昆 山 睿 翔 讯 通 通 信 技 术 有 限 公 司

INNOWAVE CO.,LTD

承认书

(SPECIFICATION FOR APPROVAL)

客户（Customer Name）： Hangzhou Yunshenchu Technology Co.,Ltd.

品名（Item name）： LT210 ANT1

型号（Vender Part No）： F099B8813D10005

客户物料代码（Customer Part No）： N/A

承认版本号（Revision）： V1.0

日期（Date）： 2023.7.11

厂家签核（Signature）

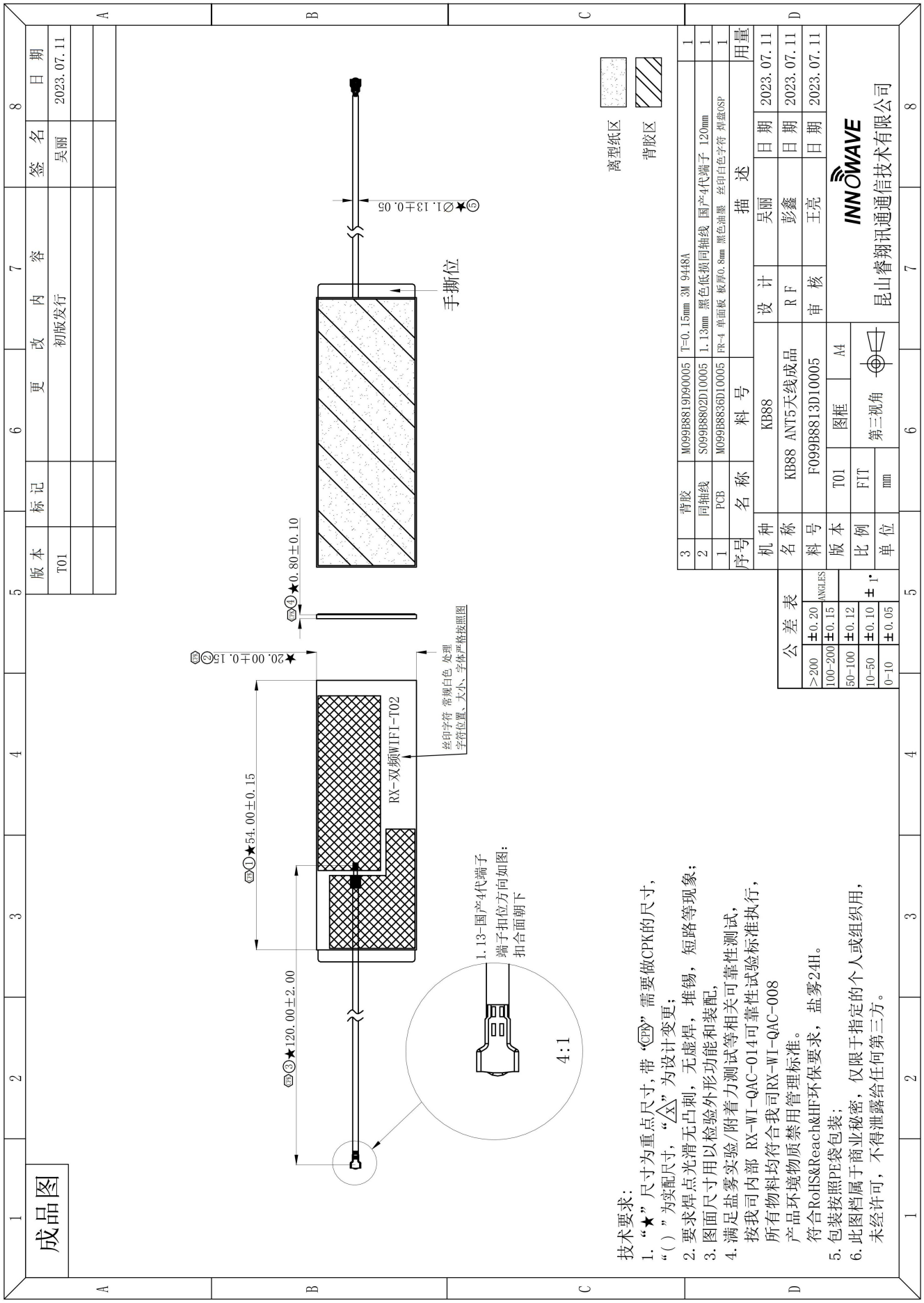
