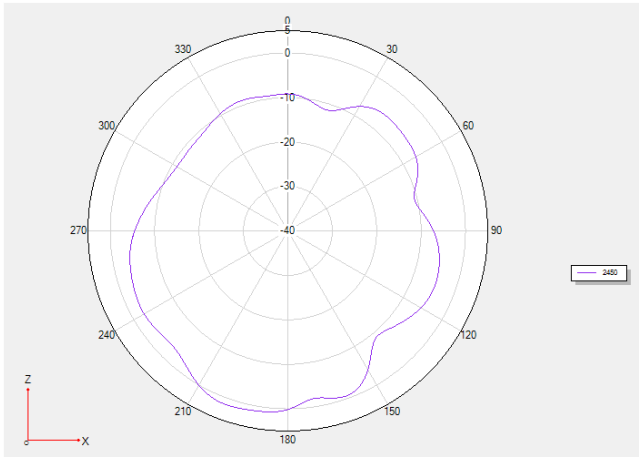

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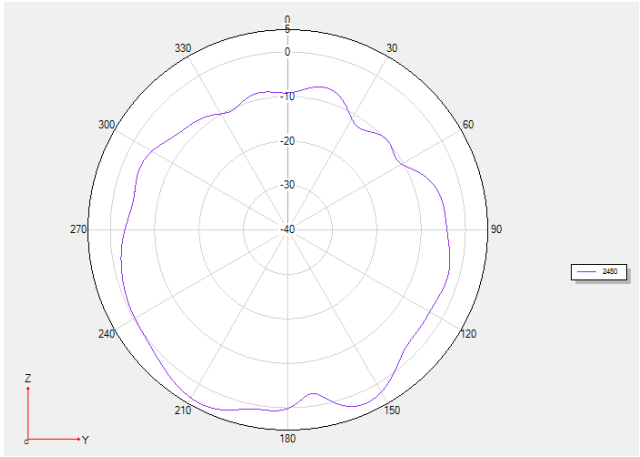
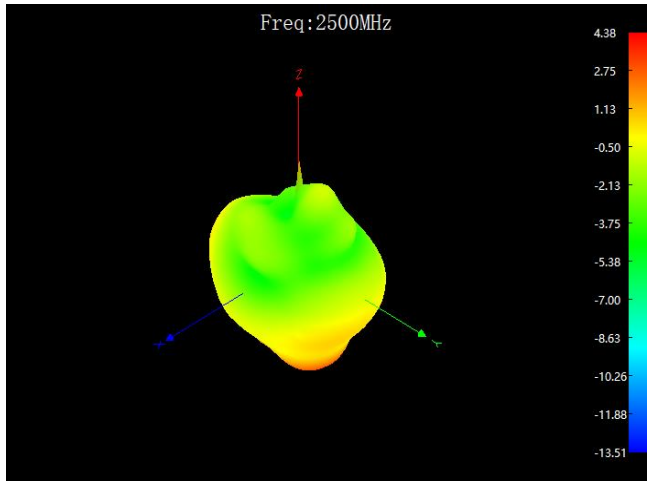


二、无源报告

◆ Radiation pattern ANT2-2500MHz

3D



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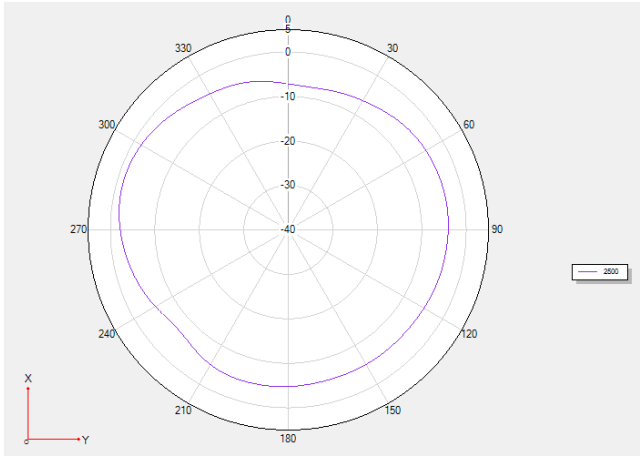

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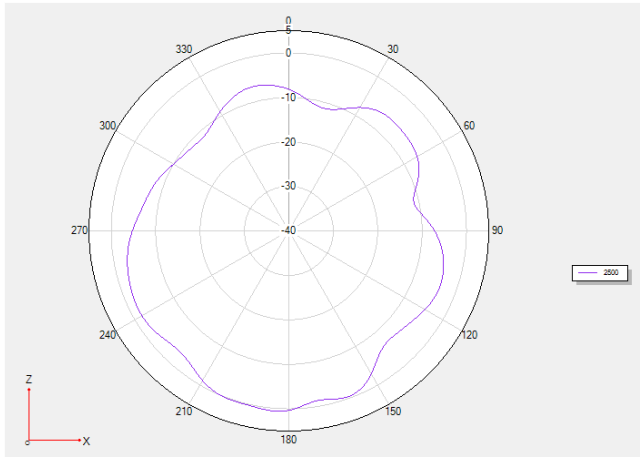
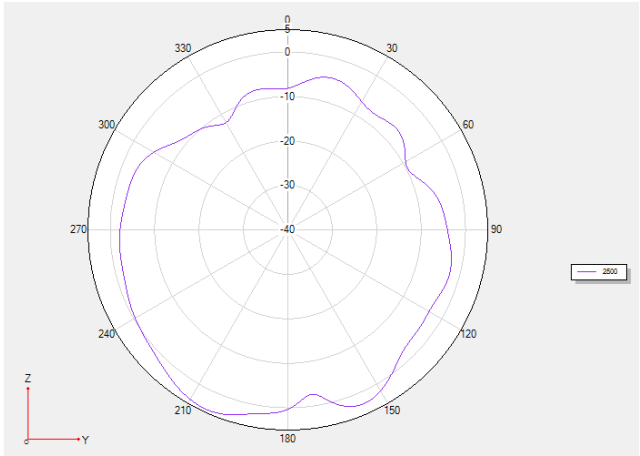
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