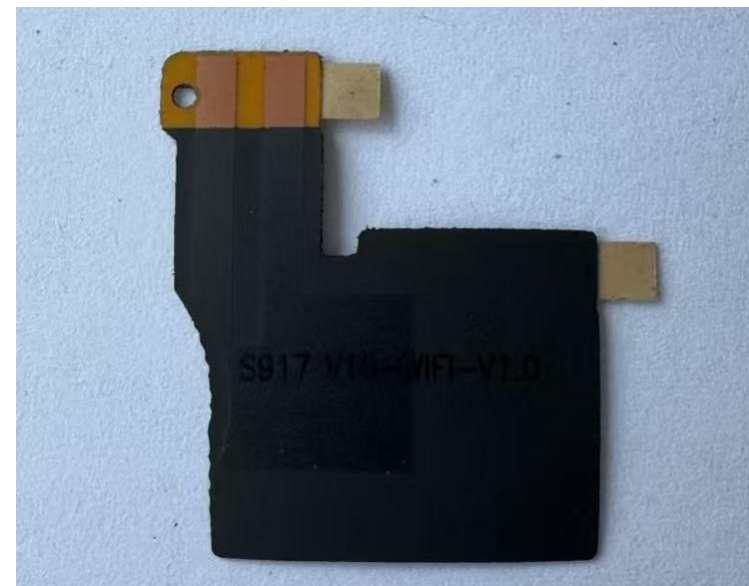




测 试 报 告

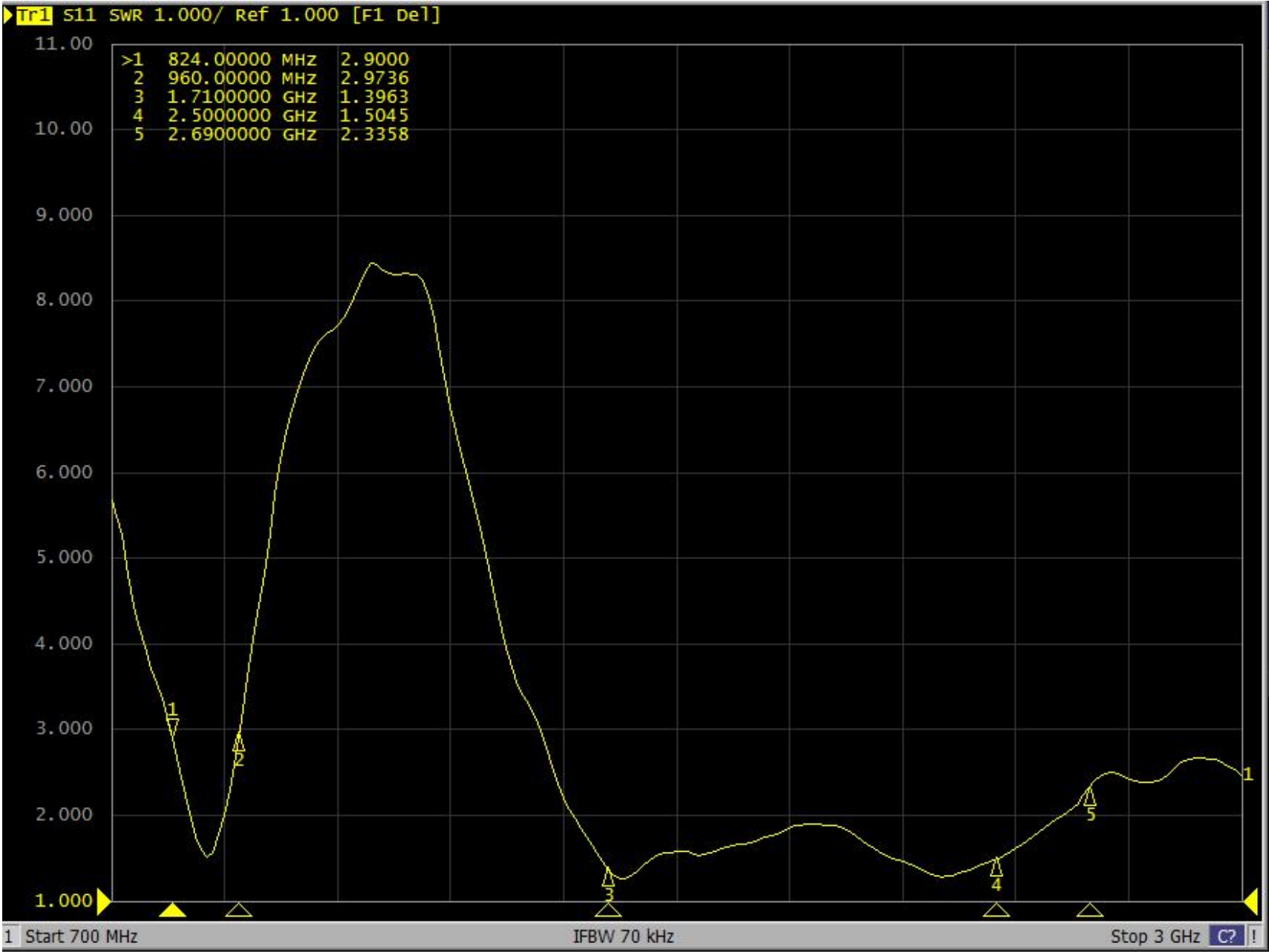
客户			
客户	信通		
射频		结构	
公司地址			
汉阳天线			
射频	胡和林 15294975644	结构	陈煜 18320902535
审核	刘杨 15919810532	业务	刘绍盟13375367668
公司地址	深圳市宝安区西乡街道桃花源科技创新园主园区9号研发楼 电话/传真：0755-23069700		
项目信息			
项目名称		机型	平板
天线类型	FPC	方案公司	
天线制式		日期	2023-10-31
备注：			





SWR

MAIN





MAIN

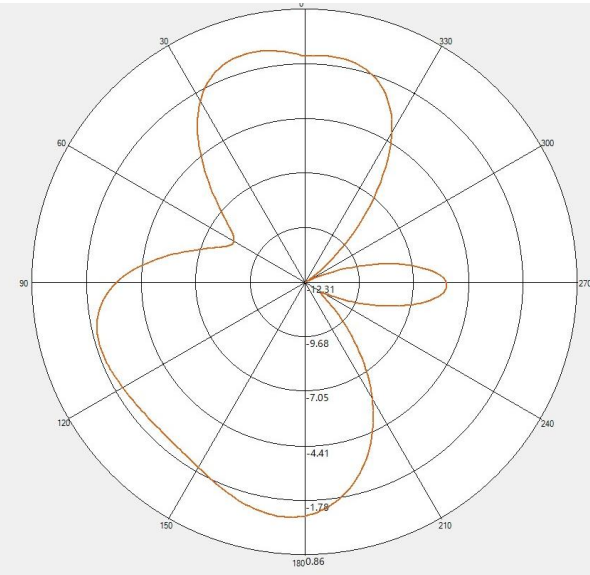
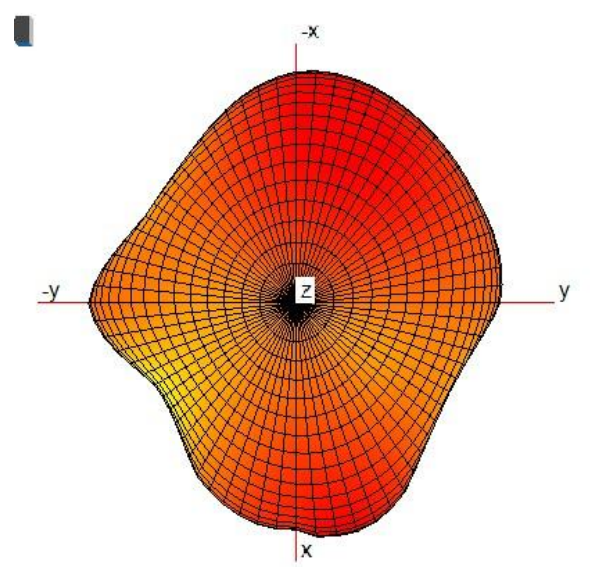
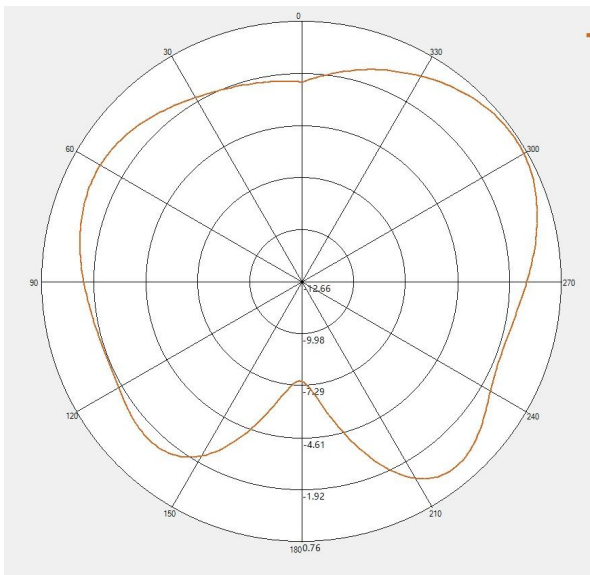
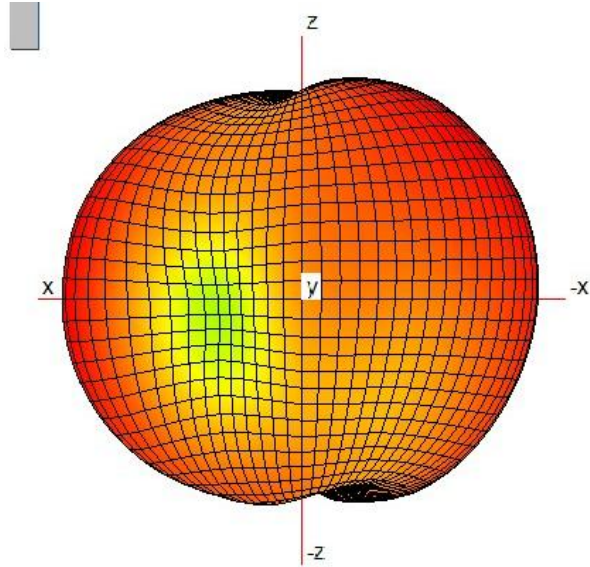
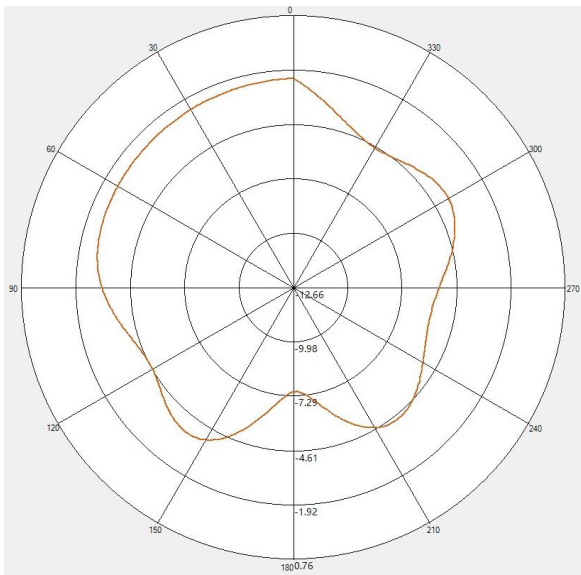
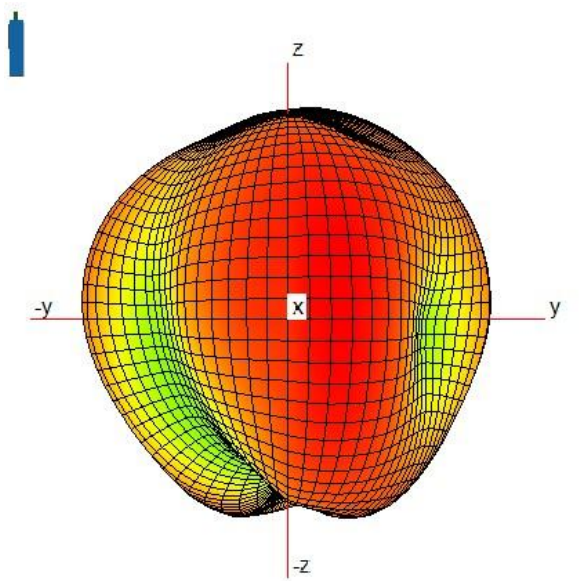
Freq	Efficiency_dB	Efficiency_Pcent	Gain
690	-10.29	9.36	-6.45
700	-9.3	11.74	-5.41
710	-8.63	13.7	-5.45
720	-8.29	14.82	-5.53
730	-8.23	15.03	-4.71
740	-7.88	16.3	-4.31
750	-7.7	16.98	-4.63
760	-7.46	17.96	-3.89
770	-7.23	18.94	-4.45
780	-7.17	19.19	-4.1
790	-6.99	20.02	-3.09
800	-6.75	21.11	-3.2
810	-6.66	21.6	-3.09
820	-6.23	23.82	-2.53