审核（Audit）	确认（Confirmation）	批准（Approval）

客户承认（Approval）

审核（Audit）	确认（Confirmation）	批准（Approval）

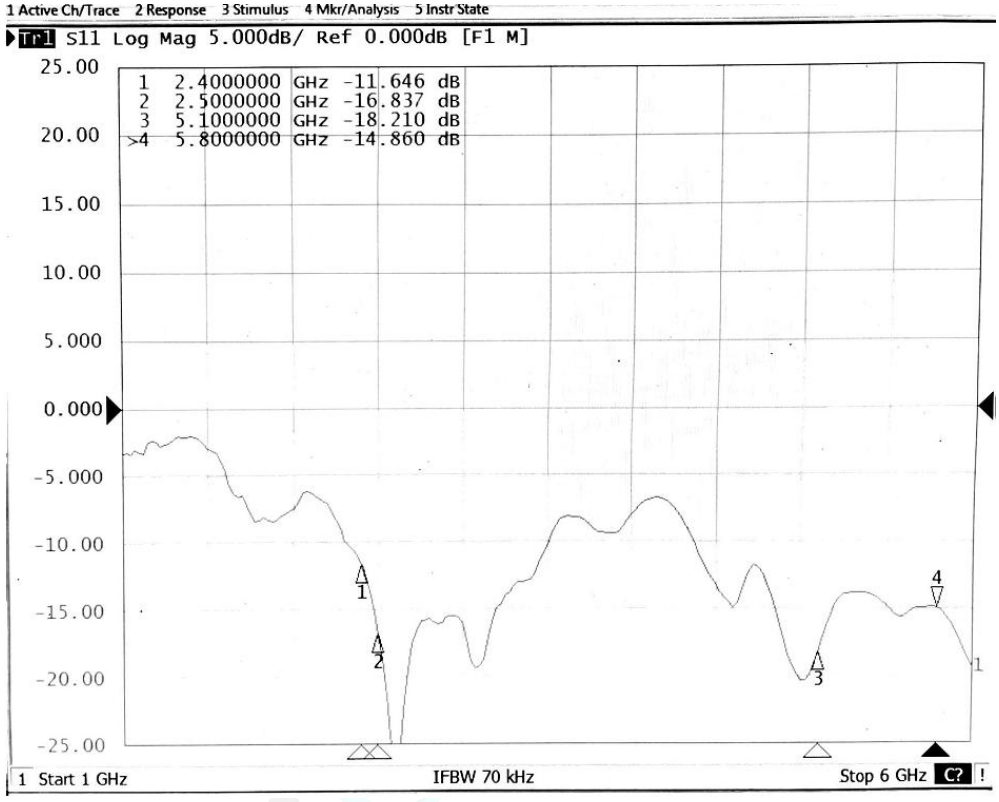
Manufacturer:KunShan Innowave Communication Technology Co.,Ltd.
Address:Room 009, No. 55 Shengchuang Road, Yushan Town, Kunshan City, Suzhou, China

结构图纸(Dimension)

