

Passive Test For 5GWiFi								
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)
5000	7.74	-11.11	-6.5	-8.65	4.061	3.681	-6.5	-22.06
5050	7.99	-10.98	-6.99	-9.14	4.281	3.706	-6.99	-22.24
5100	8.93	-10.49	-5.64	-7.79	5.063	3.864	-5.64	-21.76
5150	8.17	-10.88	-6.73	-8.88	4.499	3.672	-6.73	-21.32
5200	10.88	-9.63	-5.09	-7.24	5.86	5.019	-5.09	-21.72
5250	12.54	-9.02	-3.98	-6.13	7.446	5.093	-3.98	-24.47
5300	14.42	-8.41	-4.02	-6.17	8.749	5.666	-4.02	-18.34
5350	14.74	-8.31	-3.13	-5.28	8.646	6.096	-3.13	-21.94
5400	17.24	-7.64	-3.28	-5.43	9.748	7.49	-3.28	-16.48
5450	20.27	-6.93	-2.24	-4.39	11.535	8.735	-2.24	-14.96
5500	22.9	-6.4	-2	-4.15	12.381	10.52	-2	-13.89
5550	25.75	-5.89	-0.25	-2.4	13.794	11.957	-0.25	-17.38
5600	25.61	-5.92	-1.94	-4.09	13.324	12.281	-1.94	-19.73
5650	25.97	-5.85	-1.35	-3.5	12.984	12.988	-1.35	-20.28
5700	29.57	-5.29	-1.17	-3.32	14.961	14.607	-1.17	-22.27
5750	29.06	-5.37	-1.81	-3.96	14.958	14.099	-1.81	-18.72
5800	27.88	-5.55	-1.51	-3.66	14.688	13.196	-1.51	-16.4

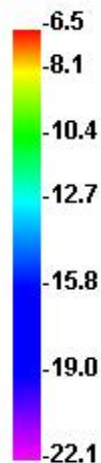
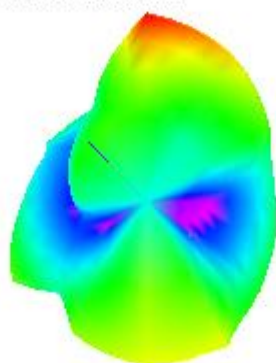
5000.00MHz - 5800.00MHz Gain



