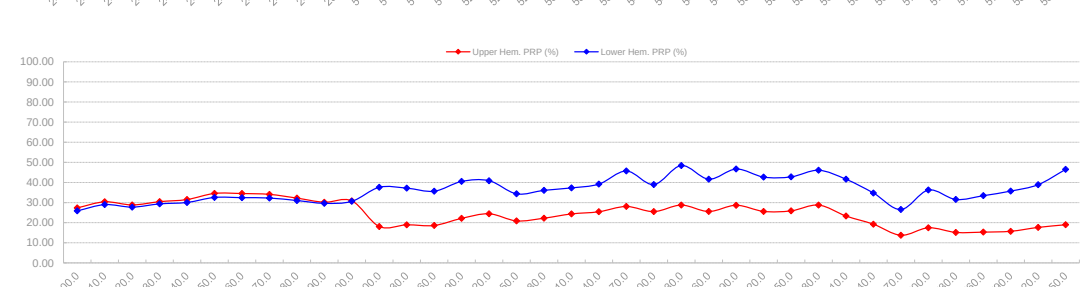
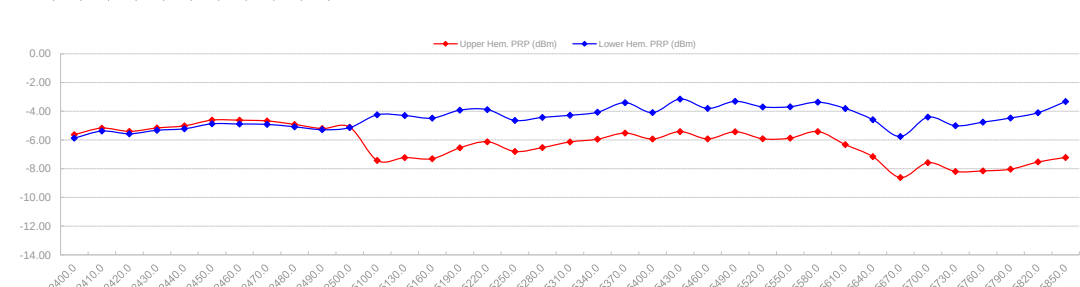
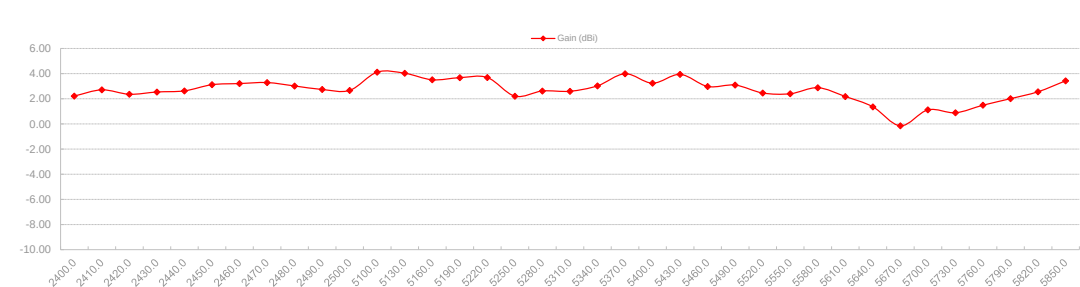
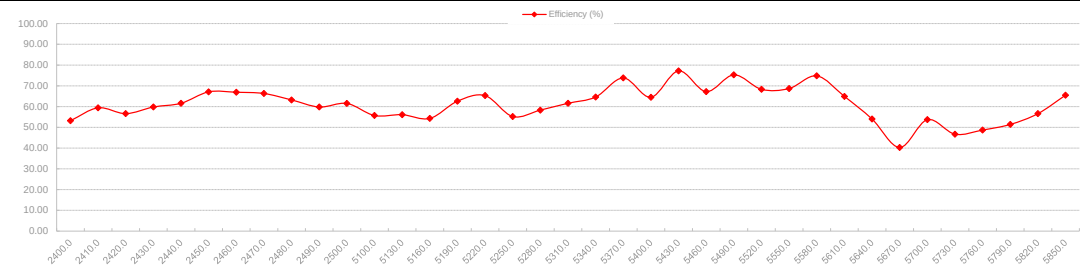
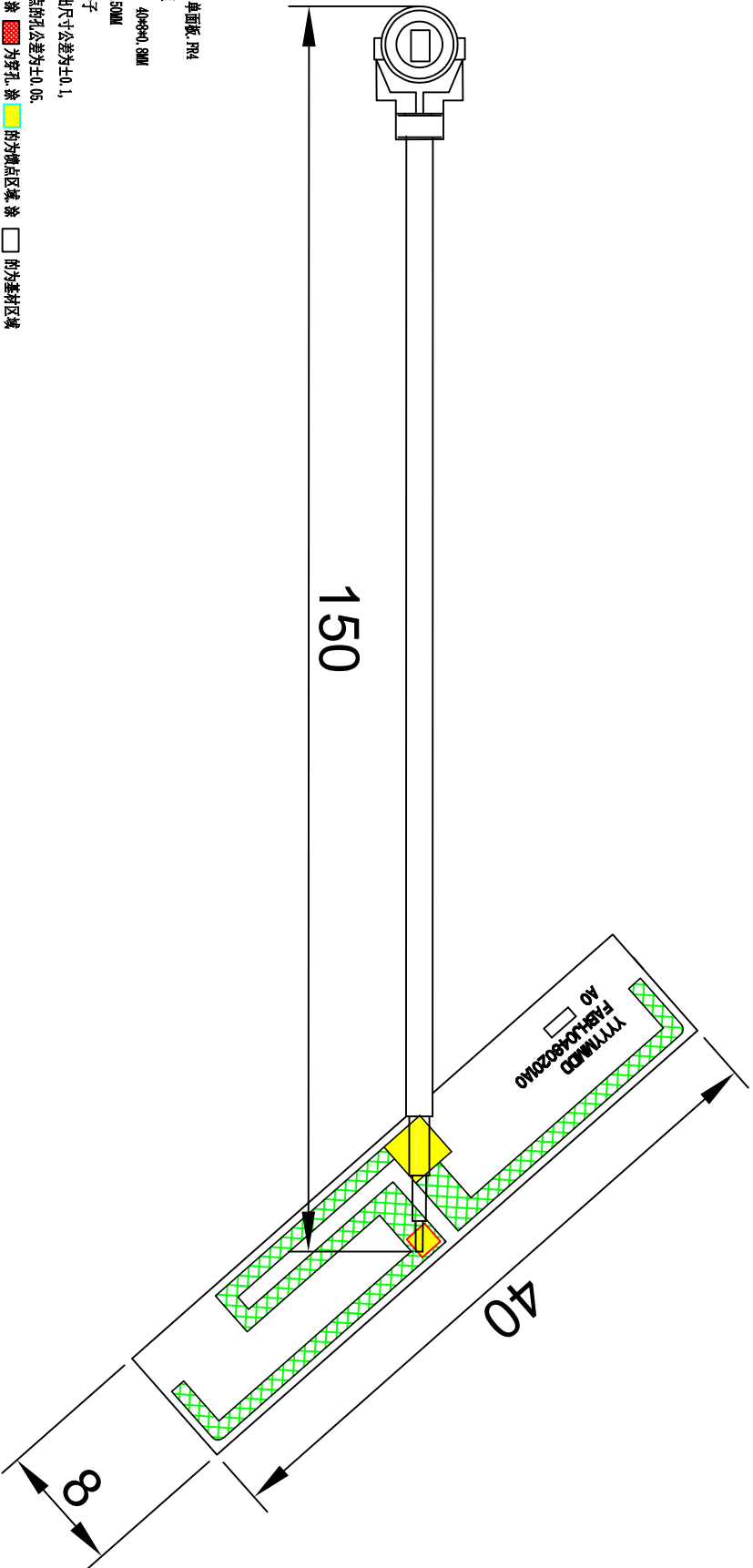