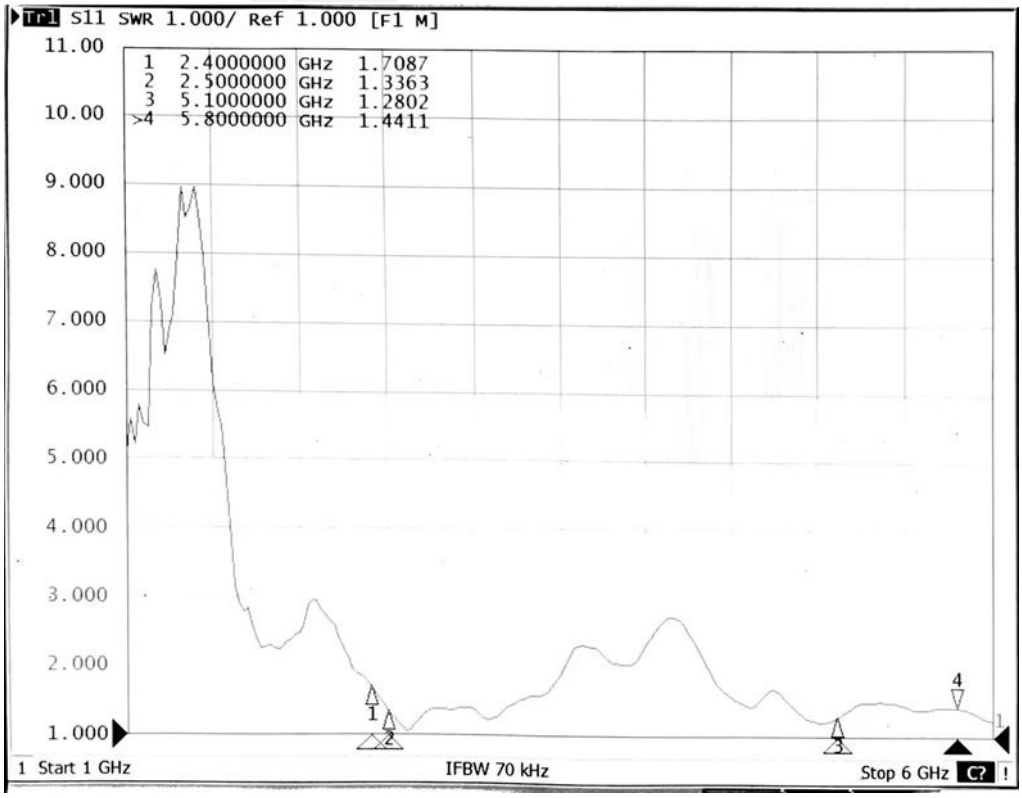


Test Report

S11 Test Plot:



SWR Test Plot:



Test Data

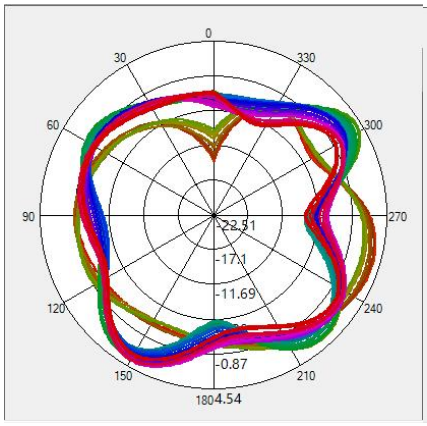
频率(MHz)	效率（db)	效率(%)	增益(dBi)
2400	-1.21	75.60	2.30
2410	-0.85	82.14	2.53
2420	-0.74	84.25	2.75
2430	-0.63	86.51	3.01
2440	-0.53	88.45	3.14
2450	-1.04	78.75	2.65
2460	-0.93	80.63	2.73
2470	-1.28	74.45	2.44
2480	-1.42	72.16	2.41
2490	-1.58	69.47	2.35
2500	-1.42	72.05	2.67
5100	-0.41	91.08	3.86
5120	-0.59	87.26	3.58
5140	-0.80	83.19	3.32
5160	-1.06	78.31	2.87
5180	-1.31	73.99	2.52
5200	-0.61	86.92	3.32
5220	-0.80	83.11	3.33
5240	-0.94	80.58	3.26