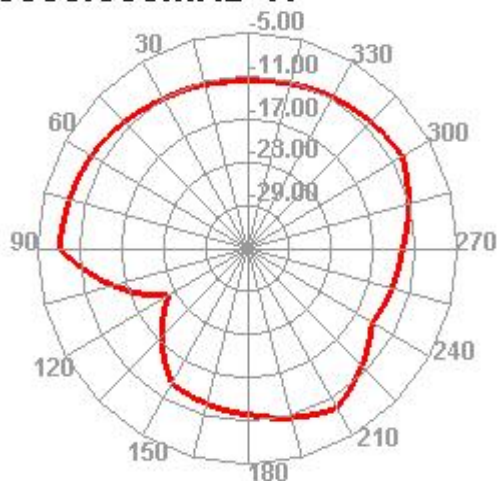
5000.00MHz - 5800.00MHz Efficiency



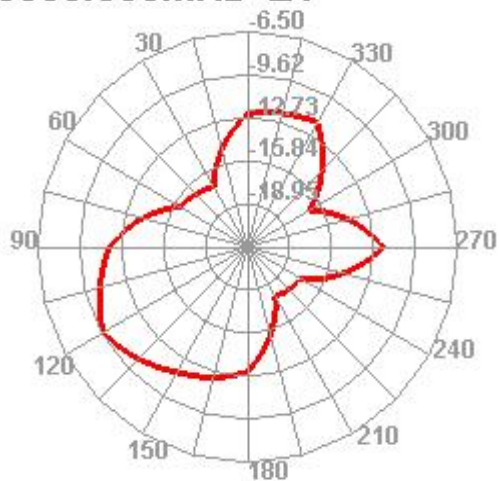
5000.000MHz



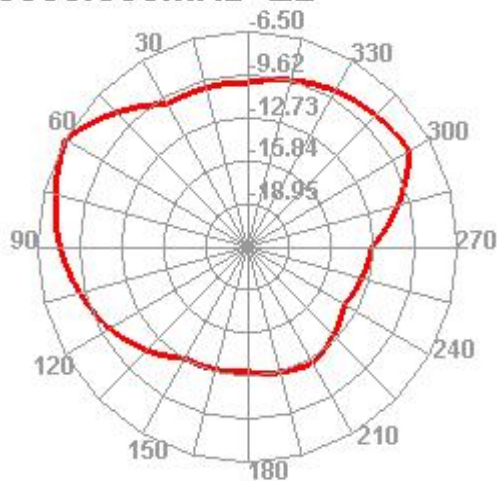
5000.000MHz H



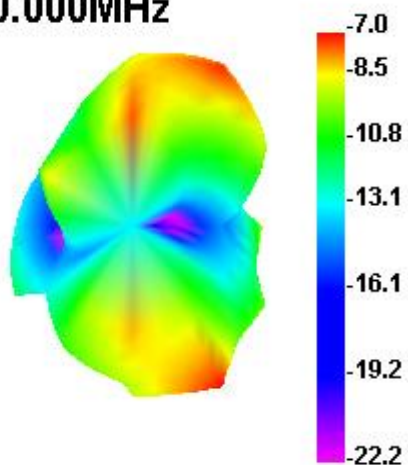
5000.000MHz E1



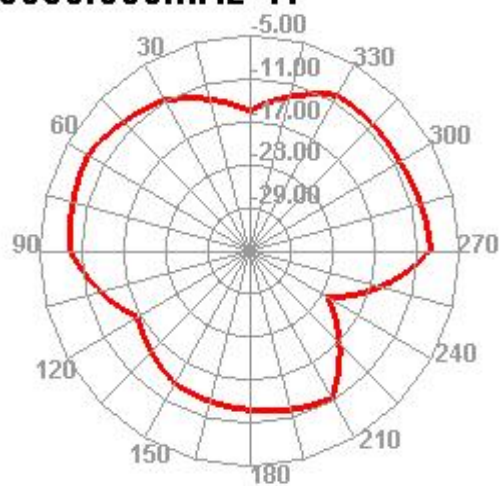
5000.000MHz E2



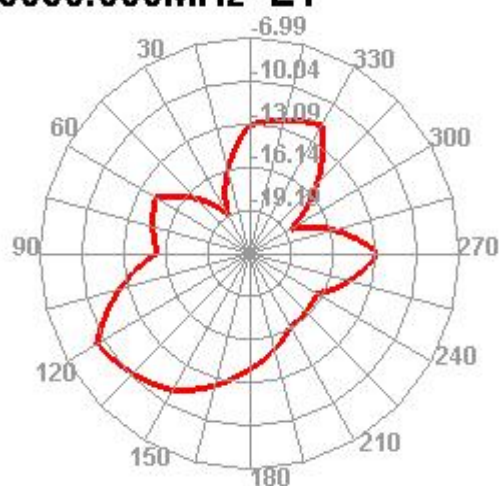
5050.000MHz



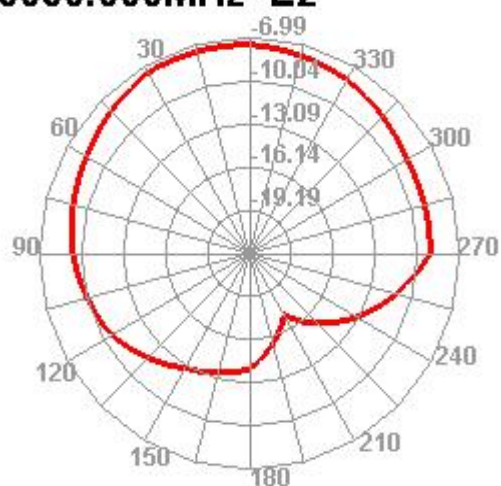
5050.000MHz H



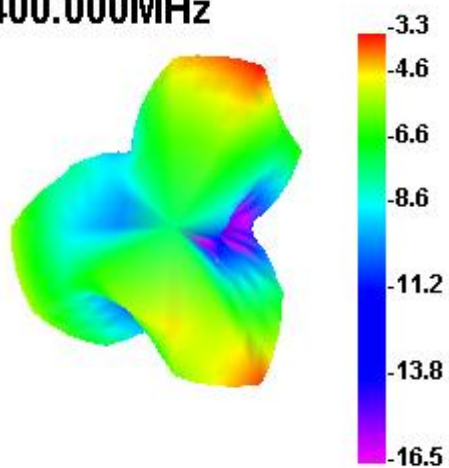
5050.000MHz E1



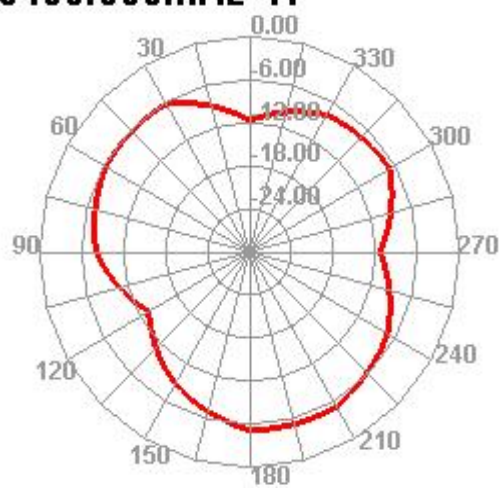
5050.000MHz E2



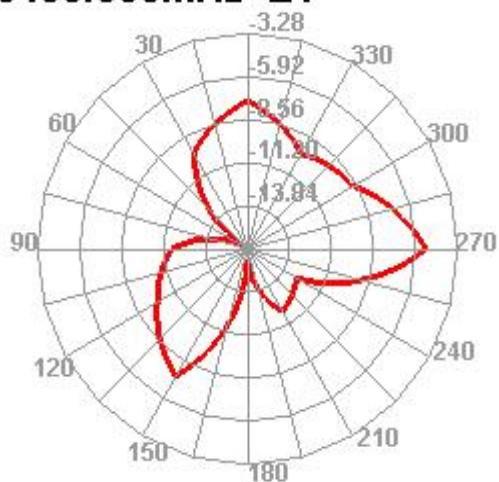
5400.000MHz



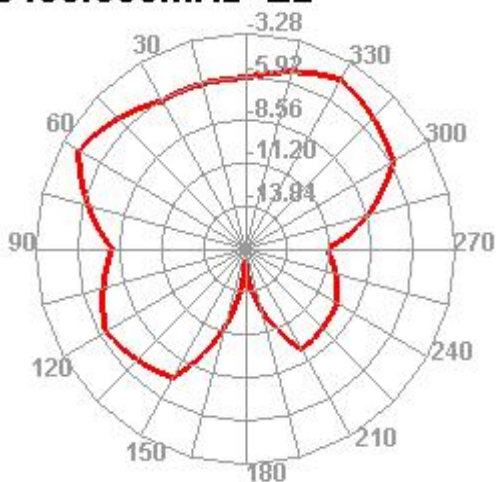
5400.000MHz H