FEATURED																																					
Frequency ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0	5100.0	5130.0	5160.0	5190.0	5220.0	5250.0	5280.0	5310.0	5340.0	5370.0	5400.0	5430.0	5460.0	5490.0	5520.0	5550.0	5580.0	5610.0	5640.0	5670.0	5700.0	5730.0	5760.0	5790.0	5820.0	5850.0
Point Values																																					
Ant. Port Input Pwr. (dBm)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Tot. Rad. Pwr. (dBm)	-2.74	-2.27	-2.47	-2.23	-2.11	-1.73	-1.74	-1.78	-1.99	-2.23	-2.11	-2.54	-2.51	-2.66	-2.03	-1.85	-2.58	-2.34	-2.10	-1.90	-1.32	-1.91	-1.13	-1.73	-1.23	-1.66	-1.63	-1.26	-1.88	-2.68	-3.95	-2.70	-3.31	-3.12	-2.89	-2.48	-1.84
Peak EIRP (dBm)	2.22	2.71	2.36	2.54	2.63	3.12	3.21	3.29	3.02	2.74	2.67	4.12	4.03	3.51	3.68	3.69	2.21	2.62	2.60	3.03	3.99	3.24	3.94	2.98	3.09	2.46	2.40	2.88	2.18	1.36	-0.15	1.12	0.89	1.49	2.01	2.56	3.43
Directivity (dBi)	4.96	4.97	4.84	4.77	4.73	4.85	4.96	5.07	5.01	4.97	4.78	6.66	6.54	6.16	5.71	5.54	4.79	4.96	4.70	4.93	5.31	5.14	5.07	4.71	4.32	4.12	4.04	4.14	4.06	4.04	3.80	3.82	4.20	4.62	4.89	5.04	5.27
Efficiency (dB)	-2.74	-2.27	-2.47	-2.23	-2.11	-1.73	-1.74	-1.78	-1.99	-2.23	-2.11	-2.54	-2.51	-2.66	-2.03	-1.85	-2.58	-2.34	-2.10	-1.90	-1.32	-1.91	-1.13	-1.73	-1.23	-1.66	-1.63	-1.26	-1.88	-2.68	-3.95	-2.70	-3.31	-3.12	-2.89	-2.48	-1.84
Efficiency (%)	53.20	59.40	56.60	59.80	61.60	67.10	66.90	66.30	63.20	59.80	61.50	55.70	56.10	54.30	62.60	65.30	55.20	58.30	61.60	64.60	73.80	64.50	77.20	67.20	75.30	68.30	68.70	74.80	64.90	54.00	40.30	53.70	46.70	48.70	51.40	56.60	65.50
Gain (dBi)	2.22	2.71	2.36	2.54	2.63	3.12	3.21	3.29	3.02	2.74	2.67	4.12	4.03	3.51	3.68	3.69	2.21	2.62	2.60	3.03	3.99	3.24	3.94	2.98	3.09	2.46	2.40	2.88	2.18	1.36	-0.15	1.12	0.89	1.49	2.01	2.56	3.43
NHPRP ±PI/4 (dBm)	-3.54	-3.09	-3.42	-3.21	-3.08	-2.59	-2.54	-2.55	-2.87	-3.19	-3.28	-5.04	-5.07	-5.44	-4.66	-4.33	-5.13	-4.47	-4.46	-4.29	-3.42	-3.94	-3.05	-3.70	-3.22	-3.65	-3.54	-3.07	-3.77	-4.58	-5.89	-4.71	-5.04	-5.01	-4.54	-4.10	-3.60
NHPRP ±PI/6 (dBm)	-4.02	-3.57	-3.91	-3.71	-3.61	-3.13	-3.09	-3.08	-3.38	-3.70	-3.81	-6.52	-6.52	-6.82	-6.02	-5.70	-6.43	-5.81	-5.79	-5.58	-4.69	-5.19	-4.18	-4.83	-4.31	-4.70	-4.60	-4.12	-4.81	-5.65	-6.96	-5.81	-6.15	-6.16	-5.67	-5.25	-4.71
NHPRP ±PI/8 (dBm)	-4.26	-3.80	-4.13	-3.94	-3.85	-3.38	-3.33	-3.32	-3.61	-3.93	-4.03	-7.20	-7.14	-7.38	-6.57	-6.21	-6.91	-6.31	-6.25	-6.01	-5.12	-5.58	-4.54	-5.17	-4.64	-5.04	-4.97	-4.51	-5.25	-6.12	-7.45	-6.34	-6.69	-6.75	-6.27	-5.88	-5.34
Upper Hem. PRP (dBm)	-5.63	-5.18	-5.40	-5.16	-5.02	-4.62	-4.62	-4.67	-4.92	-5.20	-5.11	-7.43	-7.23	-7.30	-6.55	-6.12	-6.80	-6.53	-6.14	-5.95	-5.52	-5.93	-5.42	-5.92	-5.43	-5.92	-5.87	-5.41	-6.32	-7.16	-8.62	-7.58	-8.19	-8.15	-8.04	-7.53	-7.22
Lower Hem. PRP (dBm)	-5.87	-5.38	-5.57	-5.32	-5.22	-4.87	-4.89	-4.91	-5.08	-5.28	-5.14	-4.25	-4.30	-4.48	-3.93	-3.89	-4.64	-4.43	-4.28	-4.07	-3.40	-4.10	-3.15	-3.81	-3.31	-3.70	-3.69	-3.37	-3.81	-4.59	-5.76	-4.41	-5.01	-4.76	-4.47	-4.10	-3.32
Upper Hem. PRP (%)	27.37	30.37	28.82	30.45	31.51	34.55	34.48	34.08	32.22	30.17	30.85	18.08	18.93	18.61	22.14	24.42	20.89	22.24	24.35	25.43	28.05	25.51	28.73	25.57	28.65	25.61	25.88	28.75	23.31	19.23	13.75	17.45	15.16	15.30	15.72	17.65	18.97
Lower Hem. PRP (%)	25.87	28.98	27.74	29.34	30.06	32.55	32.44	32.26	31.01	29.63	30.62	37.60	37.17	35.64	40.50	40.86	34.35	36.08	37.29	39.18	45.70	38.95	48.42	41.63	46.66	42.67	42.78	46.06	41.60	34.73	26.54	36.23	31.54	33.42	35.71	38.91	46.51



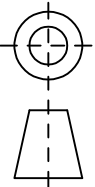
工程图

ISSUE	修 该 内 容	确 认	日 期
A01	首次发行		

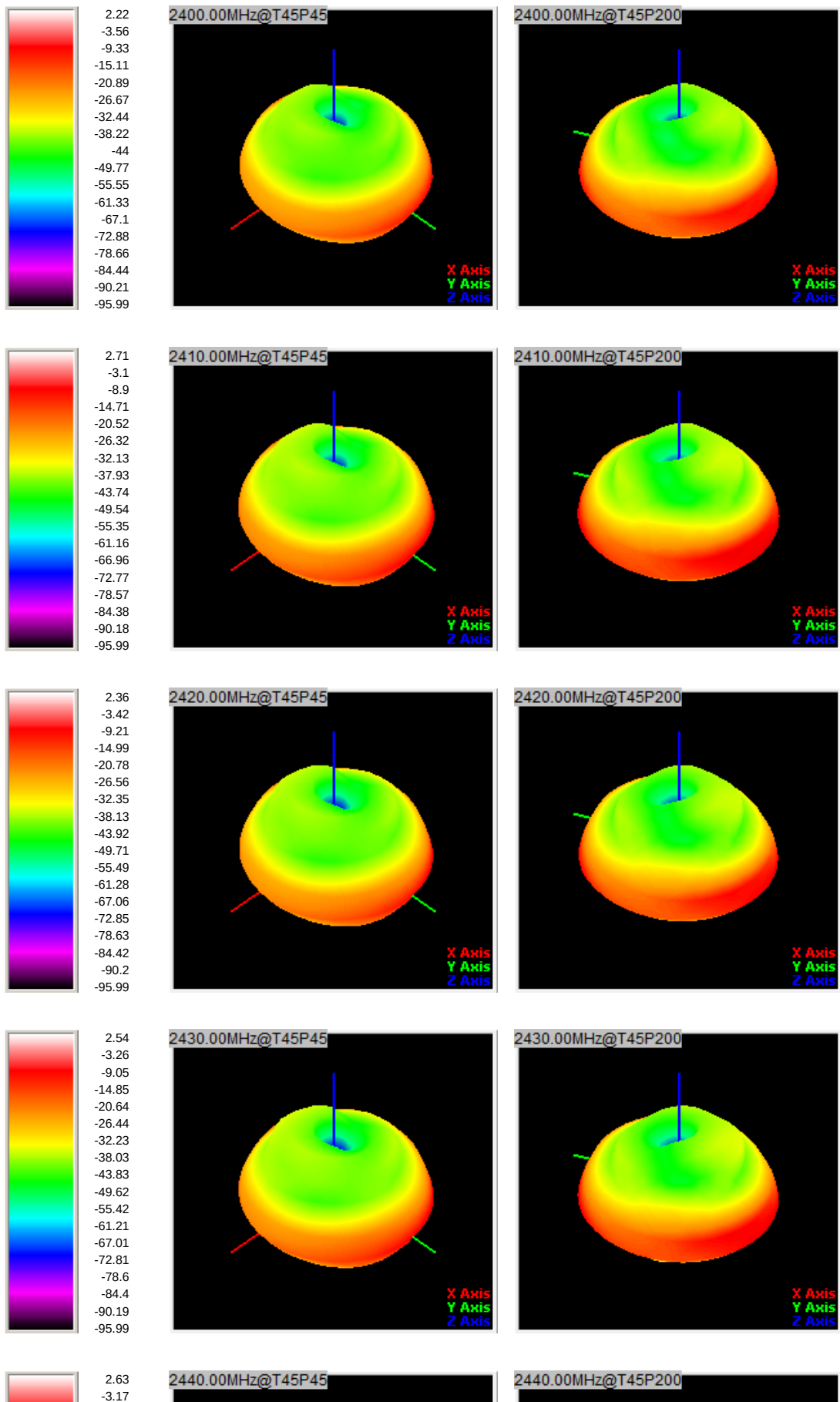


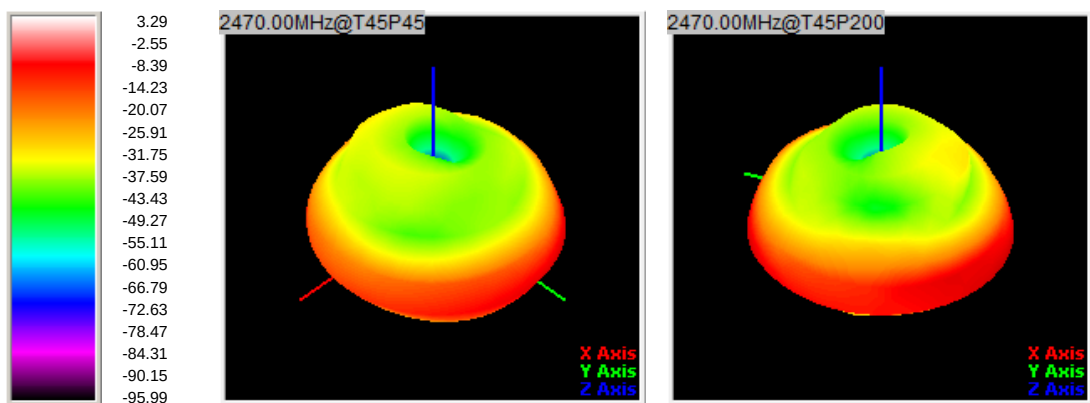
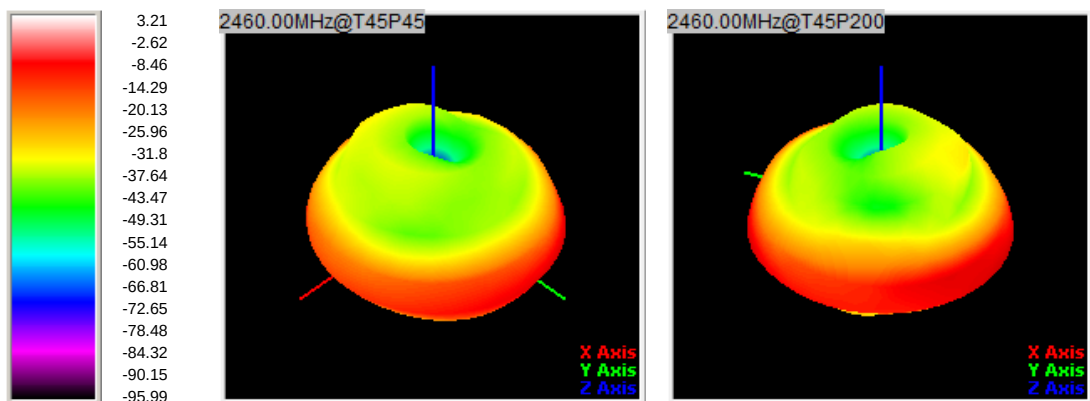
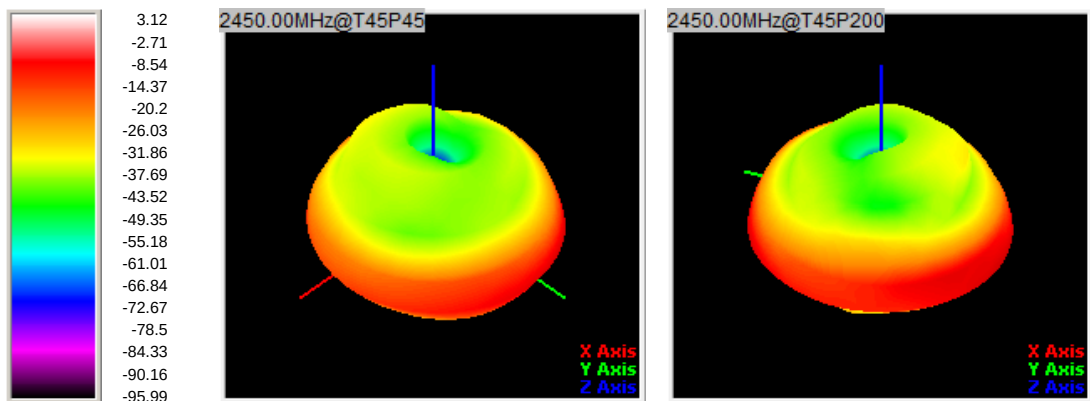
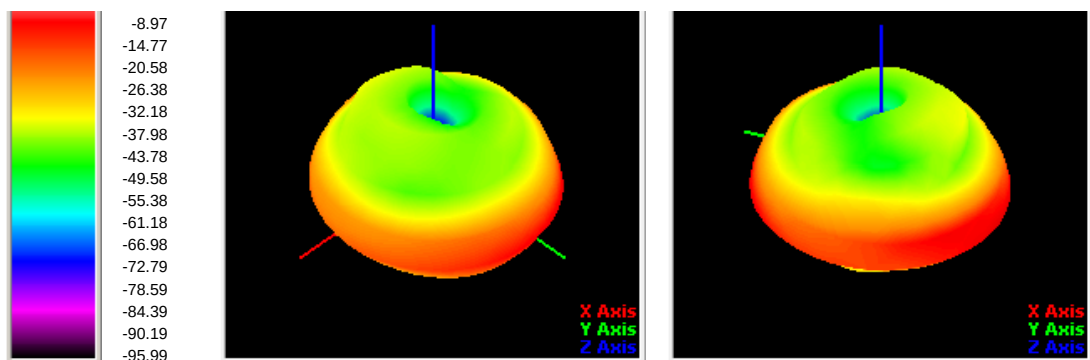
备注：

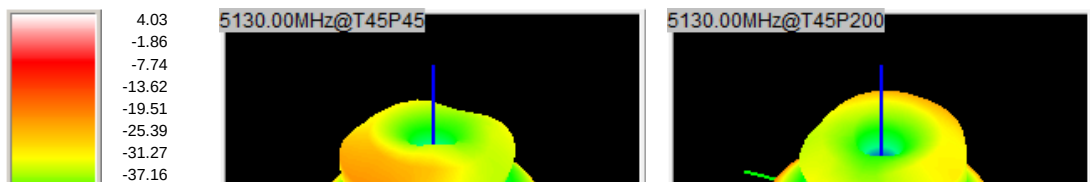
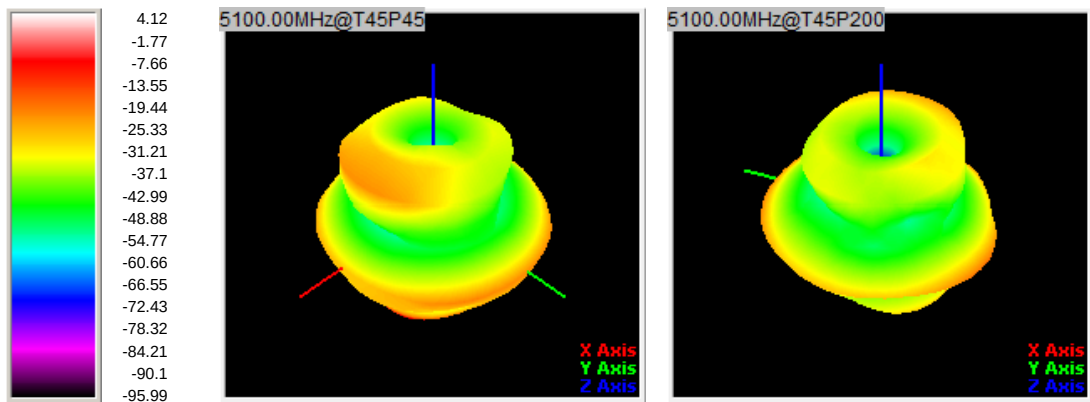
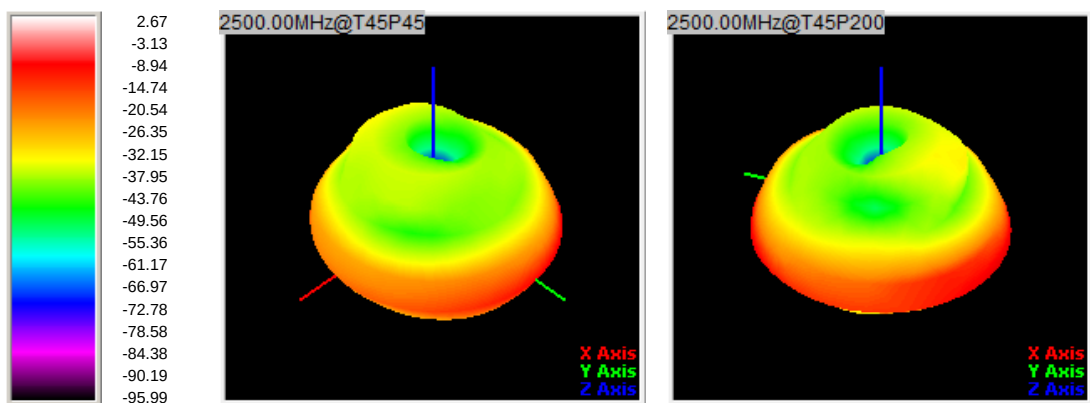
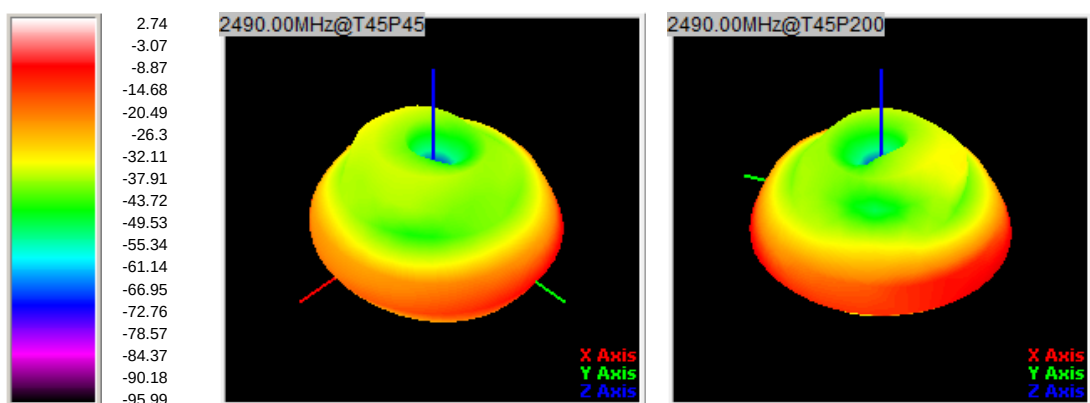
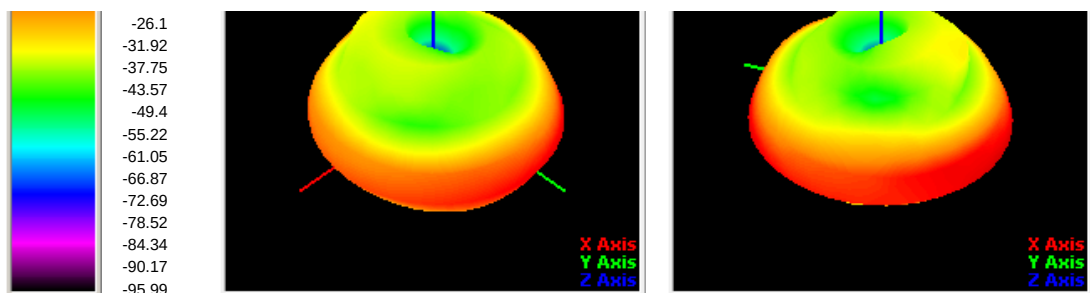
- 1.PCB材料:电镀锌1/20Z, 单面板,R04
2. 焊点处理: 抗氧化处理
3. 表面处理: 绿油, 尺寸: 40*40, 8MM
4. 线材: 1.13黑色线 L=150MM
5. 端子型号: 1.13一代端子
6. 未标公差尺寸, 模具冲出尺寸公差为±0.1, 寸公差为±0.05, 标重点的孔公差为±0.05,
7. 涂  为铜箔线路, 涂  为穿孔, 涂  的为焊点区域, 涂  的为基材区域
8. 安装要求: R04S2.0无齿

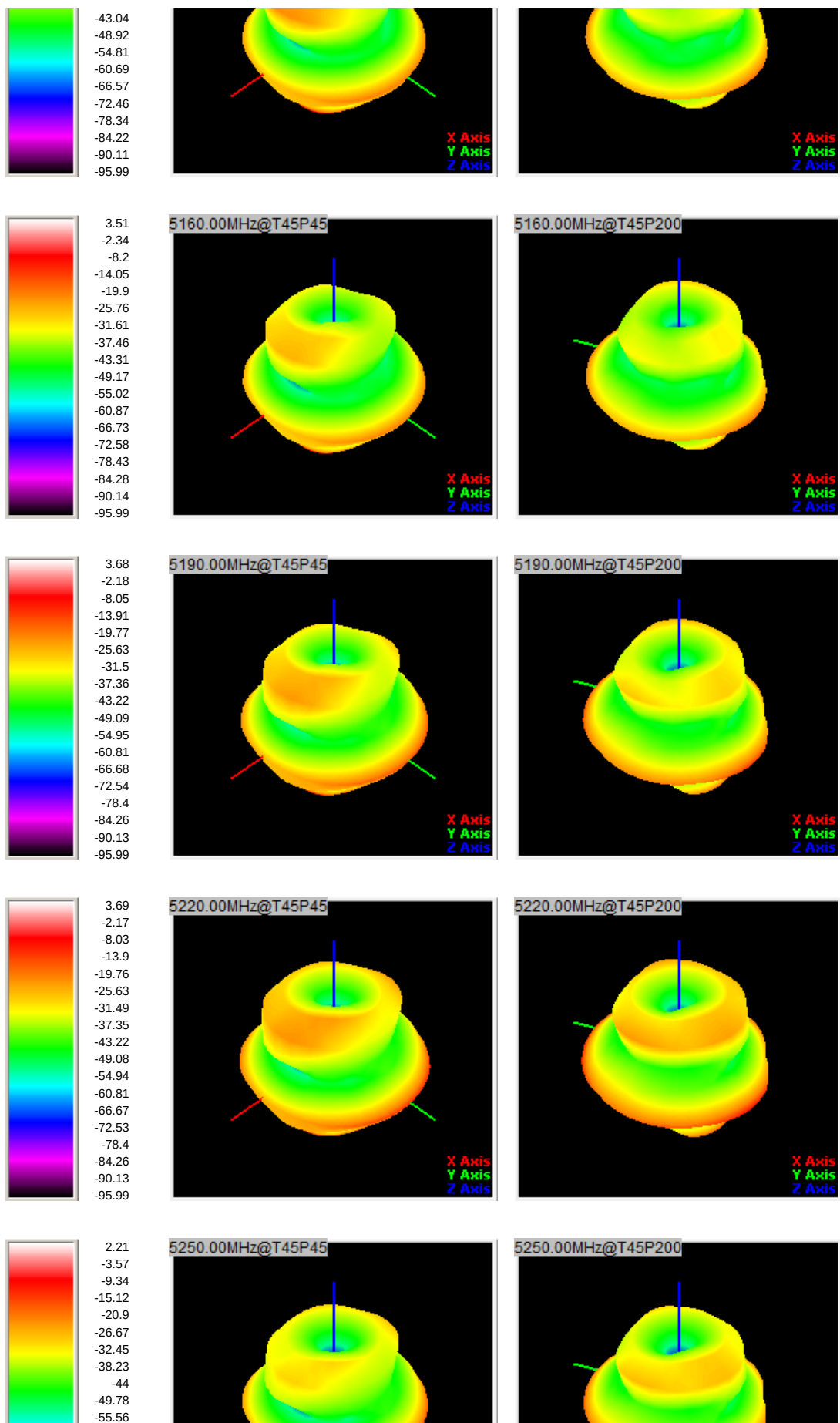


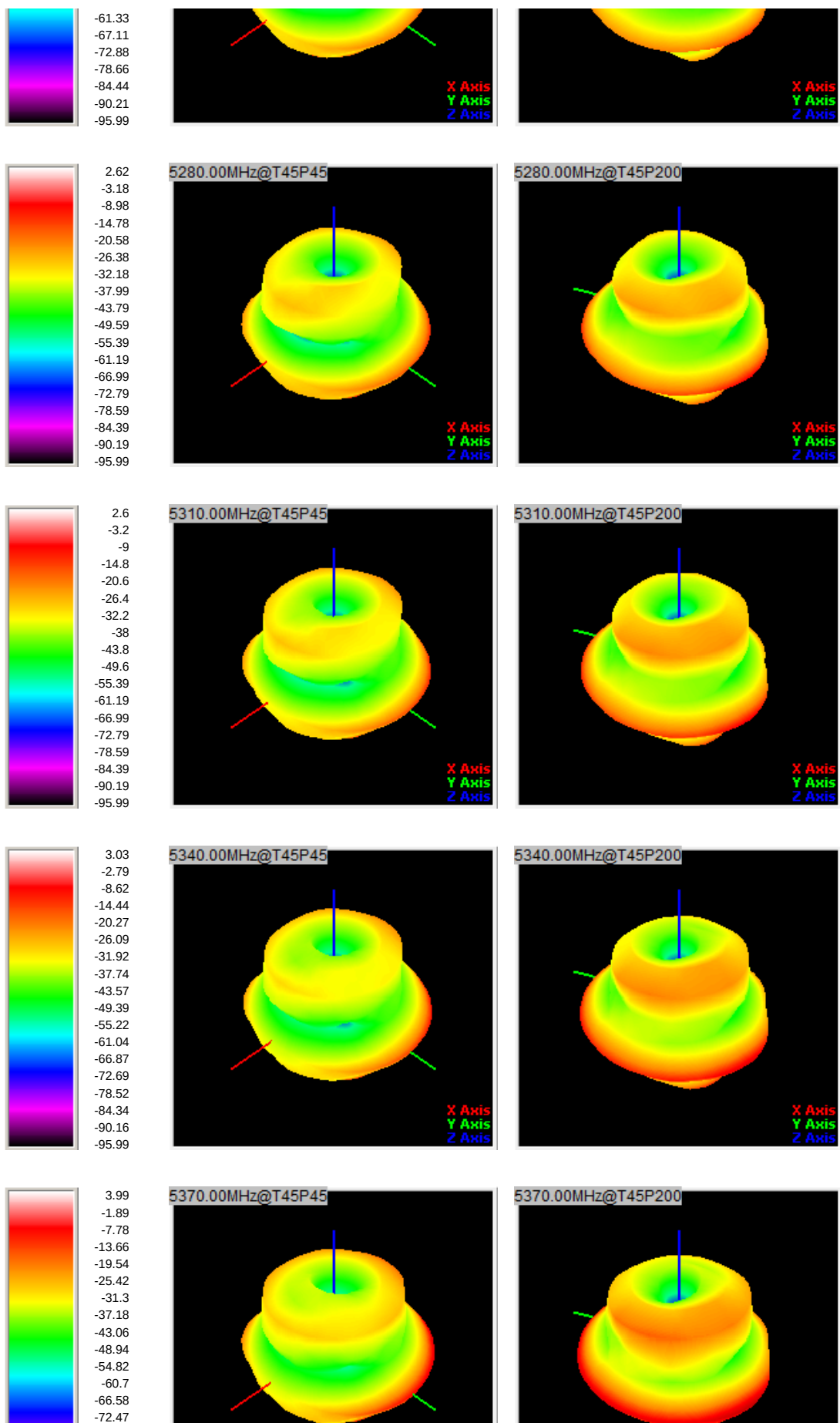
	XXX.±5		比例：1：1	产品型号：		深圳麦穗儿通讯技术有限公司	客户：		客户确认：
	XX.±2		PAGE: 1/1	核定：张超			客户型号：		
	X.±0.5		REV: A	审核：			授控正本		
	授控副本								
单位（mm）	.X±0.2		重点标记：*	制作：王金科		产品名称：2.4G/5.8G内置PCB天线			
PN:MR22120501		SN:							

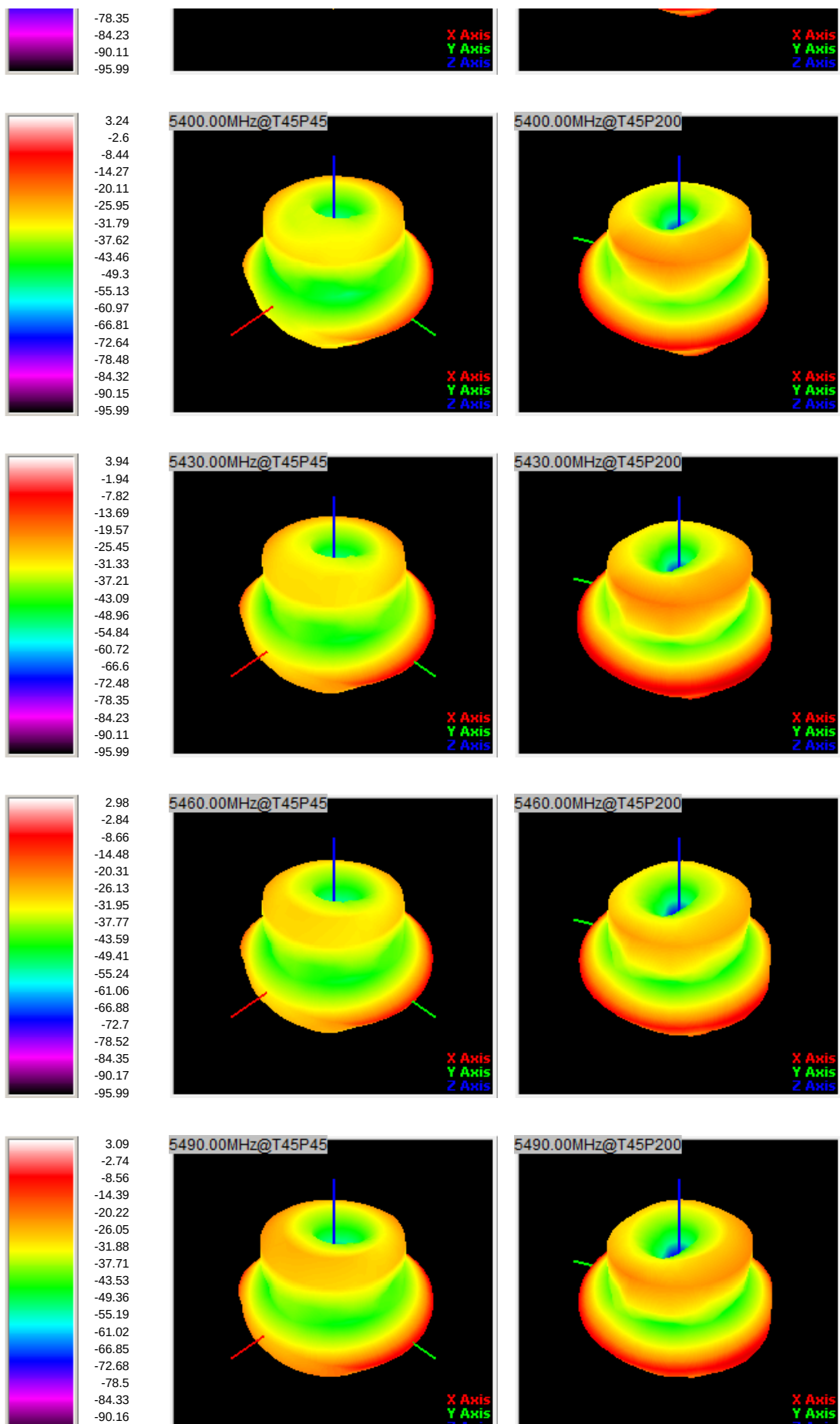


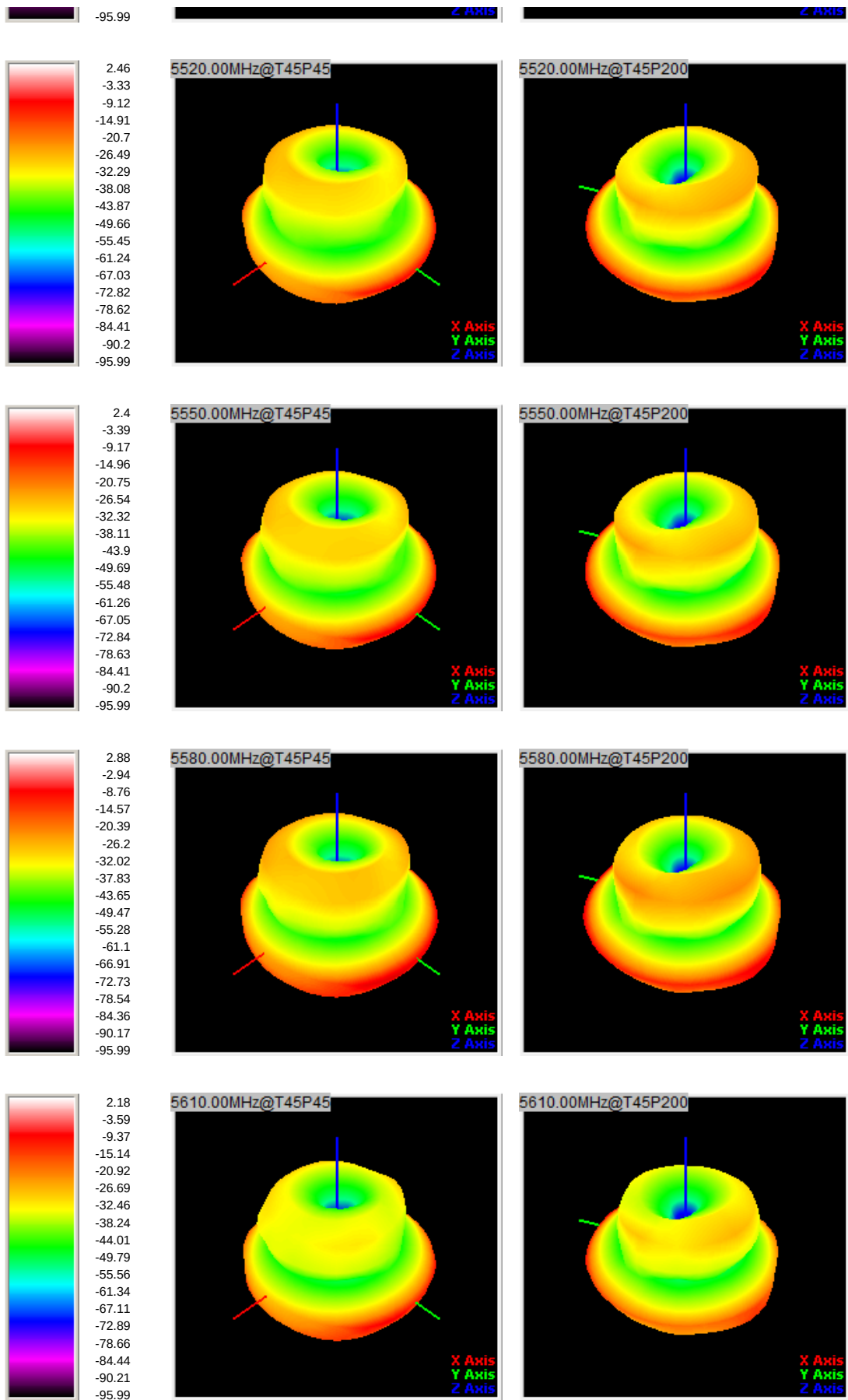






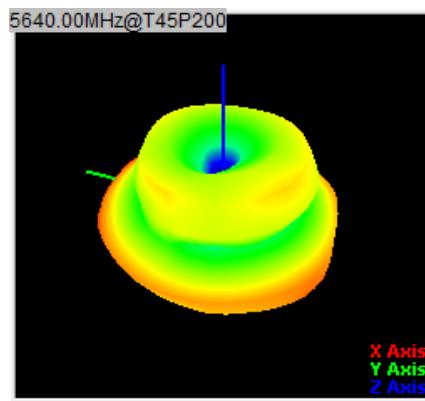
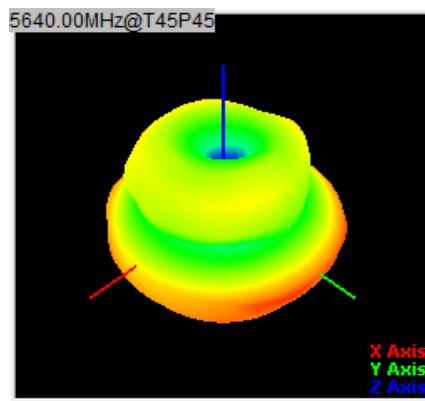




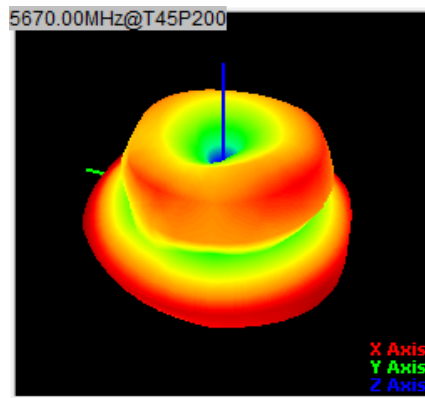
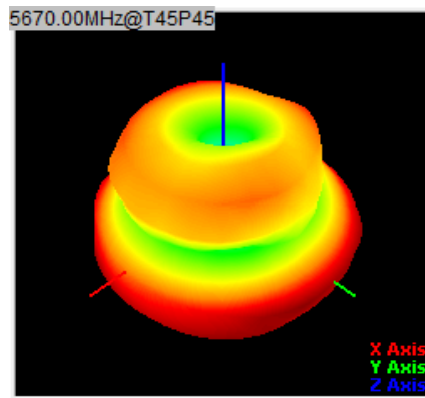




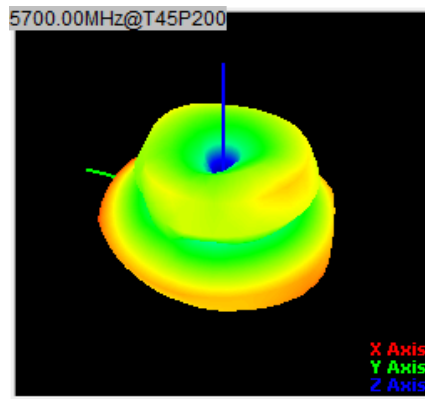
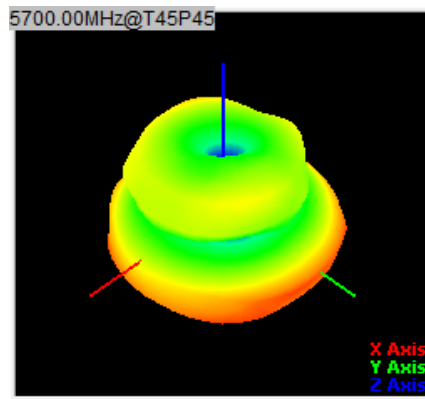
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-73.08
-78.81
-84.54
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-95.99



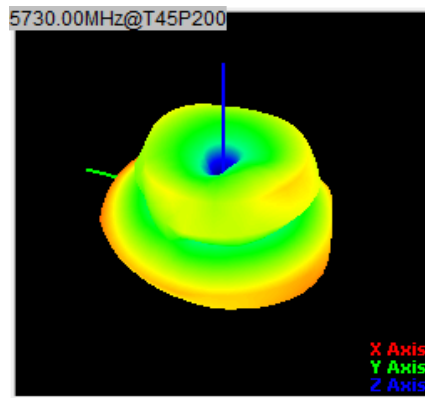
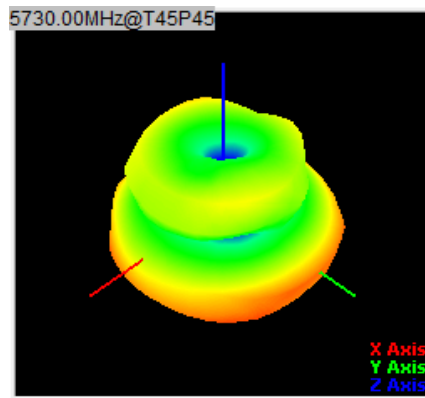
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-73.44
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-84.71
-90.35
-95.99



1.12
-4.59
-10.31
-16.02
-21.73
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-33.15
-38.87
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-50.29
-56
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-67.43
-73.14
-78.85
-84.57
-90.28
-95.99



0.89
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-10.51
-16.21
-21.91
-27.6
-33.3
-39
-44.7
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-78.89
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-90.29
-95.99



1.49
-4.24
-9.97