5260	-1.39	72.68	3.03
5280	-1.65	68.31	2.95
5300	-1.90	64.57	2.92
5320	-1.91	64.38	3.06
5340	-1.77	66.57	3.36
5360	-1.89	64.69	3.40
5380	-1.74	67.00	3.50
5400	-1.90	64.49	3.16
5420	-1.84	65.41	3.00
5440	-2.08	61.97	2.48
5460	-2.04	62.54	2.43
5480	-1.75	66.77	2.48
5500	-1.67	68.15	2.47
5520	-1.81	65.91	2.20
5540	-1.83	65.61	2.23
5560	-1.73	67.20	2.27
5580	-1.85	65.36	2.20
5600	-1.68	67.99	2.48
5620	-1.38	72.83	2.87
5640	-1.41	72.33	2.91
5660	-1.38	72.78	3.20

5680	-1.46	71.48	2.92
5700	-1.44	71.85	2.85
5720	-1.28	74.43	3.03
5740	-1.12	77.32	2.92
5760	-1.34	73.50	2.60
5780	-1.24	75.11	3.03
5800	-1.70	67.59	2.69
5820	-1.71	67.41	2.76
5840	-1.81	65.94	2.73
5850	-1.83	65.67	2.66

方向图(Radiation Pattern)

2D Radiation Pattern:



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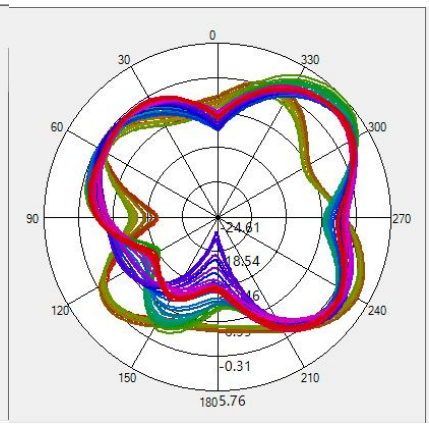

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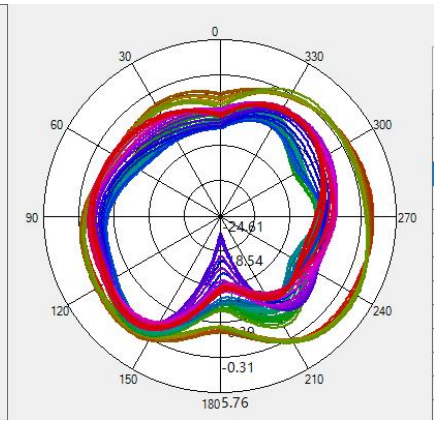