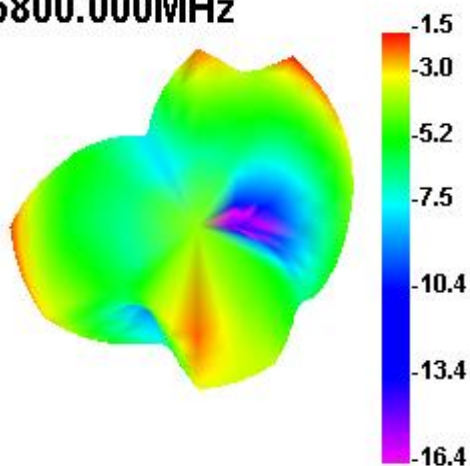
5400.000MHz E1



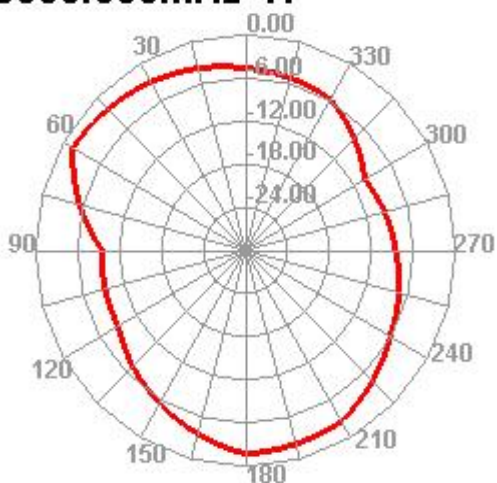
5400.000MHz E2



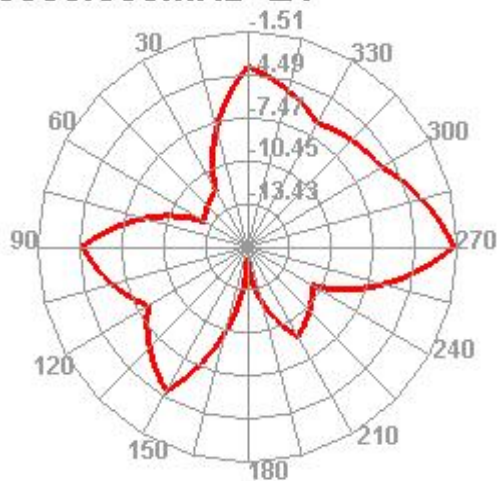
5800.000MHz



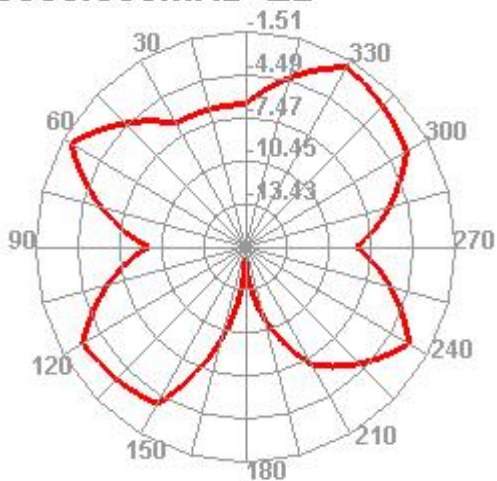
5800.000MHz H



5800.000MHz E1



5800.000MHz E2

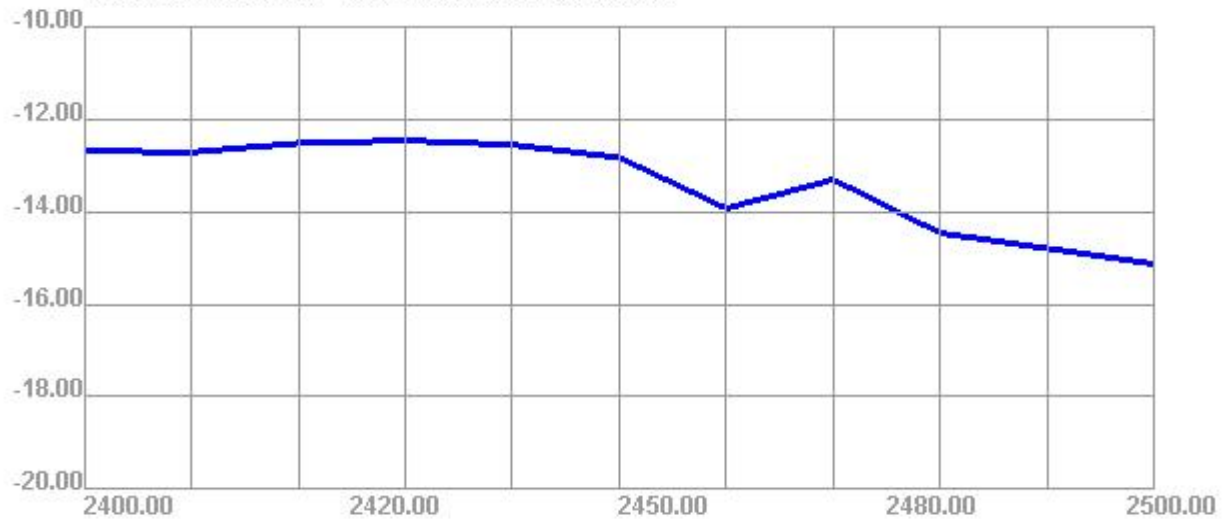


Attenut Hor	Attenut Ver
61.78	60.89
62.26	61.36
61.83	61
62.28	61.26
62.8	61.9
62.96	62.39
62.8	62.04
63.35	62.04
63.21	62.18
64.06	63.28
64.32	63.01
65.06	63.95
65.91	65.06
65.59	65.05
65.3	64.92
65.19	64.75
65.79	65.14

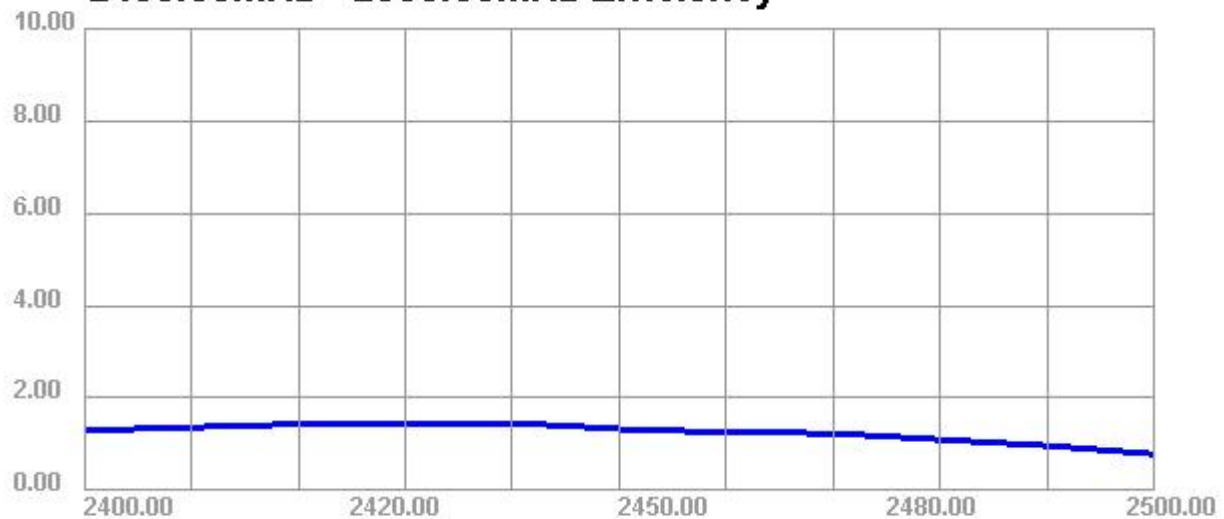
Application Information	
04Version	4.87.297
TotalTime	3m 18s 790ms
AdditionalInfor	NULL

Passive Test For 2.4gWiFi								
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)
2400	1.3	-18.86	-12.69	-14.84	0.514	0.786	-12.69	-27.19
2410	1.37	-18.64	-12.71	-14.86	0.565	0.803	-12.71	-26.36
2420	1.44	-18.42	-12.52	-14.67	0.576	0.861	-12.52	-25.26
2430	1.44	-18.41	-12.46	-14.61	0.612	0.83	-12.46	-25.64
2440	1.46	-18.35	-12.55	-14.7	0.607	0.855	-12.55	-24.84
2450	1.33	-18.75	-12.83	-14.98	0.568	0.766	-12.83	-25.47
2460	1.26	-19.01	-13.93	-16.08	0.541	0.715	-13.93	-25.34
2470	1.24	-19.07	-13.3	-15.45	0.522	0.717	-13.3	-27
2480	1.1	-19.58	-14.46	-16.61	0.487	0.615	-14.46	-29.49
2490	0.97	-20.13	-14.79	-16.94	0.443	0.528	-14.79	-28.91
2500	0.79	-21.04	-15.13	-17.28	0.358	0.43	-15.13	-30.62

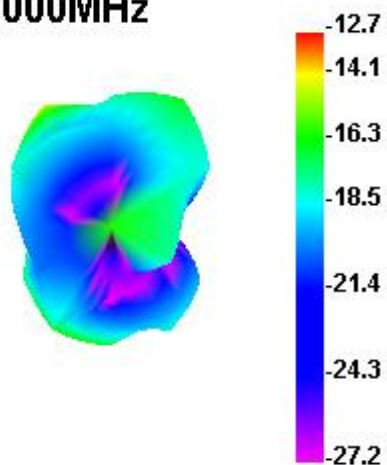
2400.00MHz - 2500.00MHz Gain



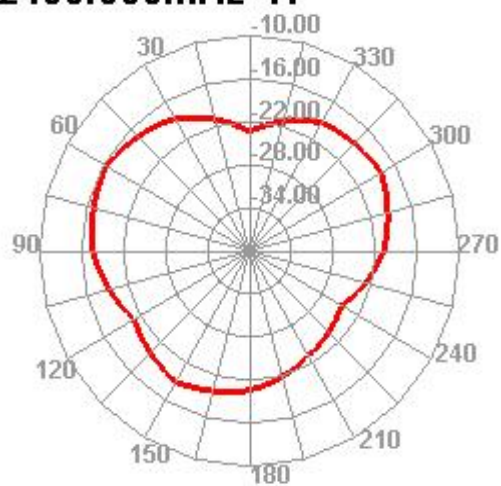
2400.00MHz - 2500.00MHz Efficiency



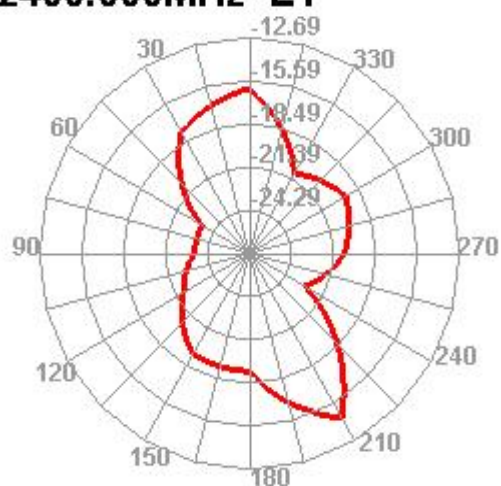
2400.000MHz



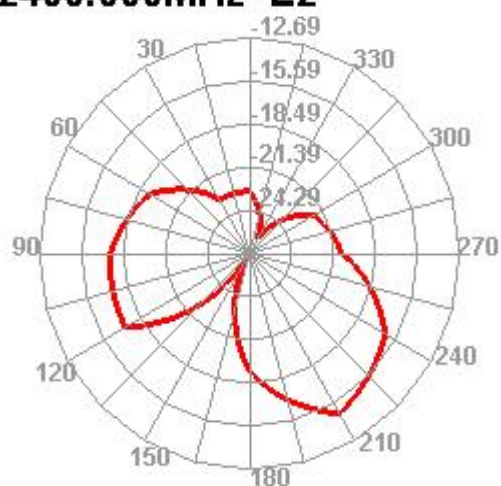
2400.000MHz H



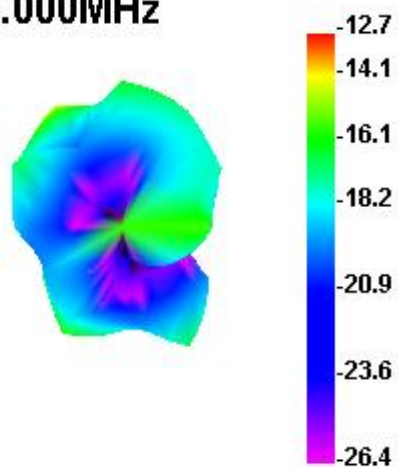
2400.000MHz E1



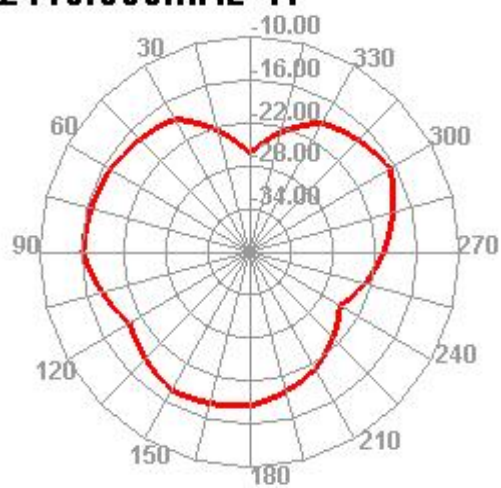
2400.000MHz E2



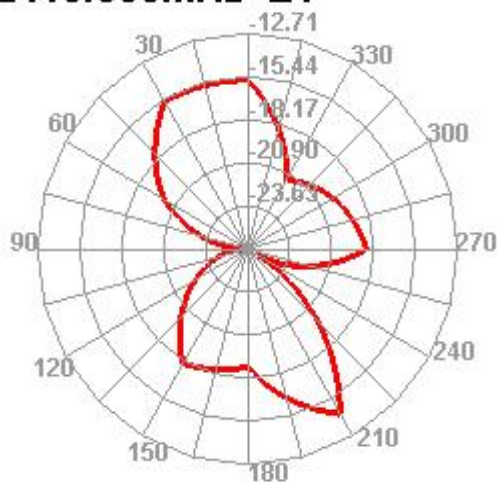
2410.000MHz



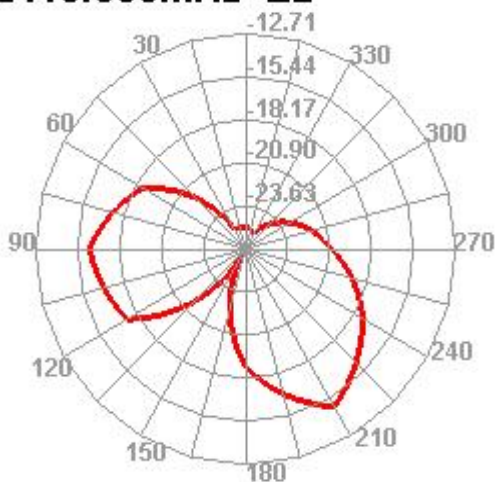
2410.000MHz H



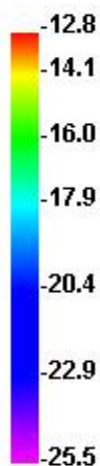
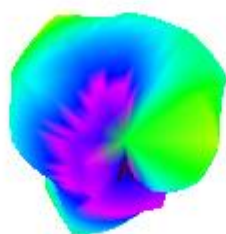
2410.000MHz E1



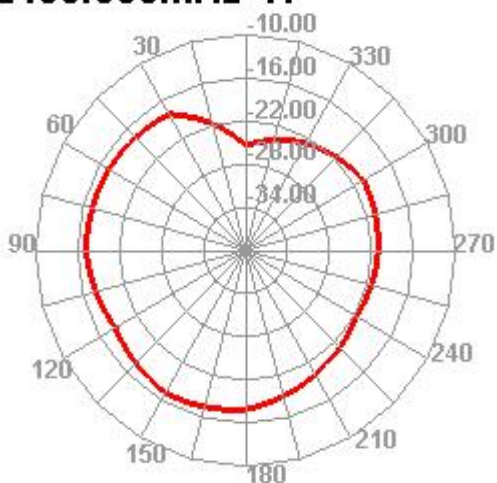
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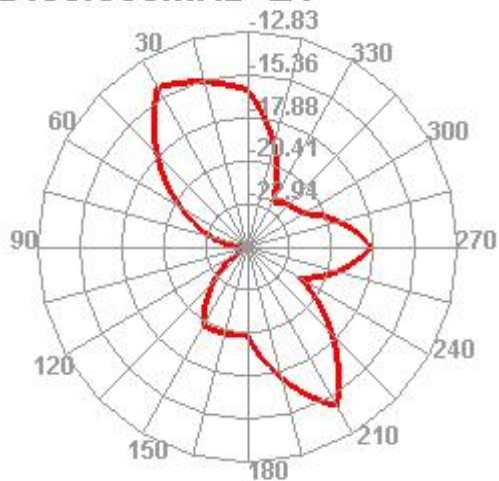
2450.000MHz



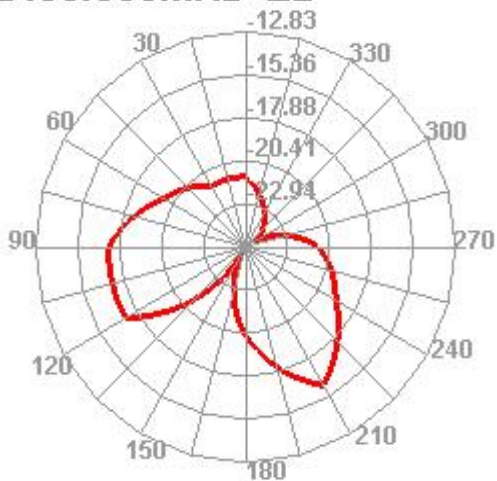
2450.000MHz H



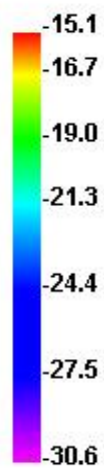
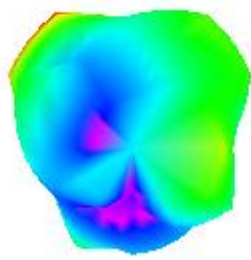
2450.000MHz E1



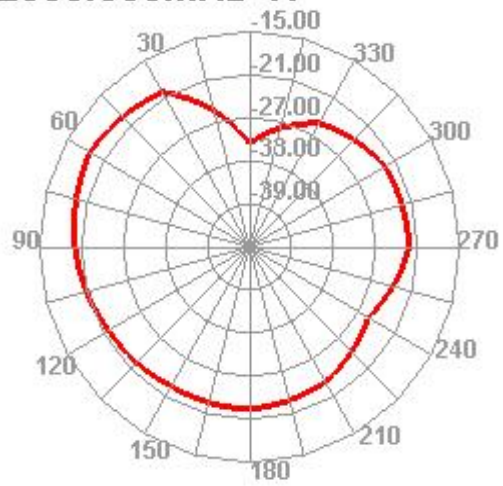
2450.000MHz E2



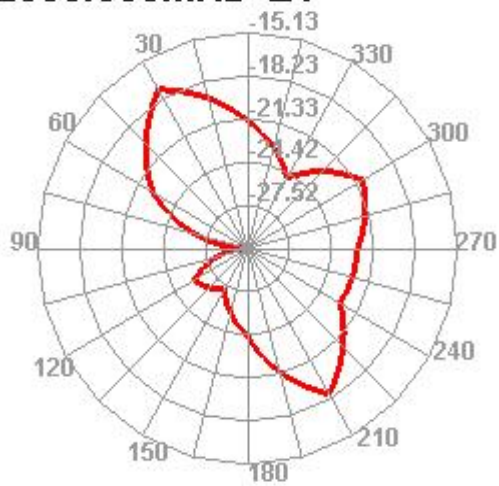
2500.000MHz



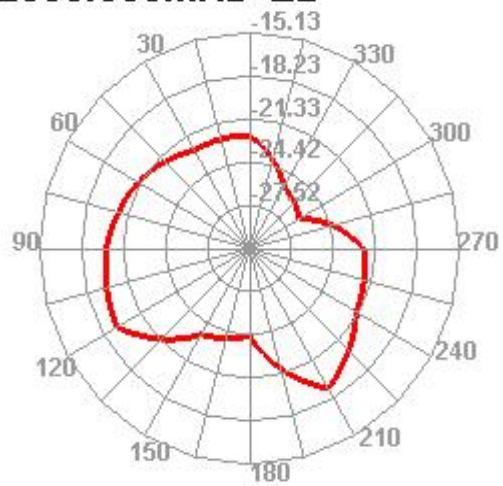
2500.000MHz H



2500.000MHz E1

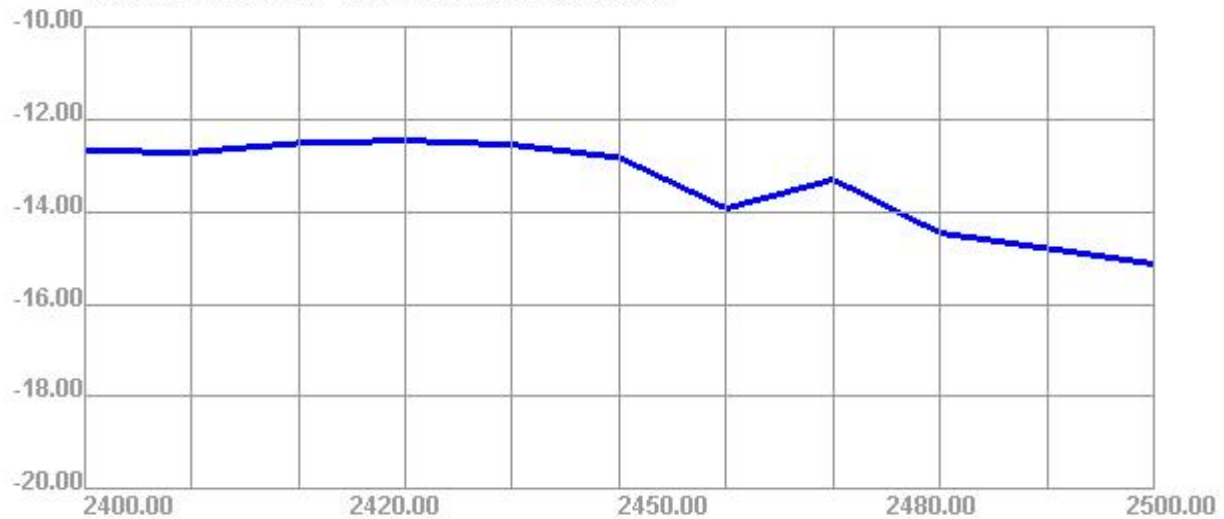


2500.000MHz E2

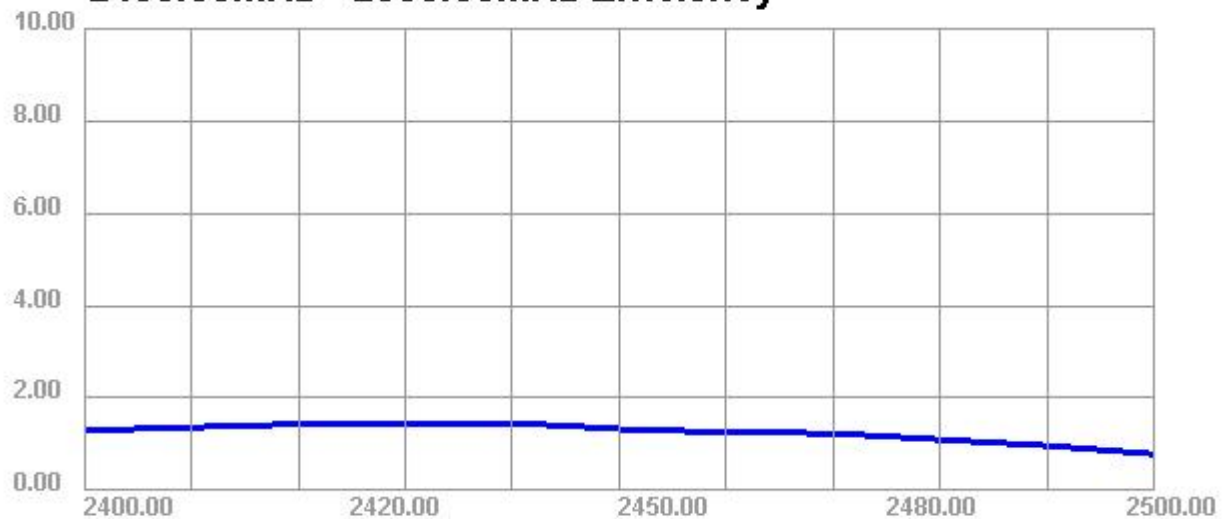


Passive Test For BT								
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)
2400	1.36	-18.86	-12.58	-14.74	0.506	0.784	-12.58	-27.21
2410	1.38	-18.64	-12.66	-14.66	0.555	0.816	-12.66	-26.32
2420	1.42	-18.42	-12.49	-14.67	0.569	0.862	-12.49	-25.25
2430	1.43	-18.41	-12.46	-14.62	0.605	0.831	-12.46	-25.55
2440	1.45	-18.35	-12.51	-14.72	0.607	0.854	-12.51	-24.75
2450	1.32	-18.75	-12.49	-14.88	0.565	0.779	-12.49	-25.51
2460	1.25	-19.01	-13.88	-16.12	0.542	0.726	-13.88	-25.39
2470	1.22	-19.07	-13.37	-15.39	0.519	0.722	-13.37	-27.59
2480	1.12	-19.58	-14.33	-16.66	0.485	0.618	-14.33	-29.51
2490	1.02	-20.13	-14.69	-16.92	0.441	0.532	-14.69	-28.88
2500	0.88	-21.04	-15.16	-17.25	0.359	0.443	-15.16	-30.59

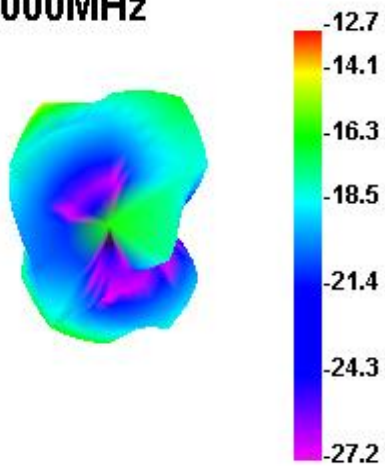
2400.00MHz - 2500.00MHz Gain



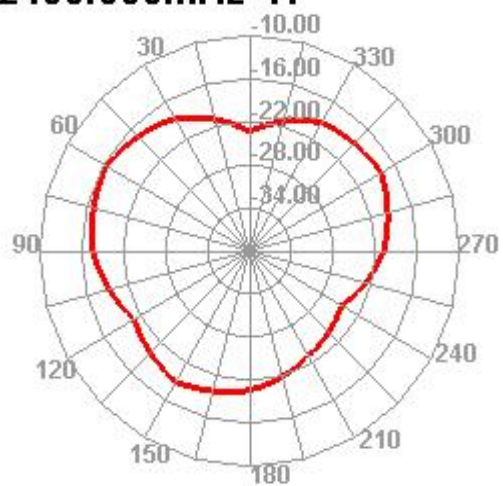
2400.00MHz - 2500.00MHz Efficiency



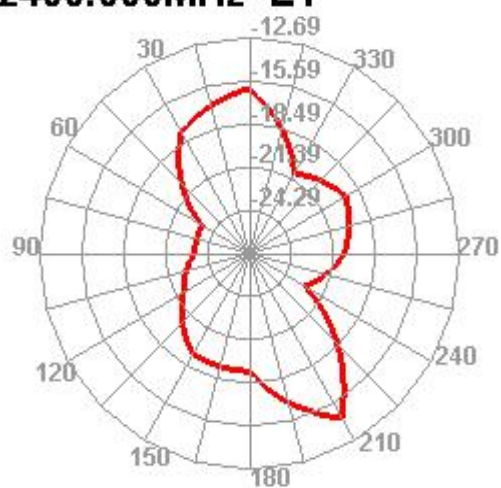
2400.000MHz



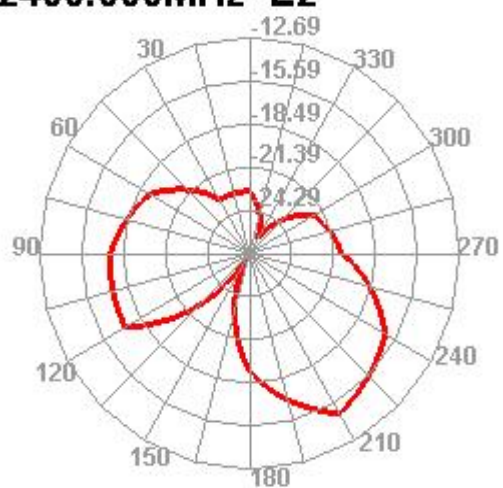
2400.000MHz H



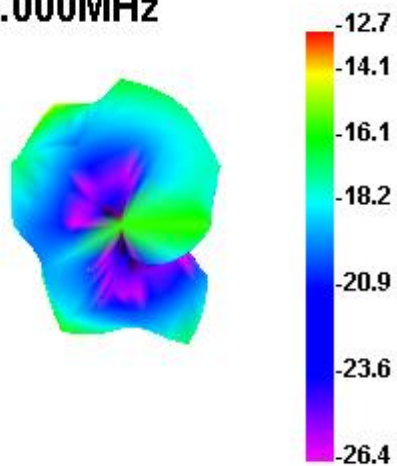
2400.000MHz E1



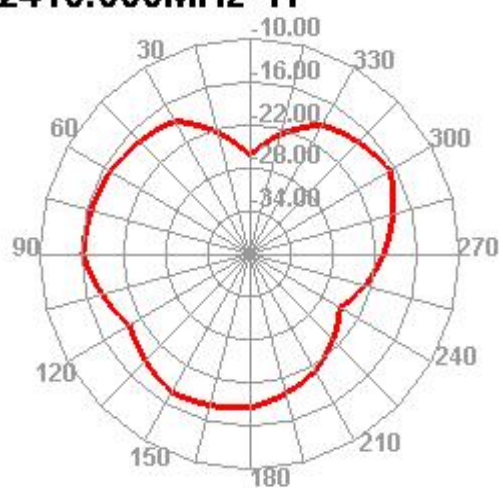
2400.000MHz E2



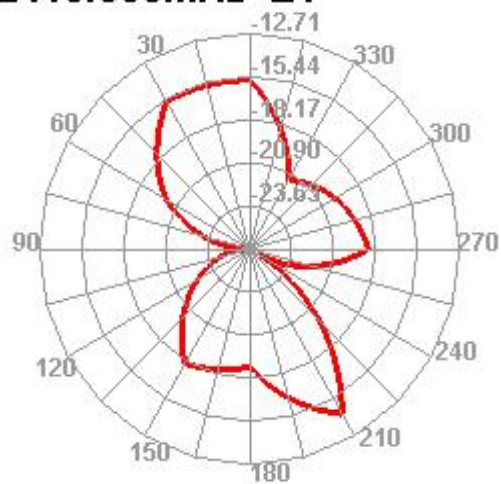
2410.000MHz



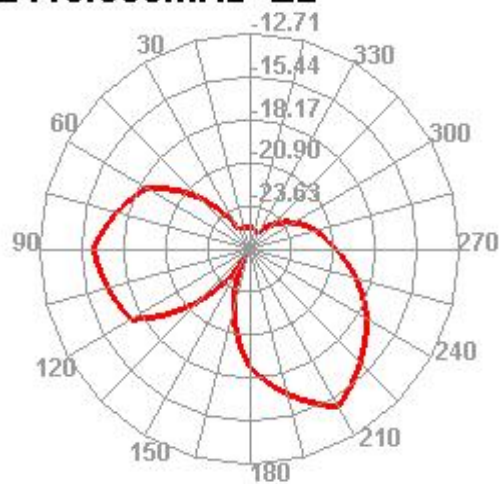
2410.000MHz H



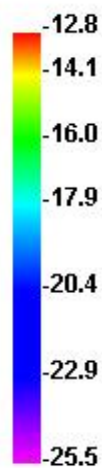
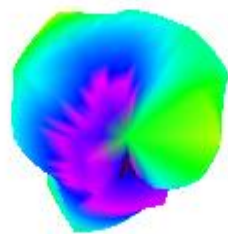
2410.000MHz E1



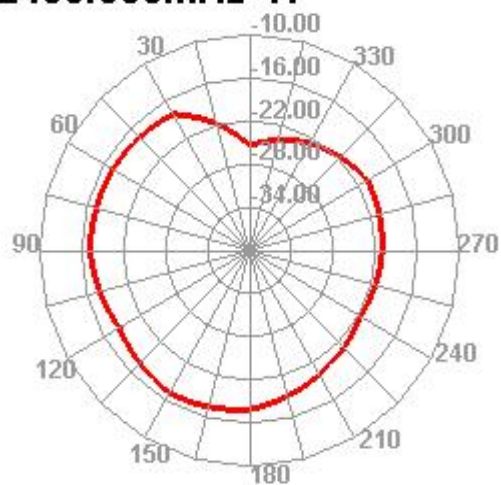
2410.000MHz E2



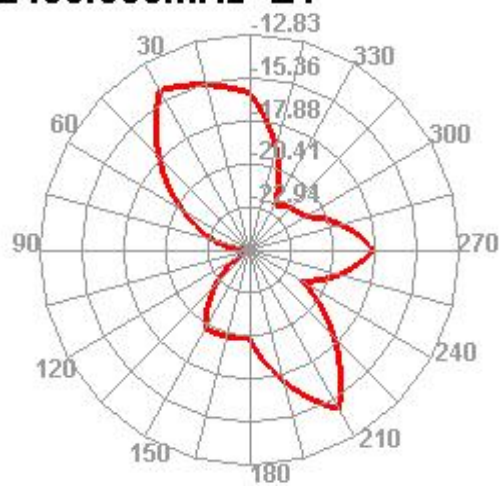
2450.000MHz



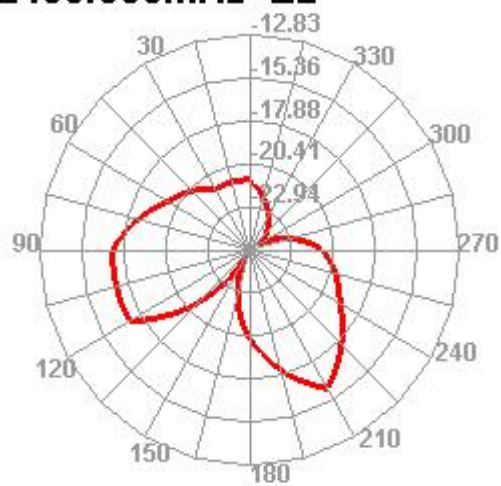
2450.000MHz H



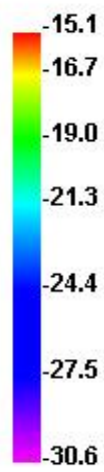
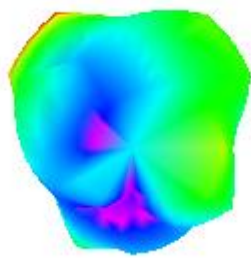
2450.000MHz E1



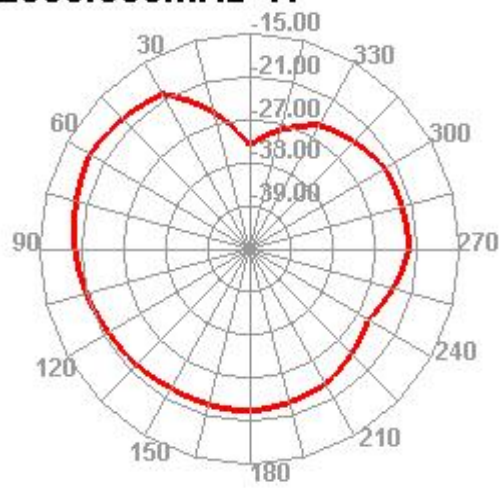
2450.000MHz E2



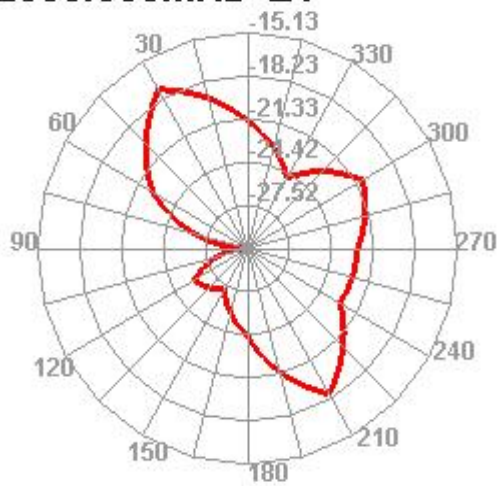
2500.000MHz



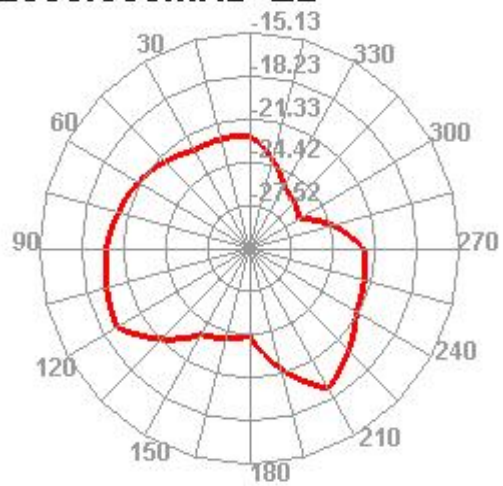
2500.000MHz H



2500.000MHz E1



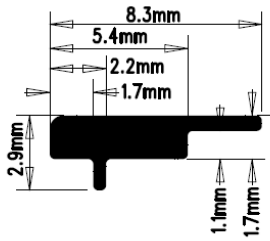
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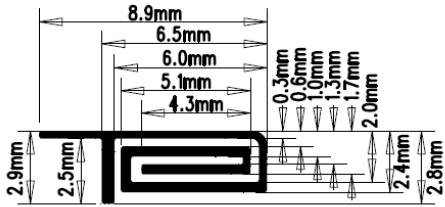
Attenut Hor	Attenut Ver
51.43	51.57
51.47	51.52
51.49	51.69
51.57	51.63
51.71	51.7
51.83	51.78
51.98	51.88
52	51.93
52	52.05
51.92	51.83
51.79	51.78

Application Information	
04Version	4.87.297
TotalTime	3m 18s 790ms
AdditionalInfor	NULL

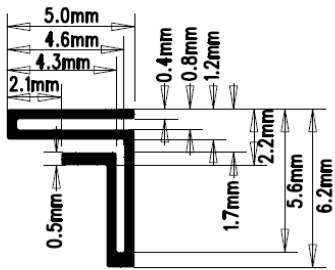
WIFI_5G_ANT



WIFI_2G4_ANT



BT_ANT



Manufacturer:Shenzhen Huaxin Micro Communication Technology Co., Ltd
Address: 5C203, Chuangwei Innovation Valley, Tangtou No.1 Road, Shiyan Street,
Bao'an District