Freq	Efficiency_dB	Efficiency_Pcent	Gain
820	-6.21	23.96	-2.67
830	-5.13	30.7	-1.48
840	-4.65	34.28	-1.51
850	-4.51	35.38	-1.52
860	-3.93	40.42	-0.74
870	-3.43	45.41	-0.53
880	-2.96	50.57	-0.01
890	-2.75	53.07	0.43
900	-2.7	53.69	0.18
910	-2.61	54.88	0.61
920	-3.19	47.93	-0.05
930	-3.33	46.43	0.13
940	-3.4	45.69	0.19
950	-3.65	43.16	-0.4
960	-4.39	36.37	-1.22
1710	-4.61	34.62	-1.14
1740	-4.01	39.75	-0.71
1770	-3.35	46.26	0.77
1800	-2.99	50.25	0.75
1830	-2.25	59.5	0.6
1860	-2.88	51.54	-0.02
1890	-2.49	56.35	0.9

Freq	Efficiency_dB	Efficiency_Pcent	Gain
1920	-3.53	44.38	0.3
1950	-2.59	55.06	1.02
1980	-2.59	55.12	0.94
2010	-2.51	56.1	1.11
2040	-2.81	52.4	0.76
2070	-3.31	46.65	1.29
2100	-2.74	53.23	1.66
2130	-2.57	55.31	1.48
2160	-2.76	52.96	1.01
2170	-2.74	53.2	1.01
2300	-3.18	48.11	0.62
2330	-3.35	46.26	0.31
2360	-3.36	46.12	0.41
2390	-3.78	41.89	-0.24
2400	-3.91	40.65	-0.38
2500	-4.22	37.88	0.31
2530	-3.61	43.51	0.84
2560	-4.25	37.58	-0.01
2590	-4.41	36.23	-0.79
2620	-4.21	37.9	0.43
2650	-4.26	37.5	-0.64
2680	-4.12	38.69	-0.9
2690	-3.91	40.62	-0.76

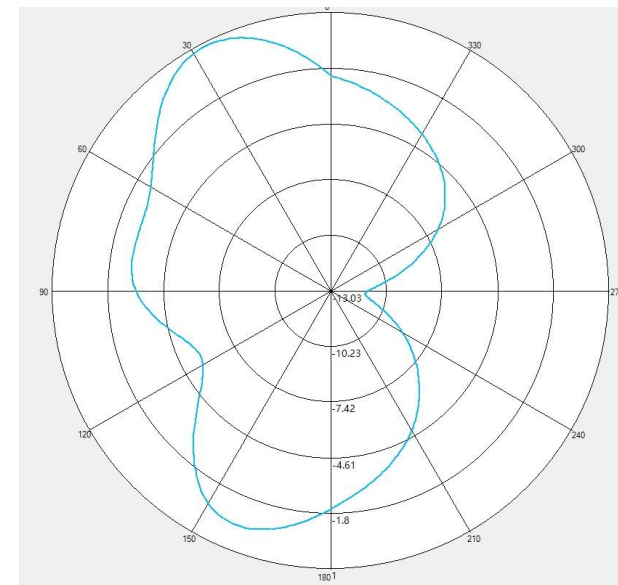
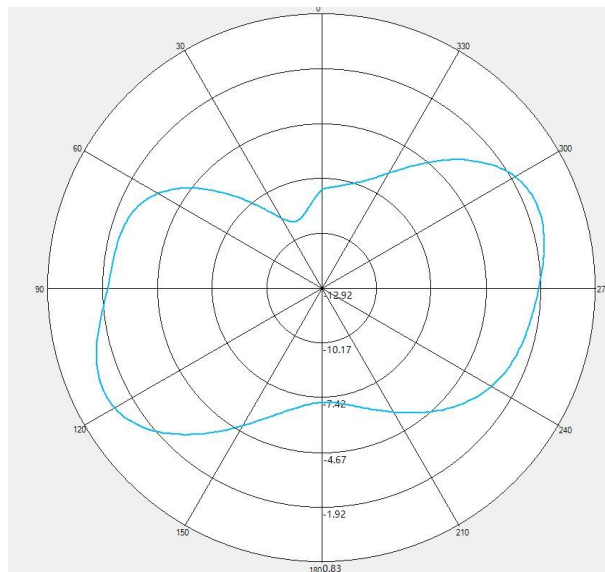
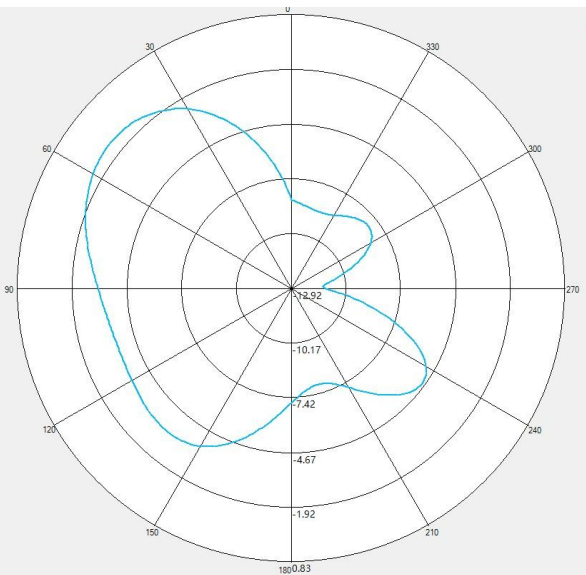
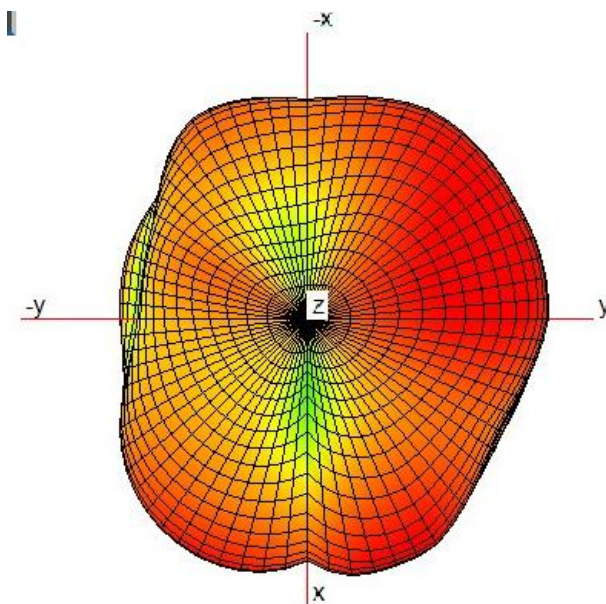
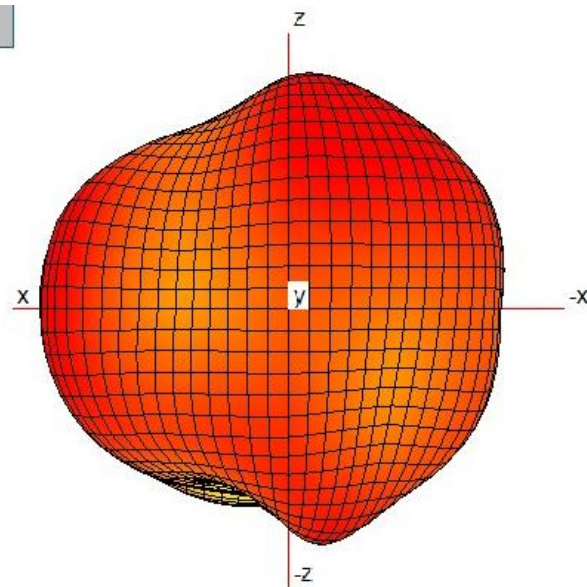
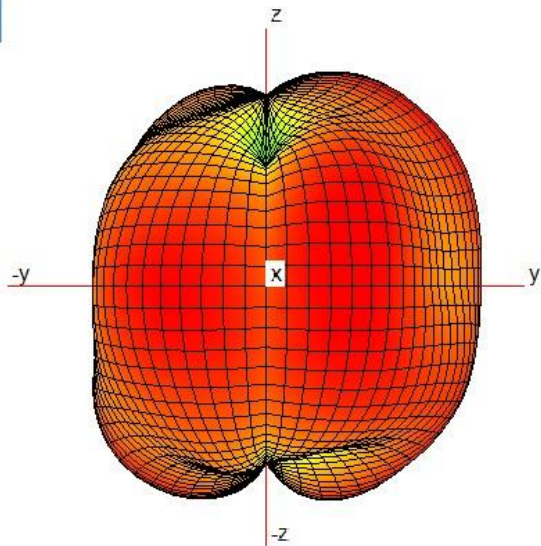