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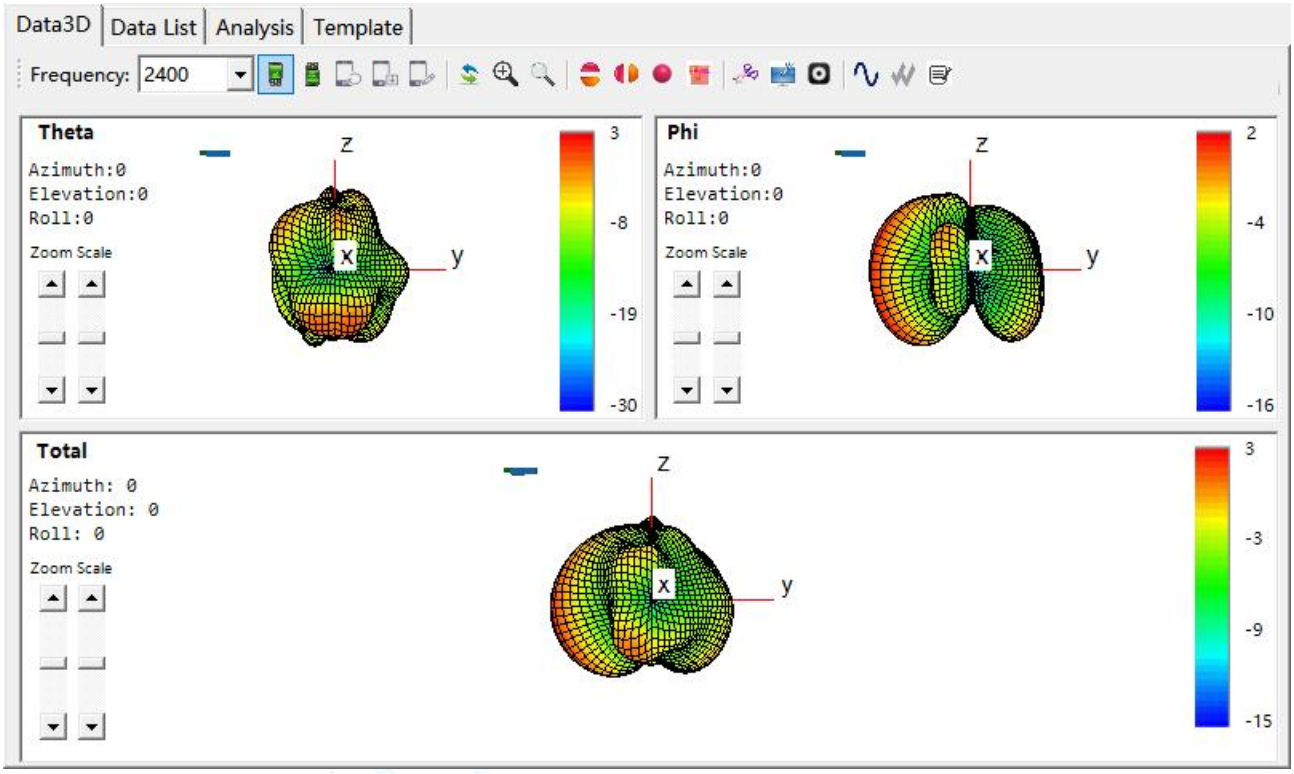
3D Radiation Pattern:

2400MHz:



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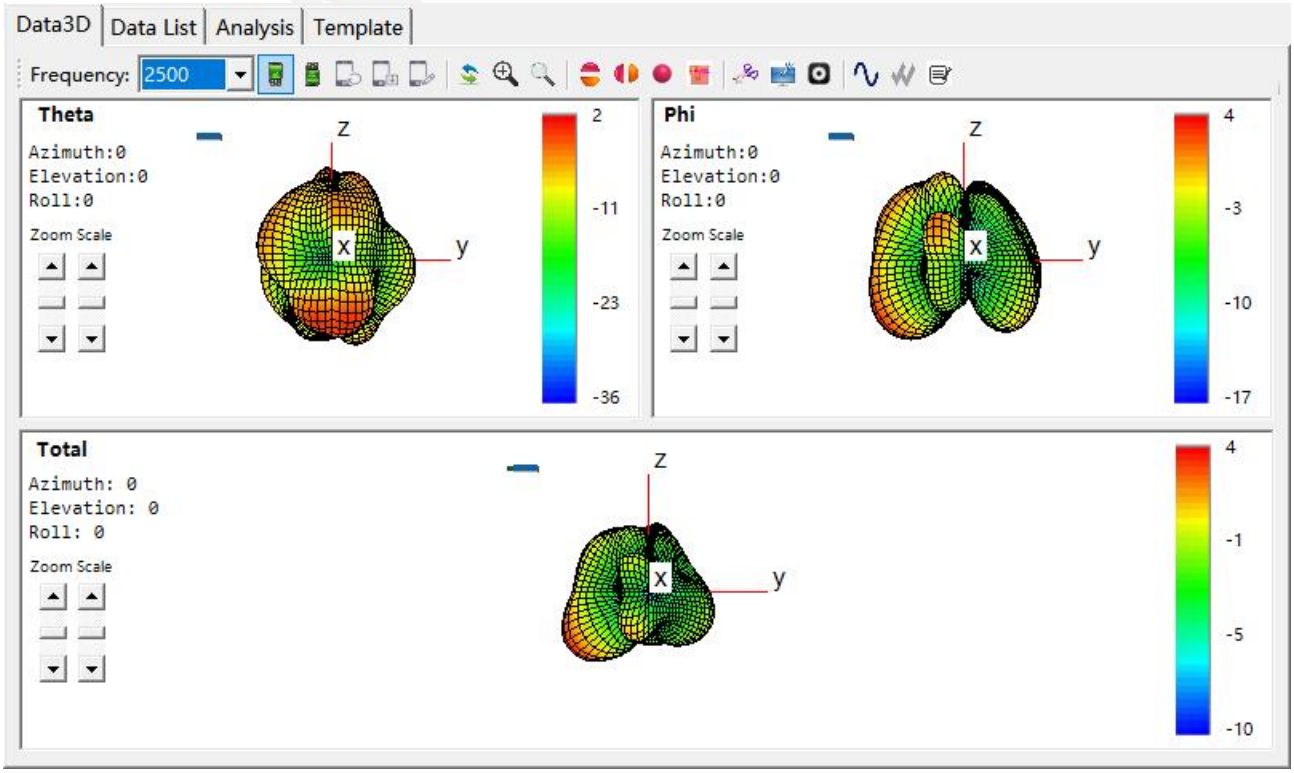