低频



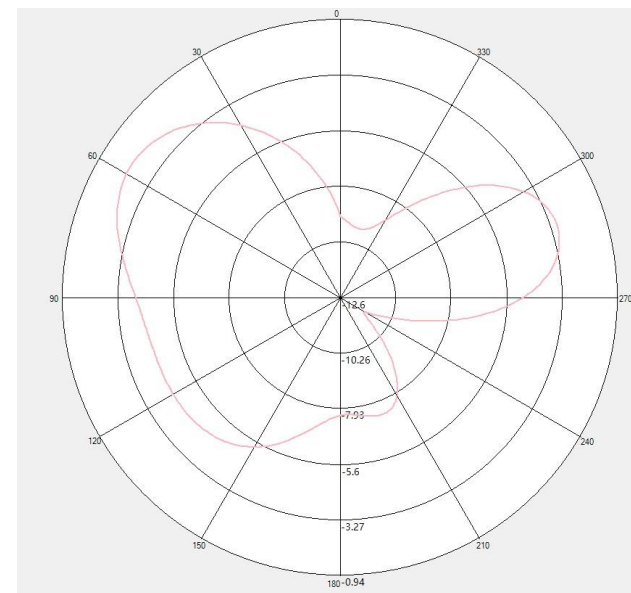
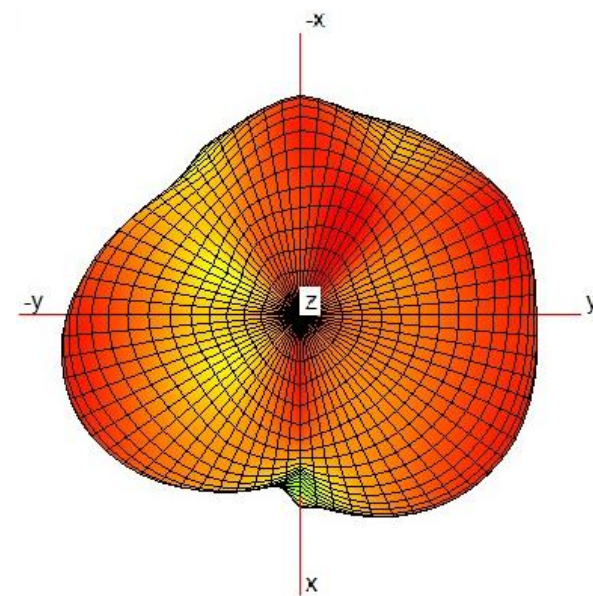
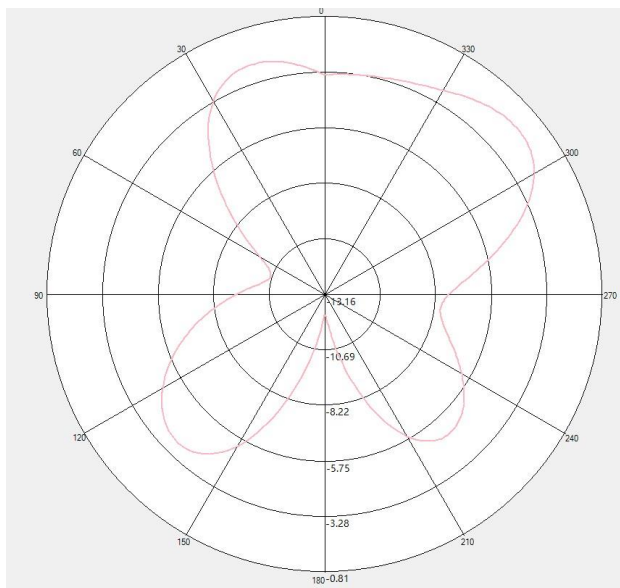
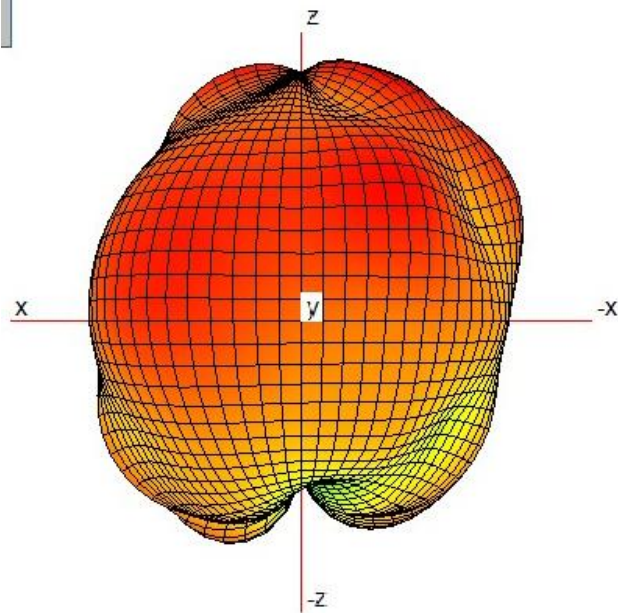
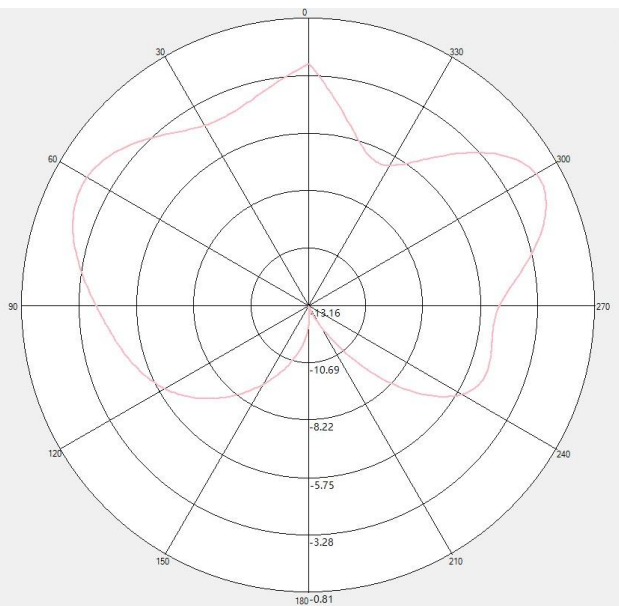
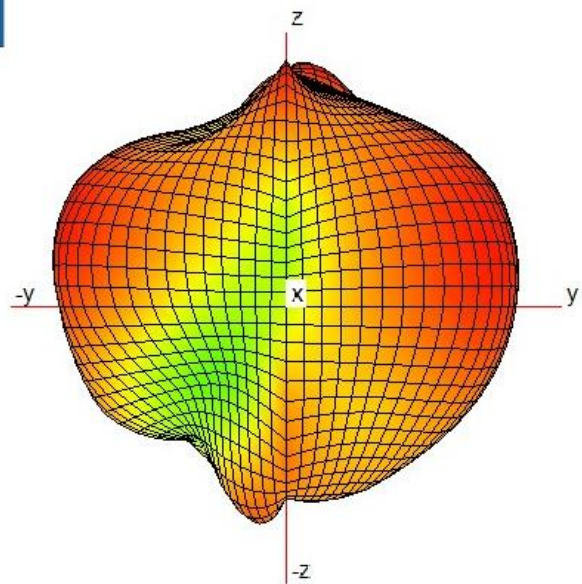


中频





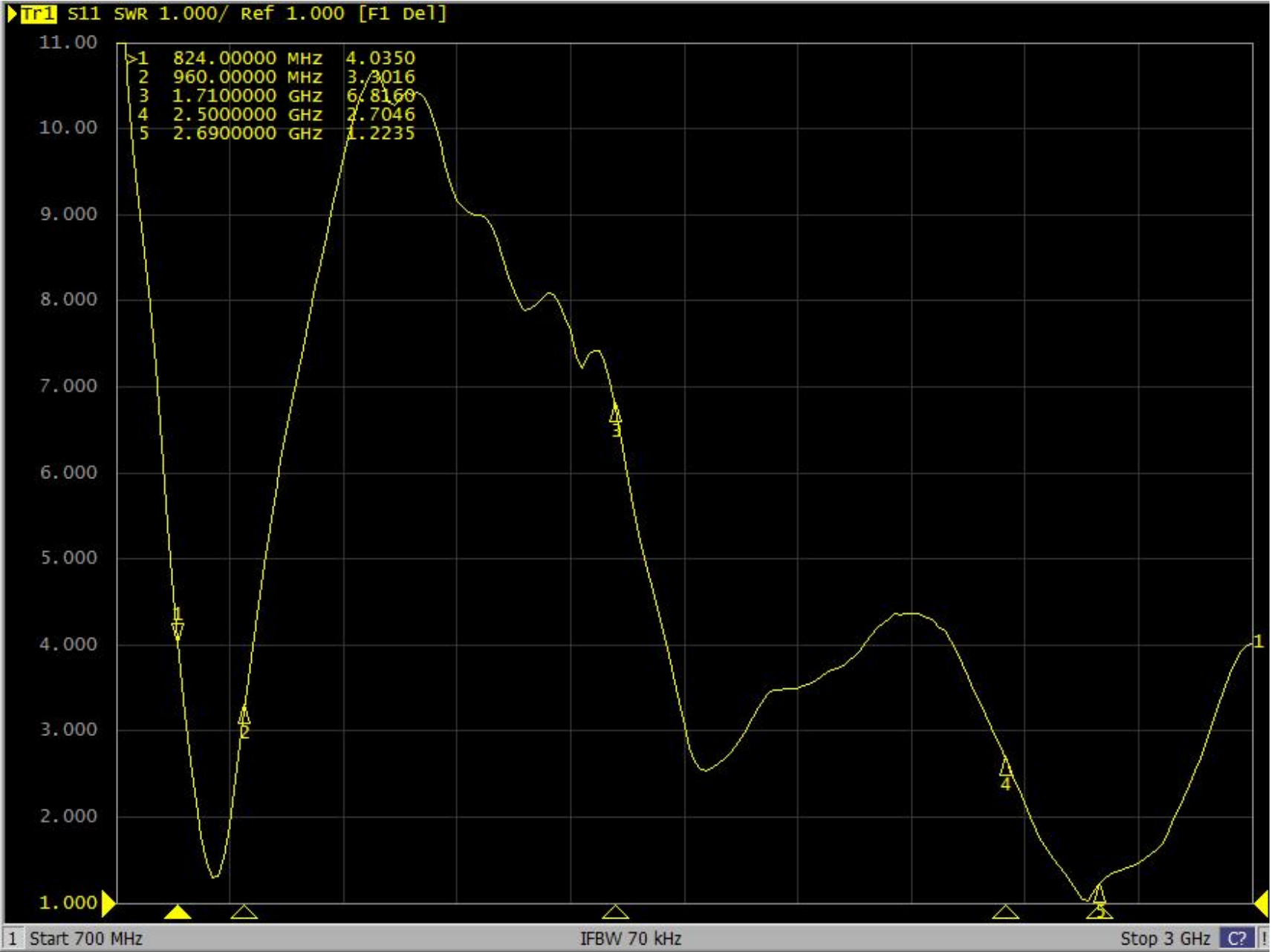
高频





SWR

DIV





DIV

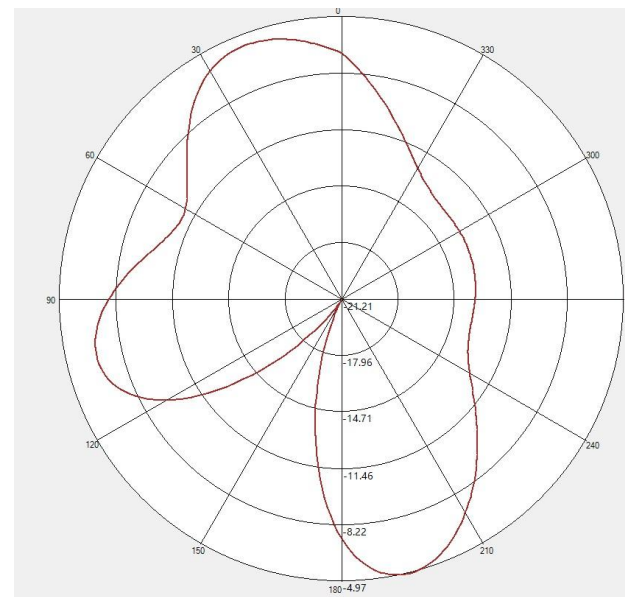
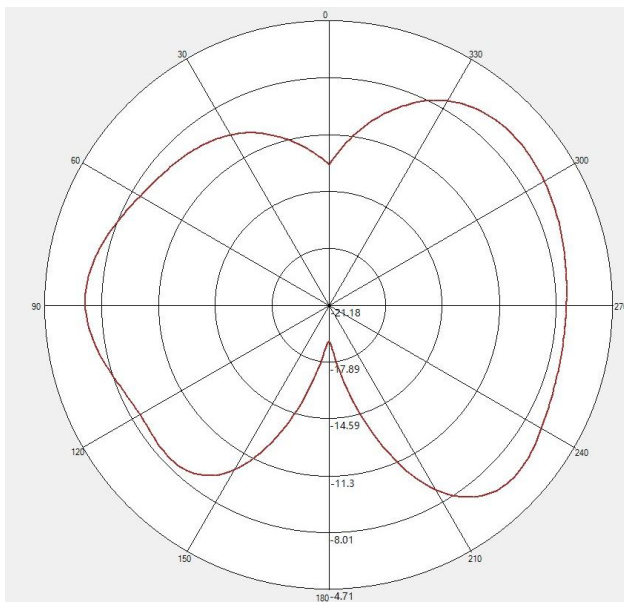
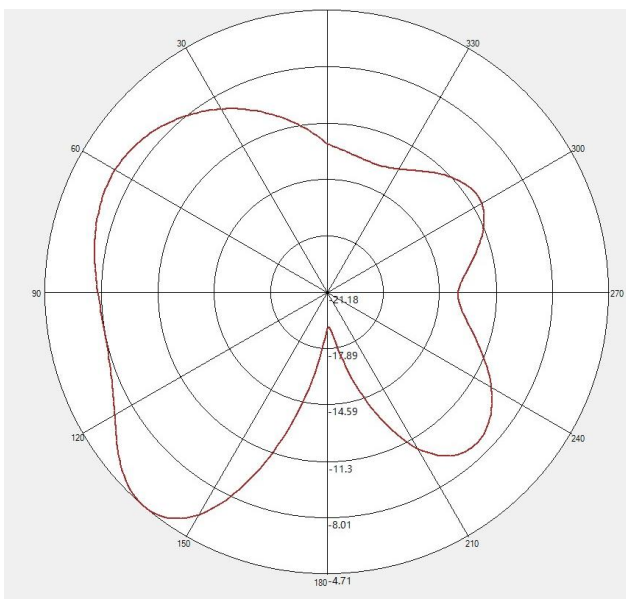
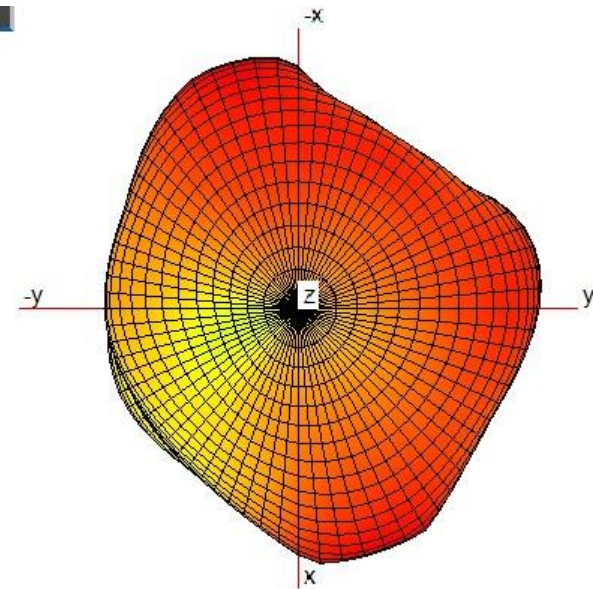
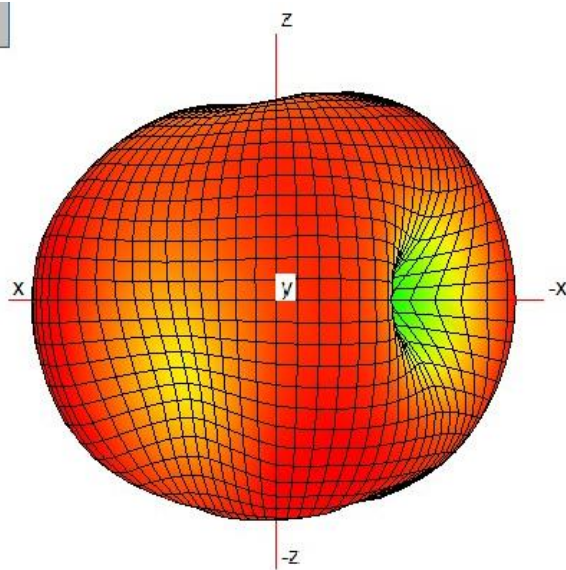
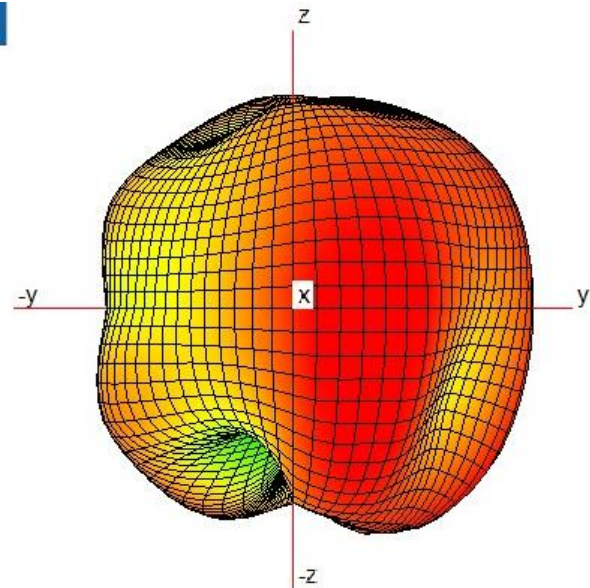
Freq	Efficiency_dB	Efficiency_Pcent	Gain
690	-17.19	1.91	-13.51
700	-16.69	2.14	-13.68
710	-15.97	2.53	-12.51
720	-15.42	2.87	-11.74
730	-14.95	3.2	-11.17
740	-14.41	3.62	-10.3
750	-14.14	3.86	-9.9
760	-13.9	4.08	-10.18
770	-13.25	4.74	-9.99
780	-12.51	5.61	-9.2
790	-11.94	6.4	-8.25
800	-11.61	6.9	-7.93
810	-11.33	7.36	-7.74
820	-10.64	8.62	-7.14

Freq	Efficiency_dB	Efficiency_Pcent	Gain
820	-10.11	9.74	-6.9
830	-8.83	13.09	-5.57
840	-8.1	15.47	-5.04
850	-7.61	17.35	-4.64
860	-6.61	21.82	-3.67
870	-5.47	28.39	-2.65
880	-4.65	34.27	-1.66
890	-4.1	38.91	-1.31
900	-3.57	43.96	-1.08
910	-2.95	50.68	-0.23
920	-2.94	50.79	-0.26
930	-3.03	49.83	-0.3
940	-3.29	46.92	-0.14
950	-3.62	43.42	-0.96
960	-4.49	35.59	-1.69
1710	-13.99	3.99	-9.53
1740	-12.12	6.13	-8.05
1770	-10.48	8.96	-6.53
1800	-9.03	12.51	-4.94
1830	-7.12	19.41	-3.18
1860	-6.67	21.51	-2.9
1890	-5.5	28.18	-1.88
1920	-6.17	24.17	-2.81

Freq	Efficiency_dB	Efficiency_Pcent	Gain
1950	-5.39	28.91	-1.53
1980	-5.44	28.6	-0.93
2010	-5.38	29	-0.43
2040	-5.83	26.11	-0.97
2070	-6.56	22.09	-2.42
2100	-6.04	24.89	-2.22
2130	-5.93	25.55	-2.45
2160	-6.29	23.5	-2.7
2170	-6.17	24.18	-2.51
2300	-6.82	20.81	-2.61
2330	-7	19.96	-3.39
2360	-6.87	20.56	-3.73
2390	-7.08	19.58	-3.71
2400	-6.95	20.21	-3.63
2500	-4.84	32.81	-1.05
2530	-3.78	41.84	0.28
2560	-3.81	41.61	0.01
2590	-3.69	42.76	-0.03
2620	-3.45	45.2	0.54
2650	-3.54	44.31	1.14
2680	-3.82	41.53	1.73
2690	-3.8	41.7	1.92

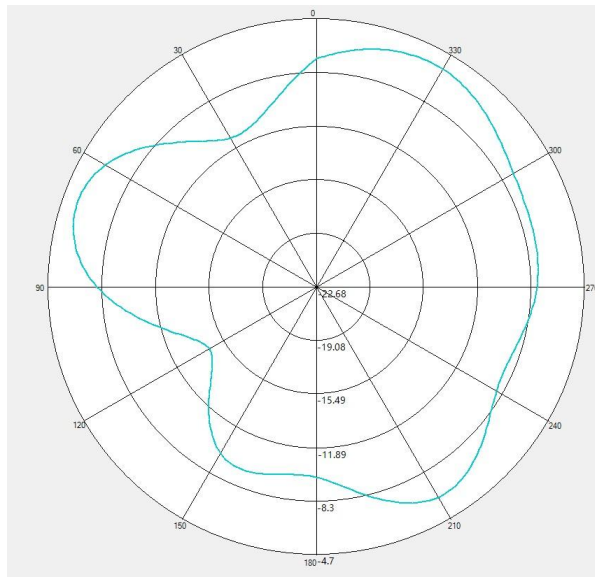
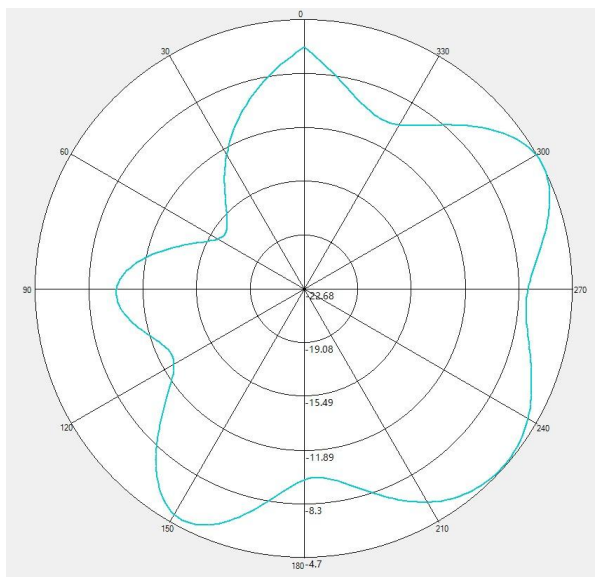
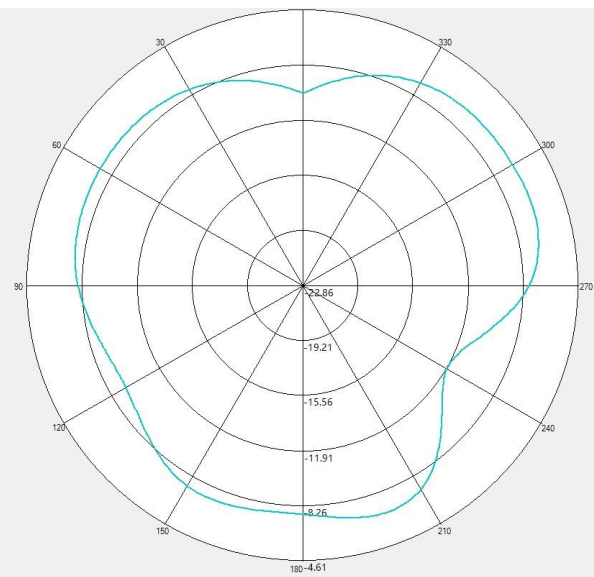
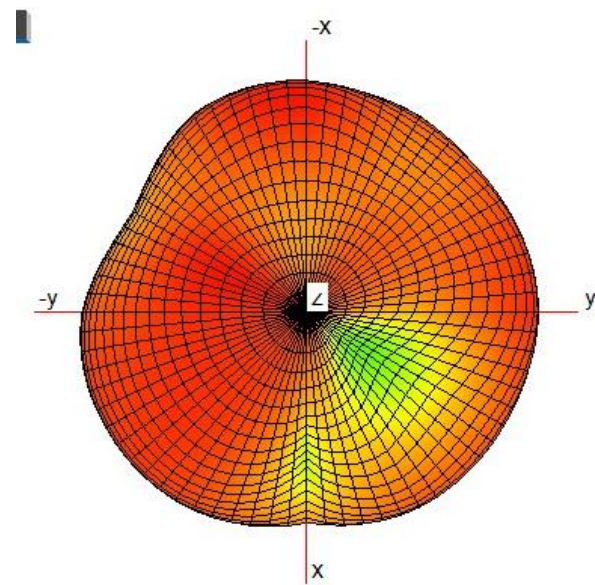
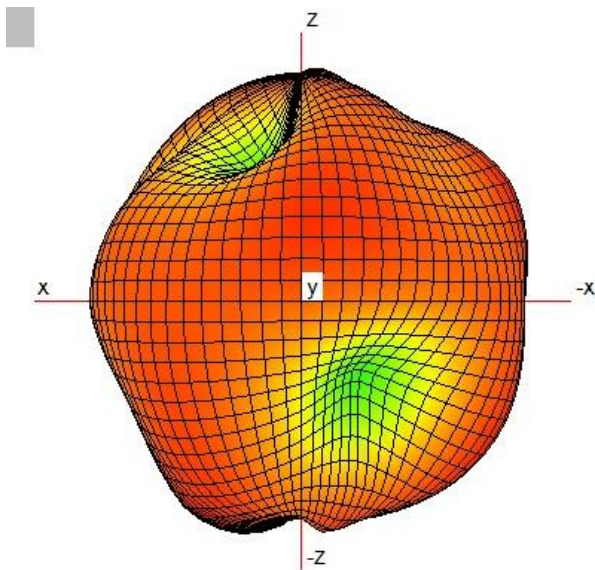
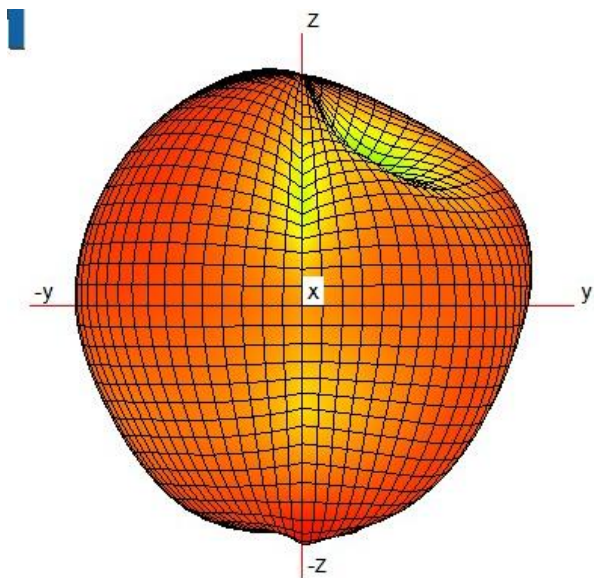


低频



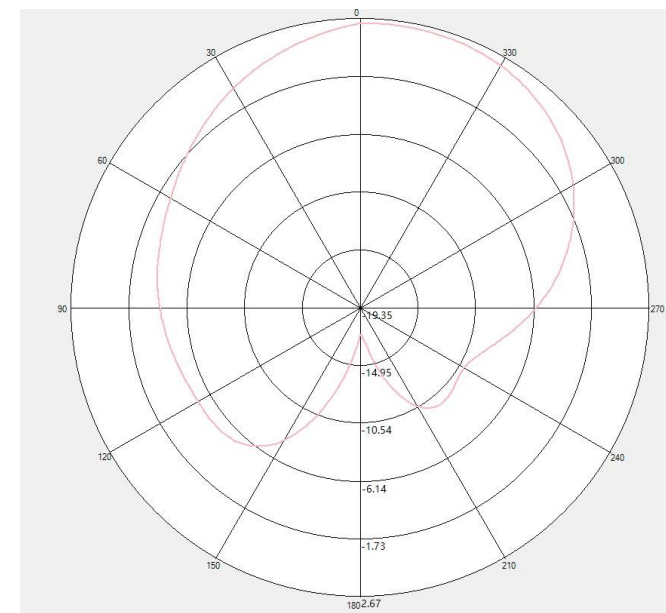
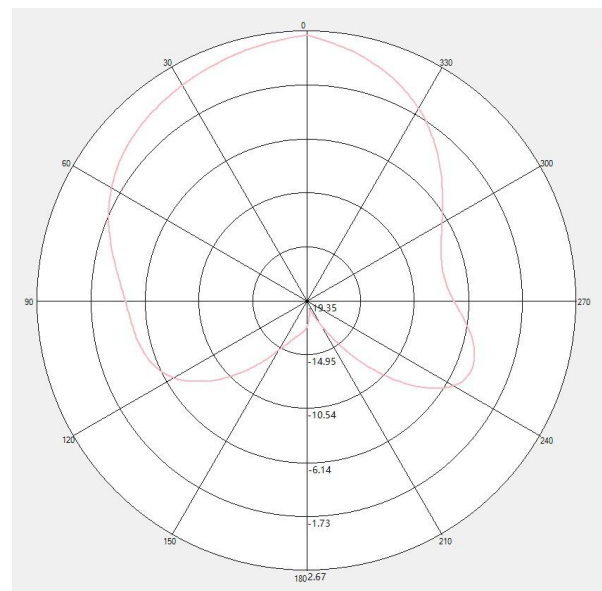
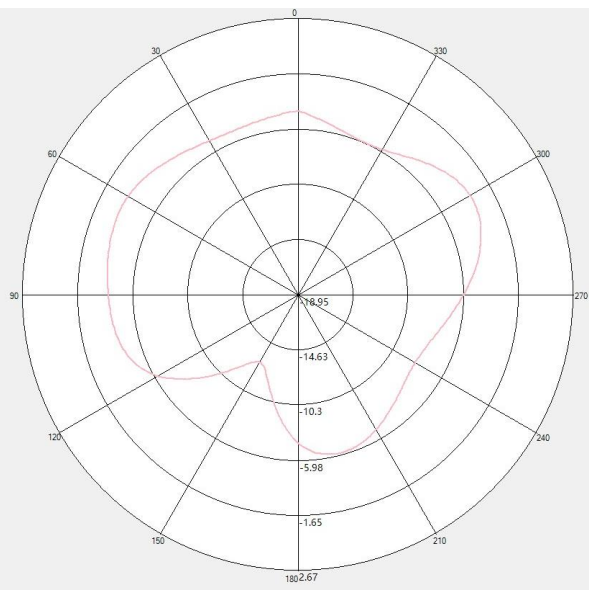
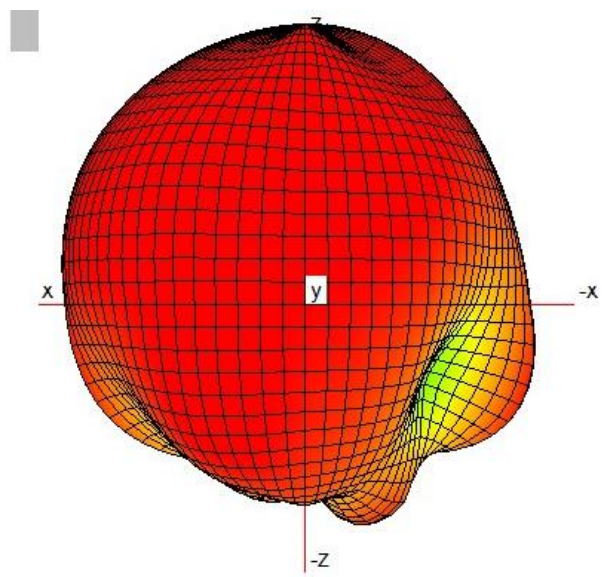
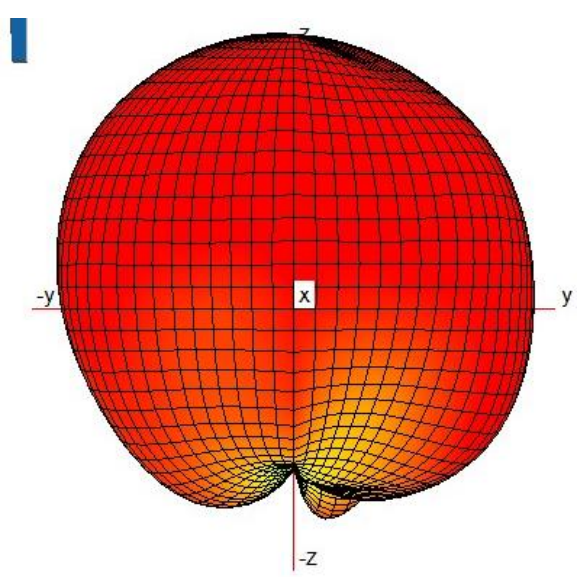
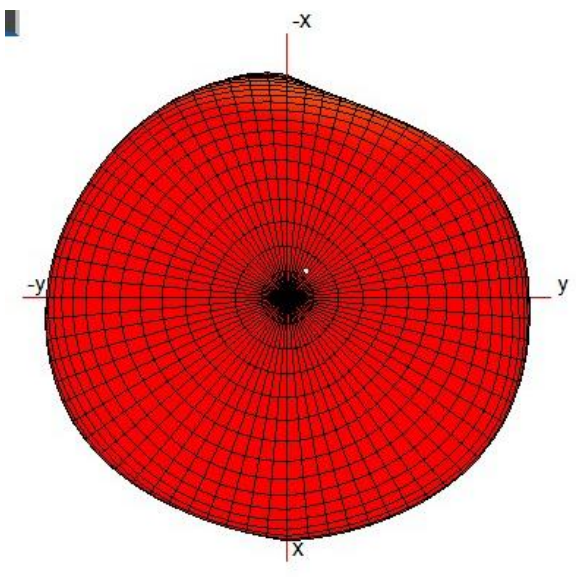


中频





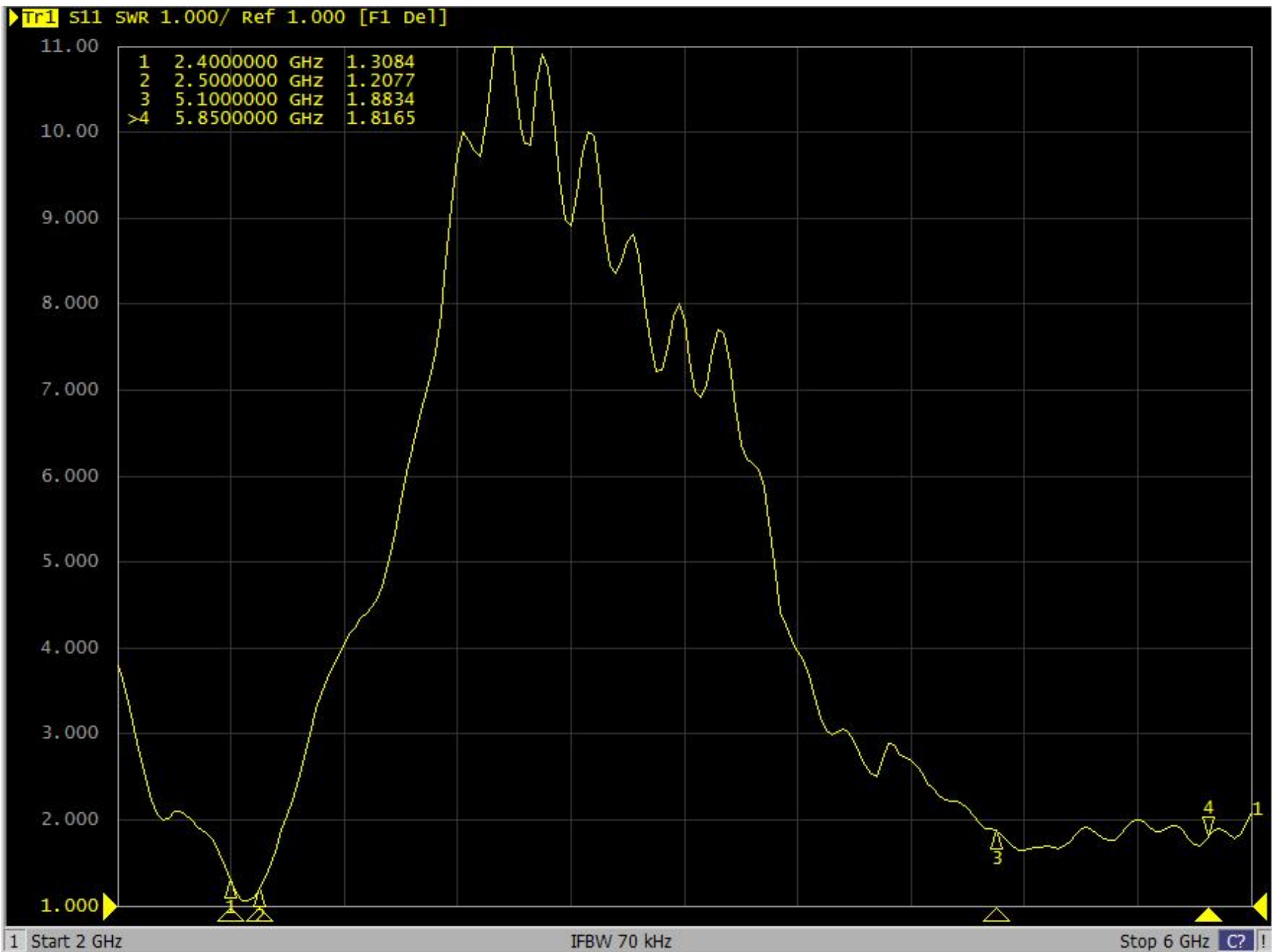
高频





SWR

WIFI/BT





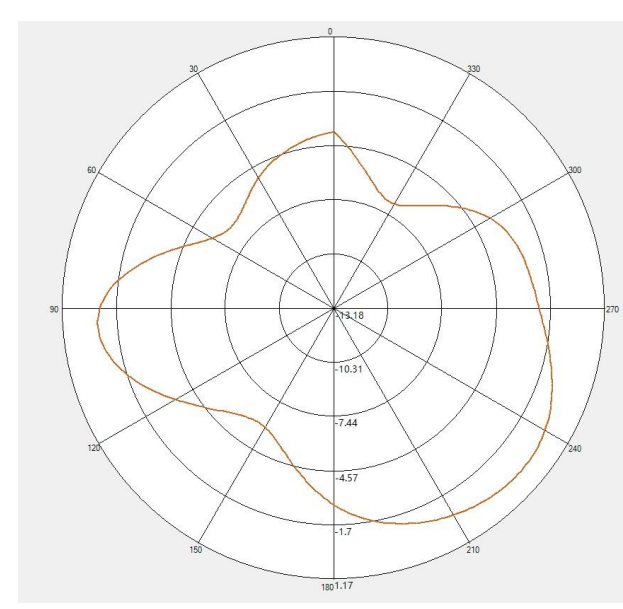
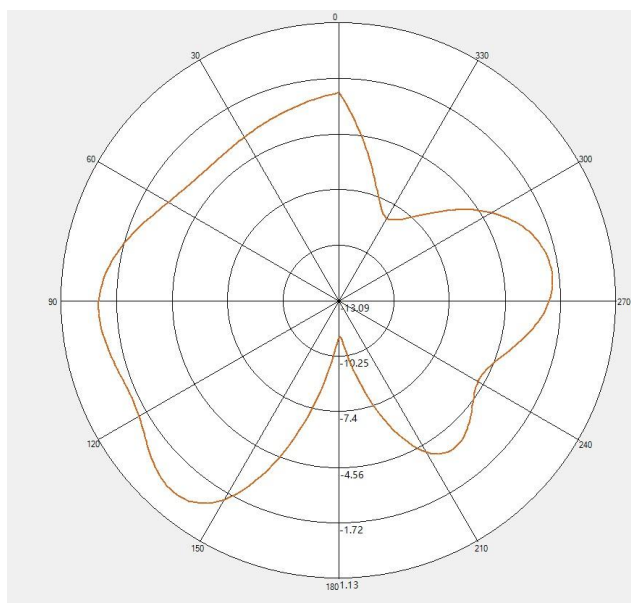
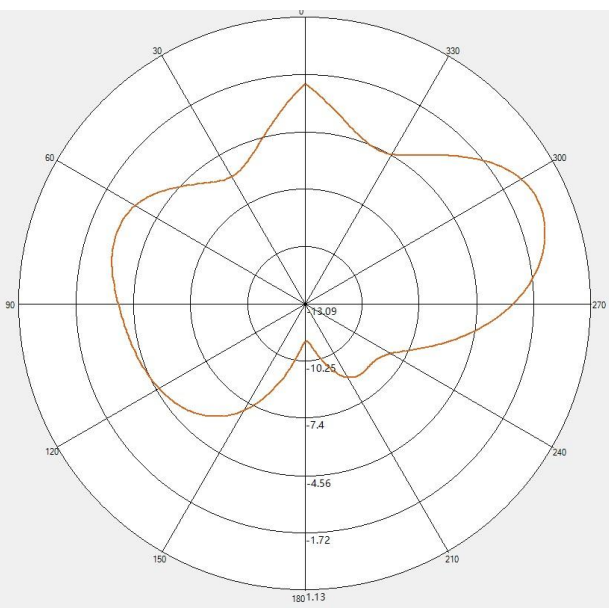
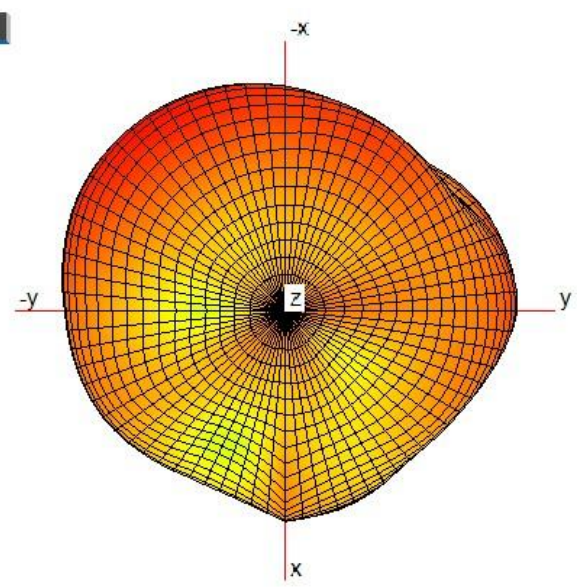
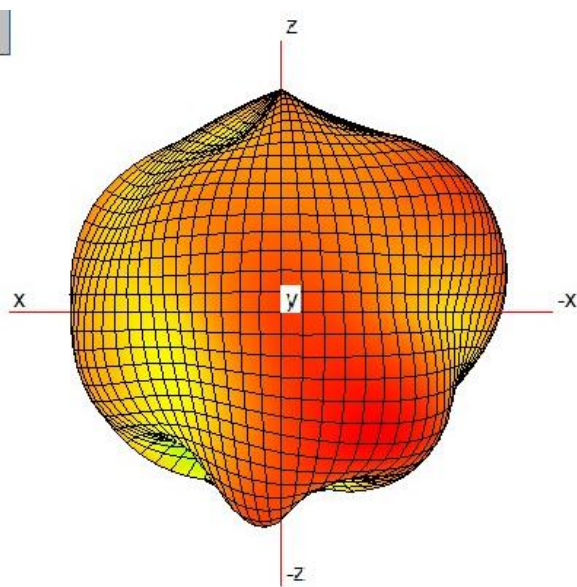
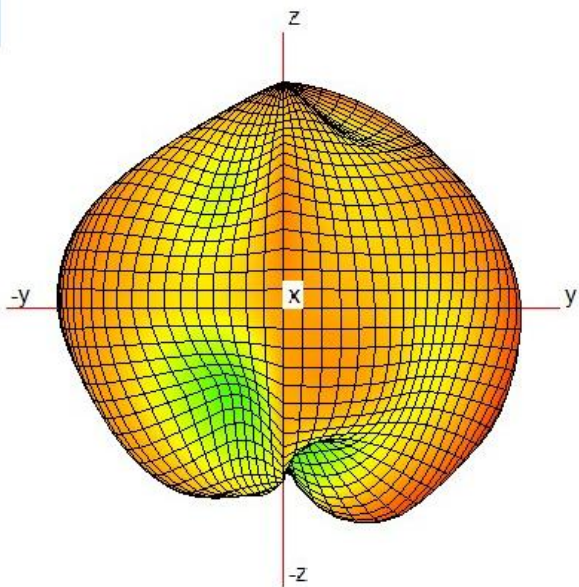
WIFI/BT

Freq	Efficiency_dB	Efficiency_Pcent	Gain
2400	-2.51	56.09	2.02
2410	-2.63	54.54	1.82
2420	-3.02	49.92	1.3
2430	-3.11	48.88	1.19
2440	-2.89	51.35	1.44
2450	-2.9	51.32	1.54
2460	-2.9	51.31	1.64
2470	-2.97	50.48	1.73
2480	-3.16	48.25	1.62
2490	-3.43	45.43	1.28
2500	-3.54	44.31	1.15

Freq	Efficiency_dB	Efficiency_Pcent	Gain
5100	-2.77	52.83	3.22
5130	-3.21	47.77	2.35
5160	-3.21	47.76	1.92
5190	-3.74	42.29	0.89
5220	-3.47	44.99	1.05
5250	-3.55	44.18	0.94
5280	-3.69	42.74	1.04
5310	-3.27	47.06	1.22
5340	-3.94	40.36	1.08
5370	-3.39	45.79	2.21
5400	-3.67	42.97	1.92
5430	-3.83	41.37	1.91
5460	-3.7	42.63	1.95
5490	-3.83	41.41	1.63
5520	-3.2	47.87	1.88
5550	-3.7	42.63	1.32
5580	-3.34	46.34	1.93
5610	-3.39	45.78	2.24
5640	-3.22	47.69	2.47
5670	-2.77	52.88	2.61
5700	-3.34	46.38	2.03
5730	-2.7	53.67	2.82
5760	-3.38	45.87	2.29
5790	-3.54	44.22	1.99
5820	-3.44	45.31	1.92
5850	-3.68	42.9	1.82

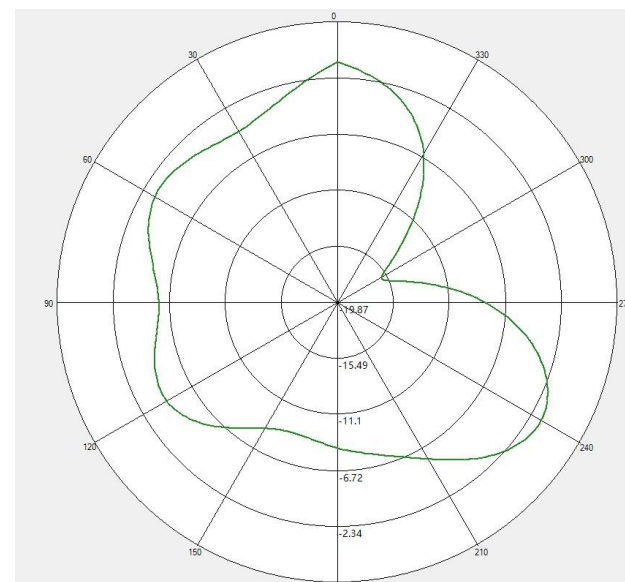
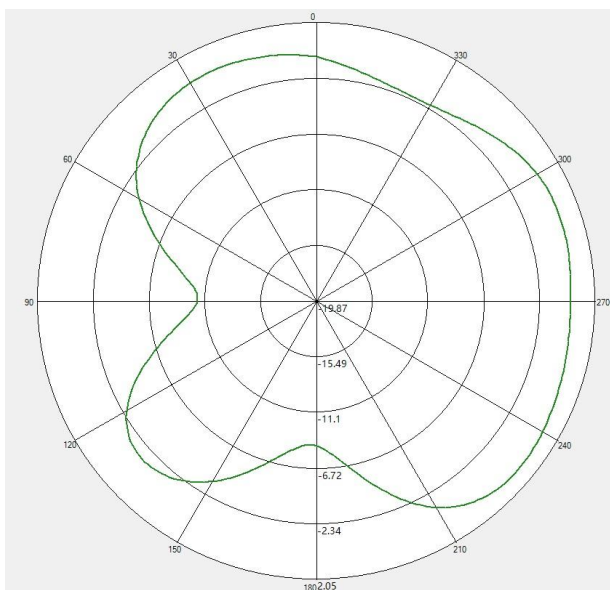
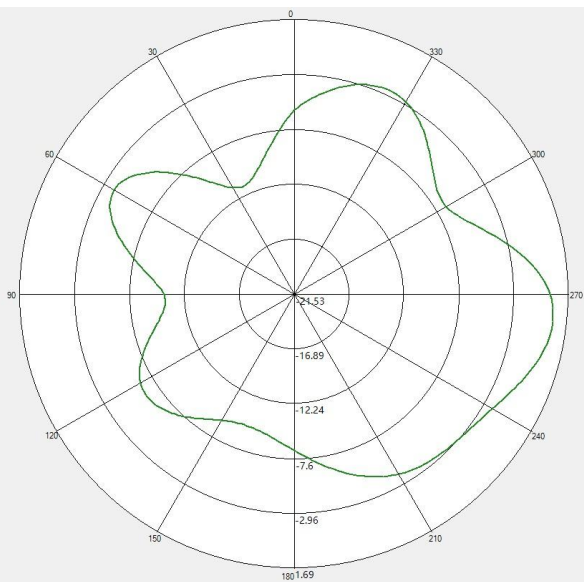
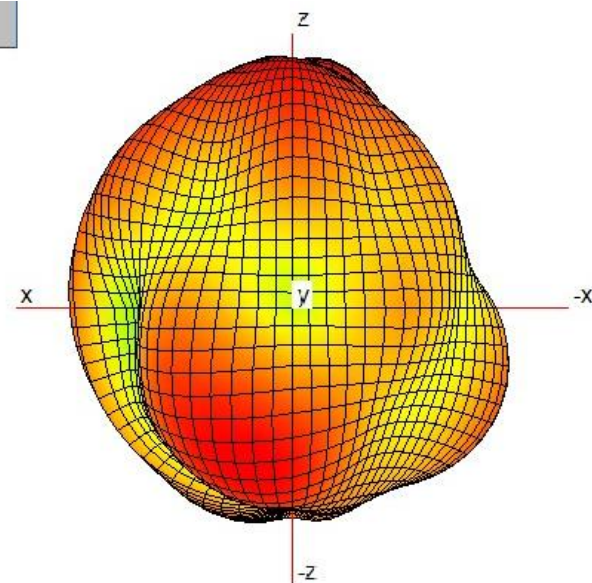
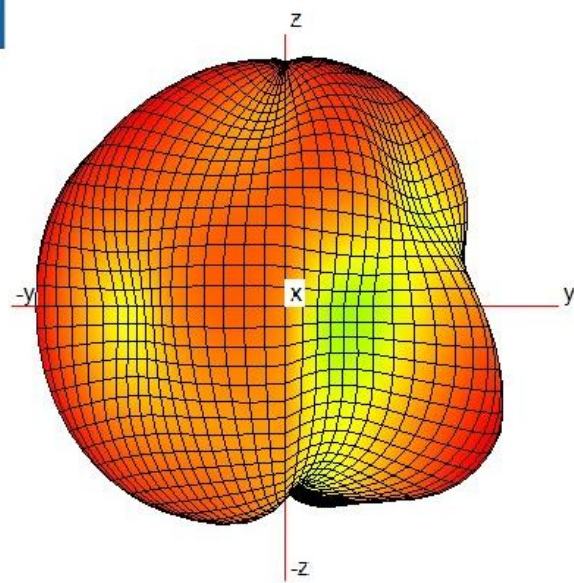
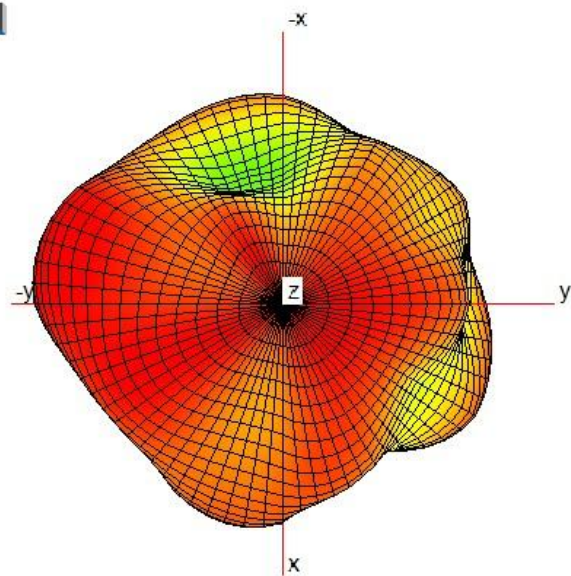


2.4G





5G





Band		TRP		TIS
GSM850	9612	20. 29	10562	-107. 41
	9750	23. 02		
	9888	19. 76	10838	-105. 18
GSM900	9262	21. 18	9662	-111. 23
	9400	21. 62		
	9538	21. 45	9938	-111. 54
GSM1800	4132	17. 57	4357	-109. 08
	4183	19. 12		
	4233	19. 6	4458	-109. 27
GSM1900	2712	20. 17	2937	-109. 5
	2788	19. 2		
	2863	19. 6	3088	-107. 83

Band		TRP		TIS
B1	18050	18. 19	50	-96. 13
	18300	19. 16		
	18550	18. 02	550	-95. 3
B3	19250	17. 29	1250	-96. 05
	19575	17. 65		
	19900	18. 44	1900	-97. 66
B5	20450	15. 54	2450	-94. 29
	20525	17. 27		
	20600	16. 88	2600	-96. 1
B7	20800	17. 04	2850	-95. 65
	21100	16. 83		
	21400	16. 73	3350	-97. 33
B8	21500	19. 48	3500	-96. 32
	21625	18. 86		
	21750	18. 83	3750	-95. 07

Band		TRP		TIS
B20	24200	17. 06	6200	-92. 35
	24300	17. 73		
	24400	19. 51	6400	-93. 68
B28	27310	10. 79	9310	-94. 61
	27435	10. 88		
	27610	10. 21	9610	-96
B38	37850	16. 18	37850	-93. 53
	38000	17. 37		
	38150	16. 71	38150	-94. 71
B40	38750	19. 06	38750	-91. 34
	39150	18. 64		
	39550	17. 89	39550	-90. 2
B41	39750	16. 33	39750	-92. 95
	40620	16. 76		
	41490	16. 77	41490	-92. 6