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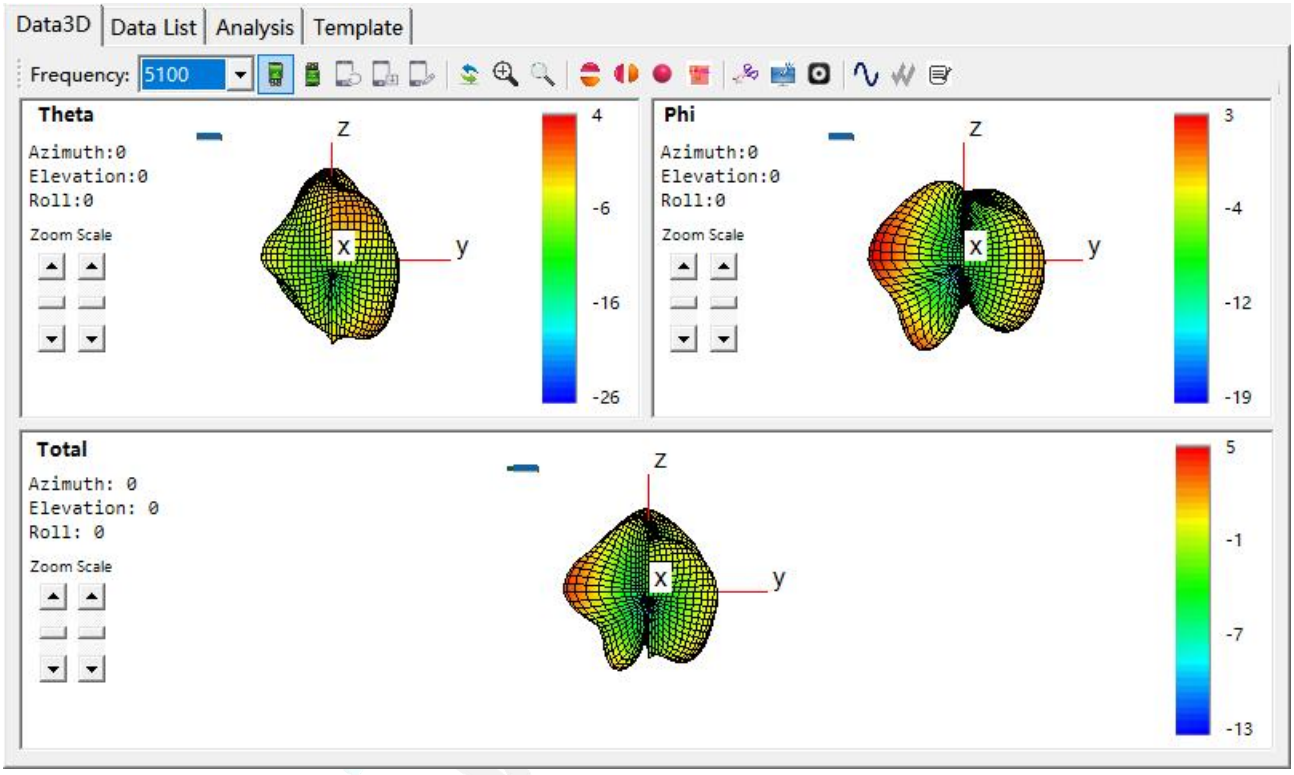
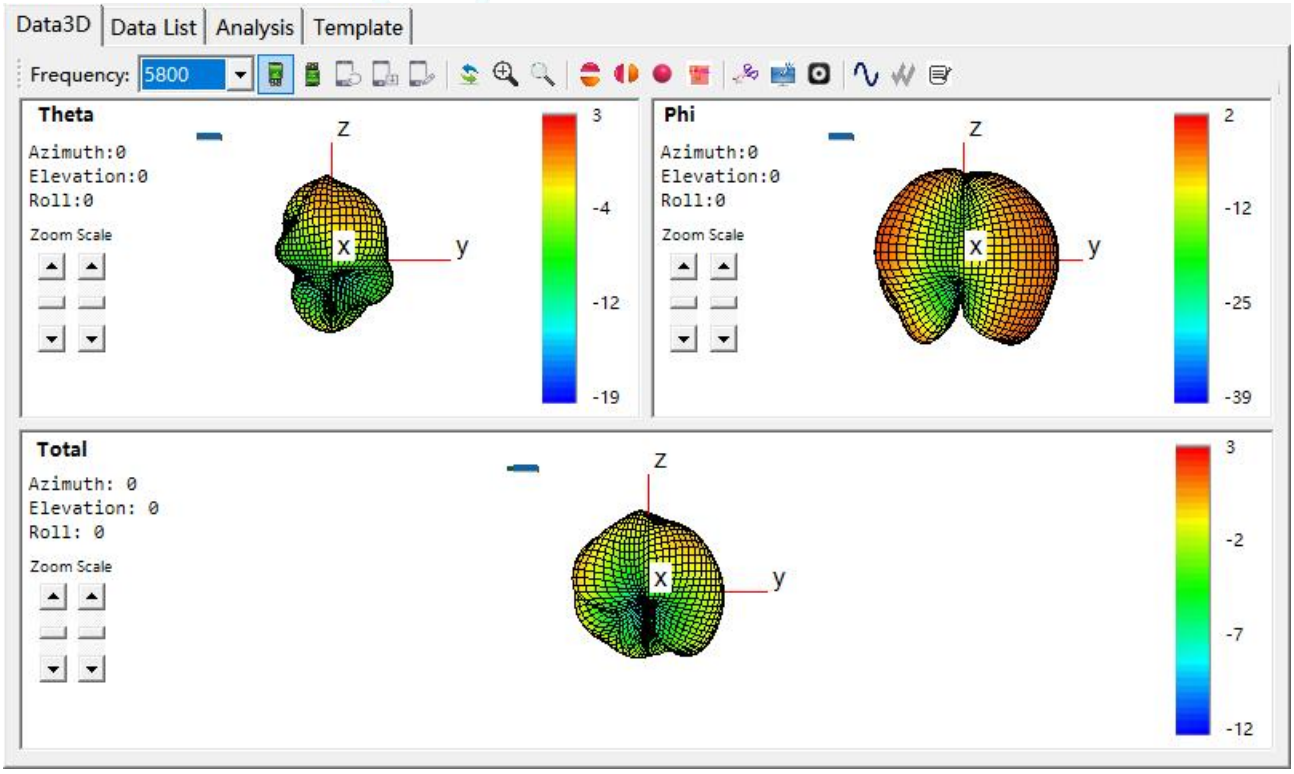
5800MHz: