



Makeblock Co., Ltd.

Onboard antenna

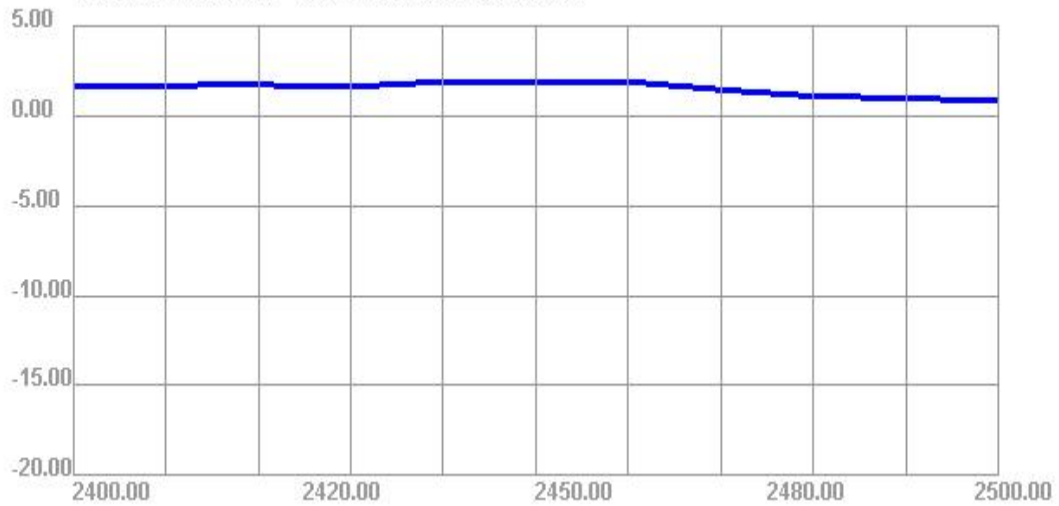


Size:
长*宽*厚：10.8mm*5mm*35um

Passive Test For 2.4G												
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)	Directivity (dBi)	Beamwidth (3dB)	AttH (dB)	AttV (dB)
2400	41.98	-3.77	1.66	-0.49	15.625	26.351	1.66	-16.79	5.43	0	47.1	46.57
2410	42.53	-3.71	1.69	-0.46	16.098	26.436	1.69	-16.27	5.4	0	47.07	46.51
2420	44.19	-3.55	1.71	-0.44	16.997	27.196	1.71	-16.12	5.26	0	47.15	46.57
2430	43.63	-3.6	1.6	-0.55	16.746	26.88	1.6	-16.82	5.21	0	47.18	46.59
2440	45.8	-3.39	1.89	-0.26	17.636	28.161	1.89	-16.98	5.28	0	47.18	46.63
2450	46.31	-3.34	1.9	-0.25	17.879	28.433	1.9	-17.29	5.24	0	48.05	47.55
2460	45.32	-3.44	1.9	-0.25	17.846	27.478	1.9	-20.29	5.33	0	47.21	46.76

2470	42.03	-3.76	1.44	-0.71	17.146	24.886	1.44	-24.84	5.21	0	47.81	47.41
2480	39.72	-4.01	1.08	-1.07	16.782	22.939	1.08	-21.58	5.09	0	47.25	46.91
2490	40.03	-3.98	0.98	-1.17	17.145	22.88	0.98	-17.31	4.96	0	48.16	47.85
2500	38.08	-4.19	0.81	-1.34	16.32	21.763	0.81	-16.23	5.01	0	47.19	46.9

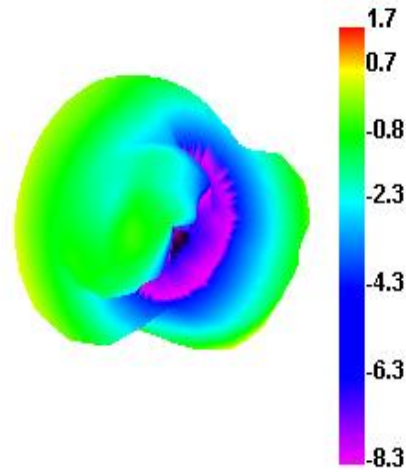
2400.00MHz - 2500.00MHz Gain



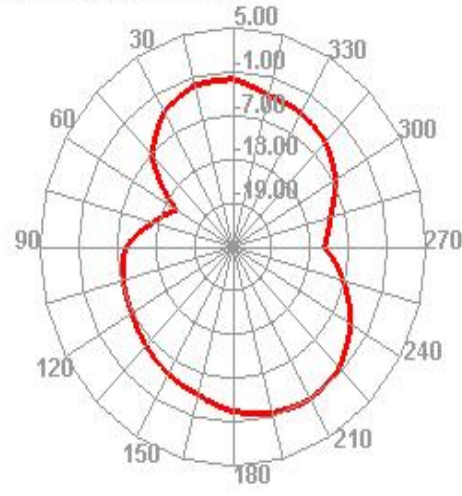
2400.00MHz - 2500.00MHz Efficiency



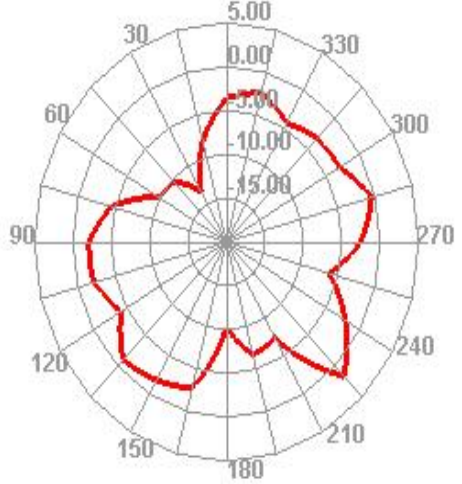
2400.000MHz



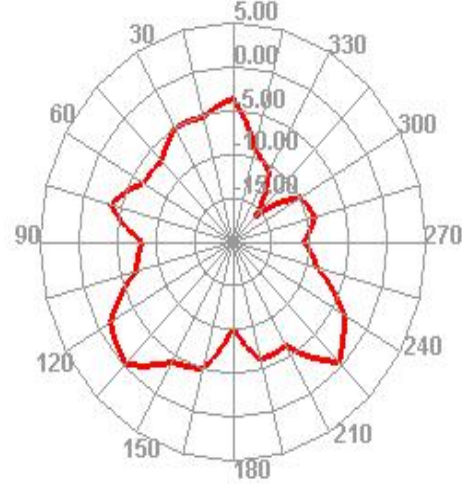
2400.000MHz H



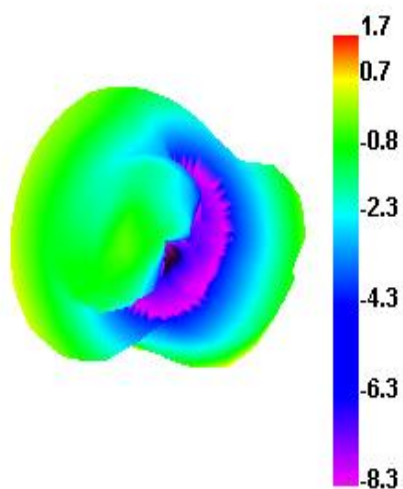
2400.000MHz E1



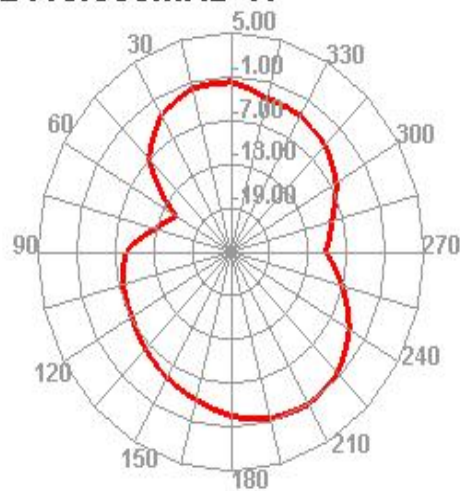
2400.000MHz E2



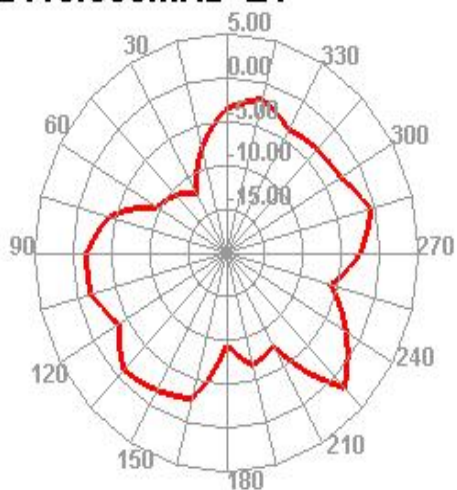
2410.000MHz



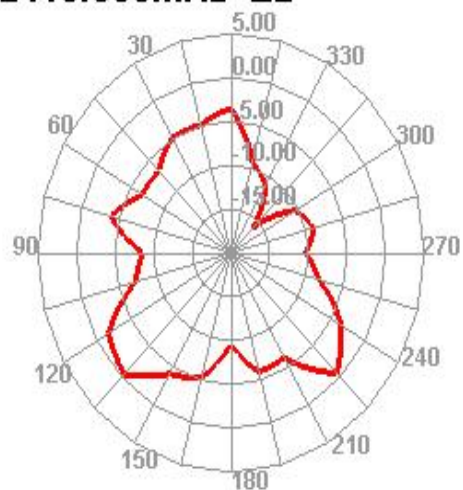
2410.000MHz H



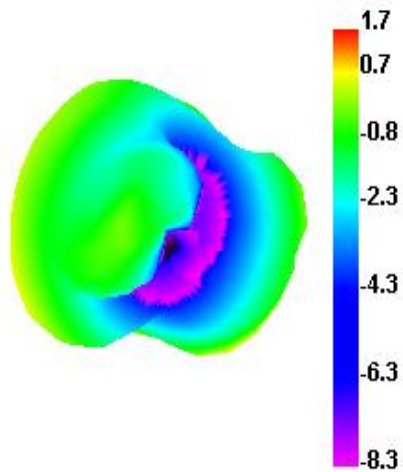
2410.000MHz E1



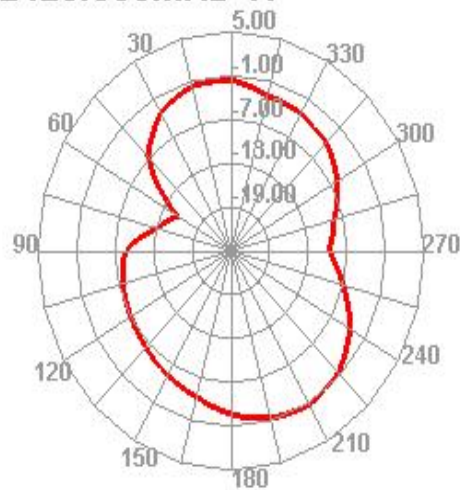
2410.000MHz E2



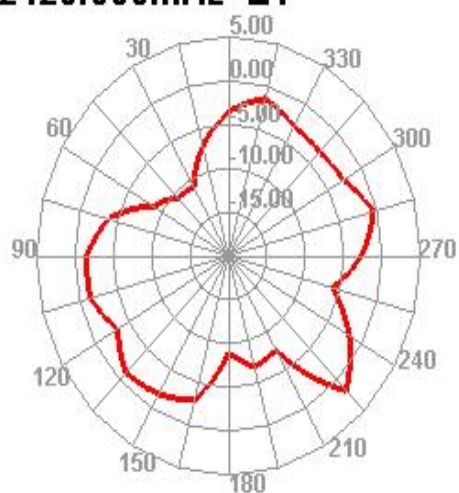
2420.000MHz



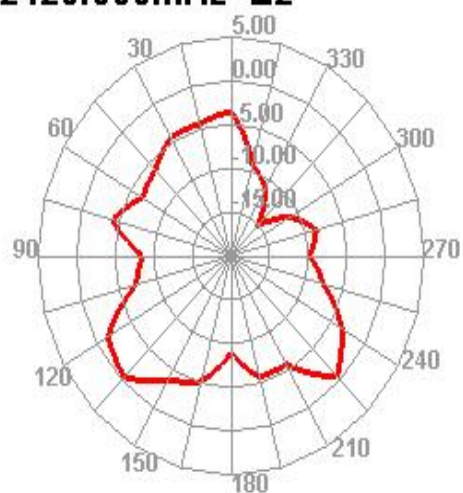
2420.000MHz H



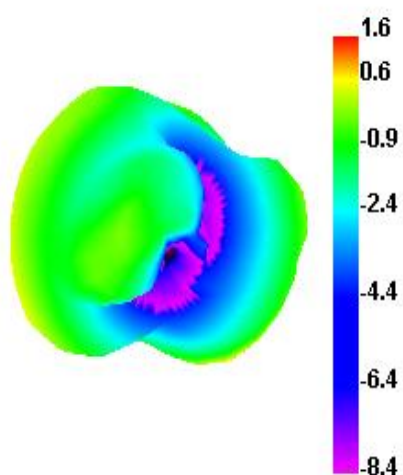
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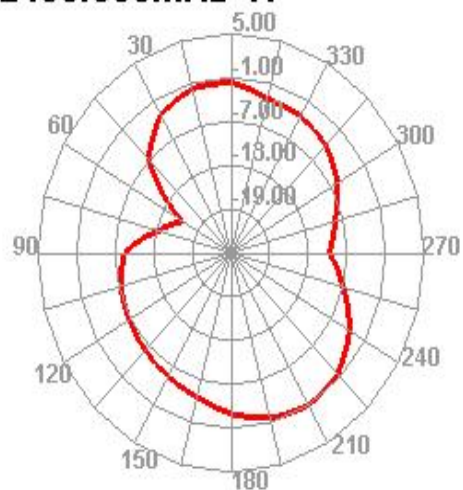
2420.000MHz E2



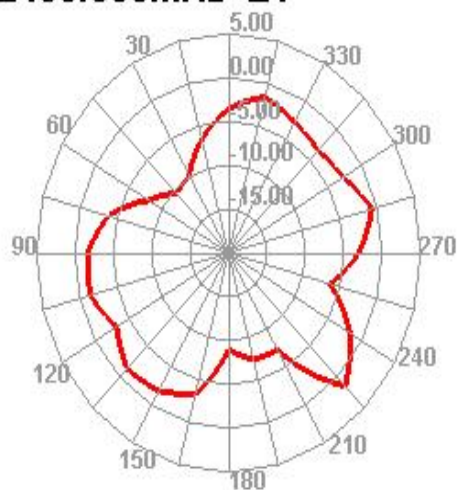
2430.000MHz



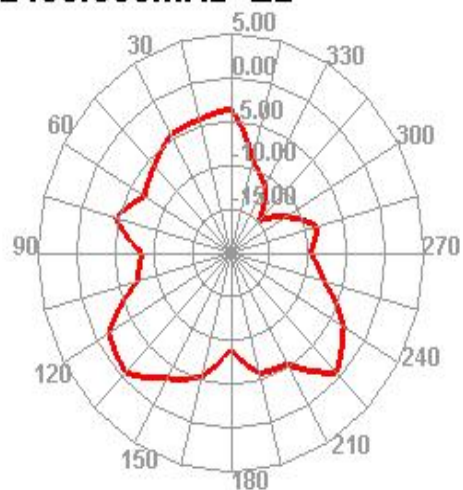
2430.000MHz H



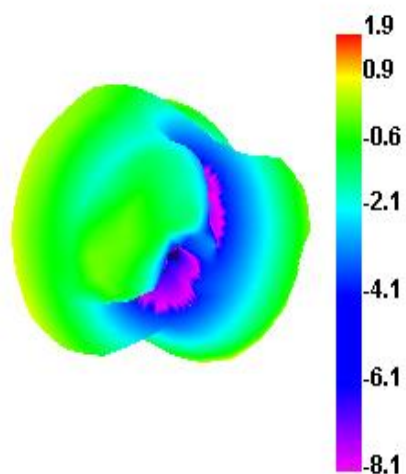
2430.000MHz E1



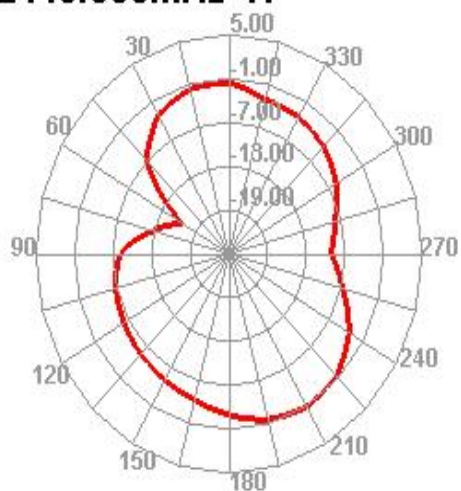
2430.000MHz E2



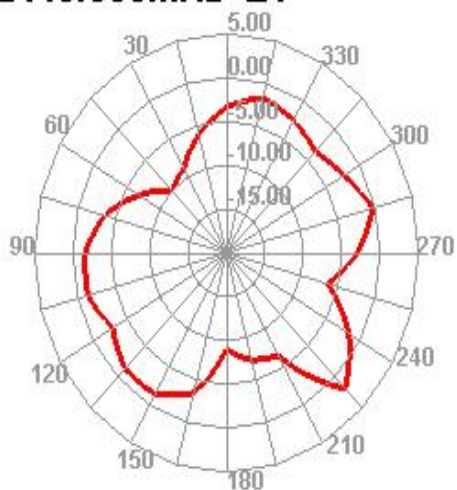
2440.000MHz



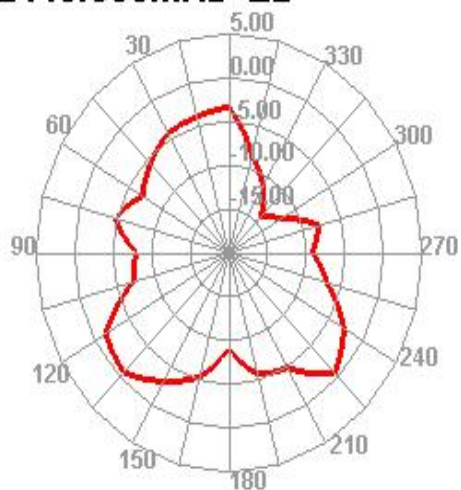
2440.000MHz H



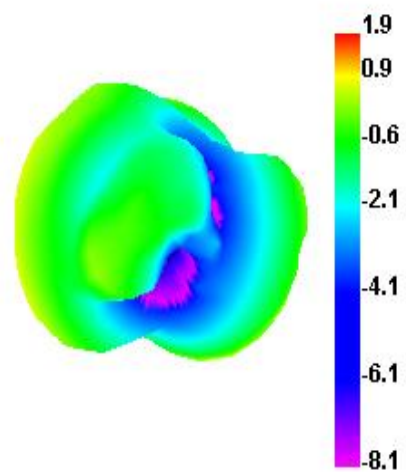
2440.000MHz E1



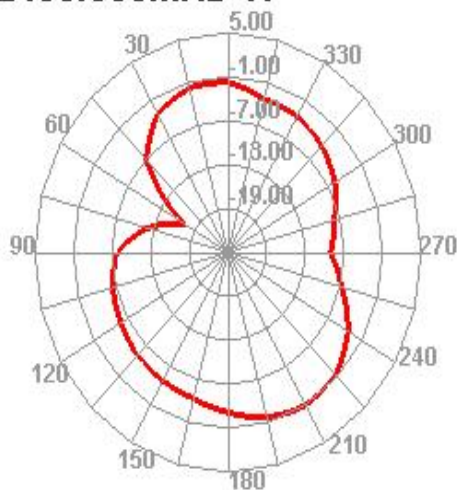
2440.000MHz E2



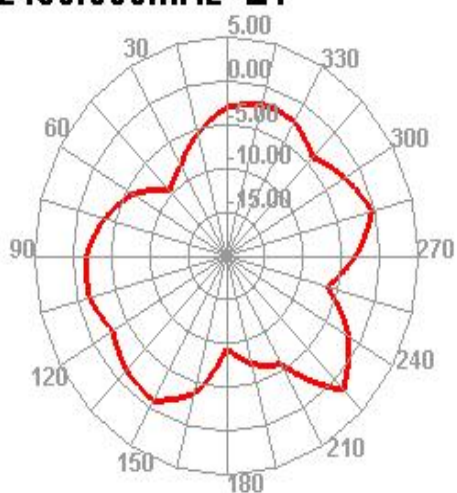
2450.000MHz



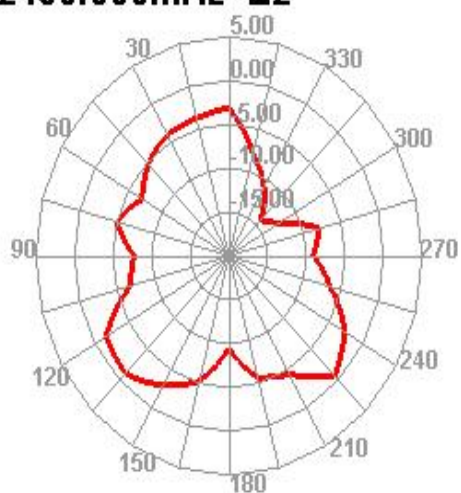
2450.000MHz H



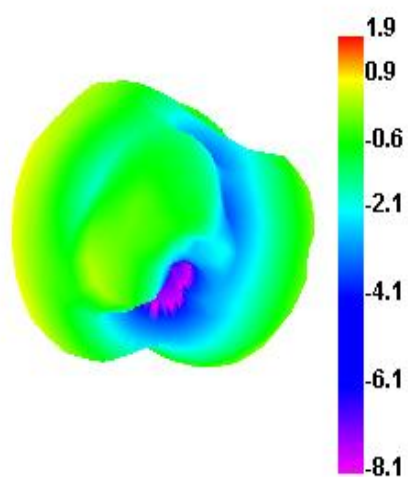
2450.000MHz E1



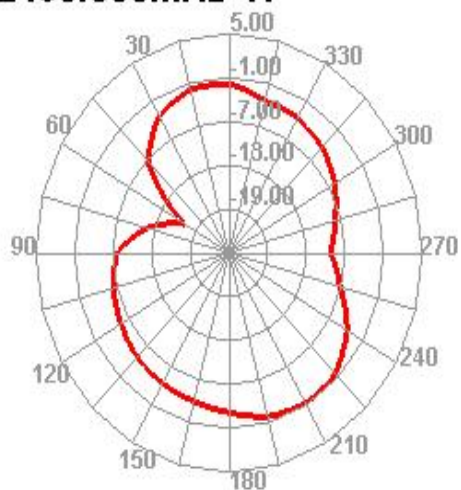
2450.000MHz E2



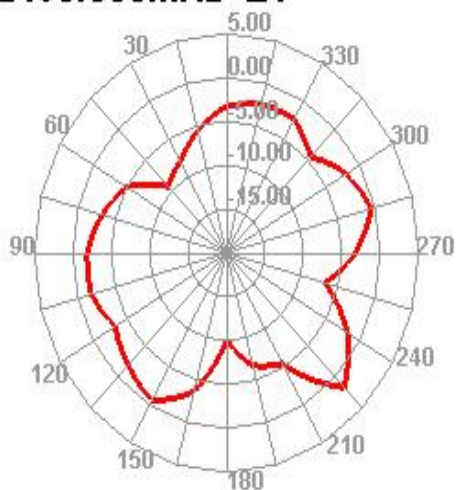
2460.000MHz



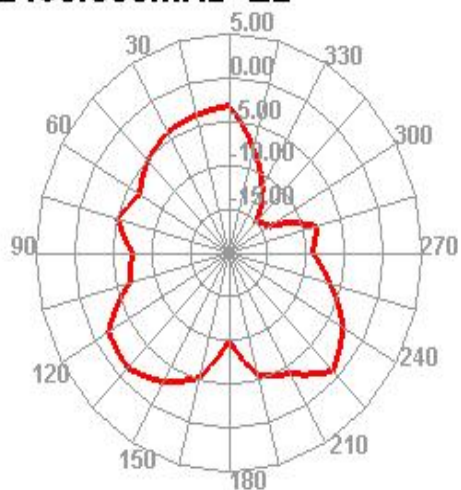
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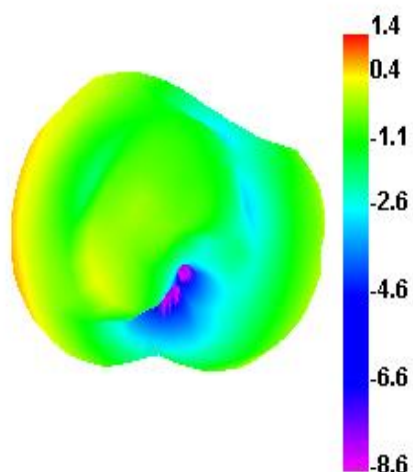
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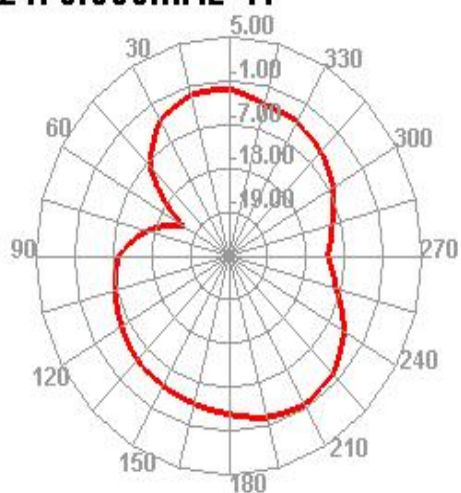
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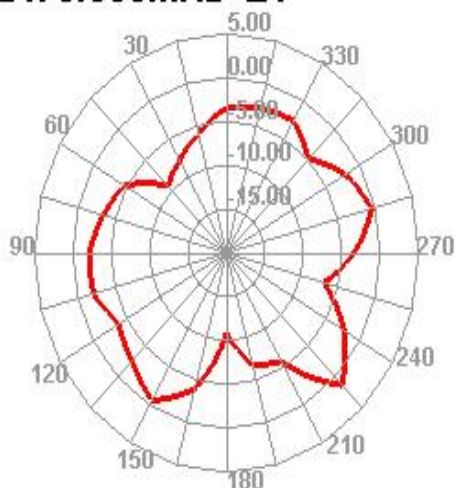
2470.000MHz



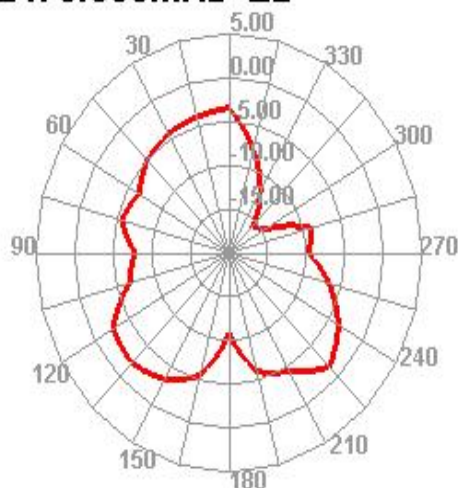
2470.000MHz H



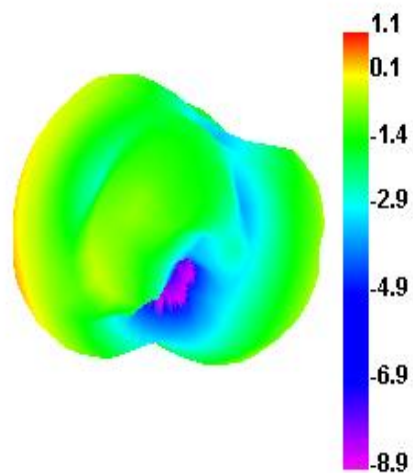
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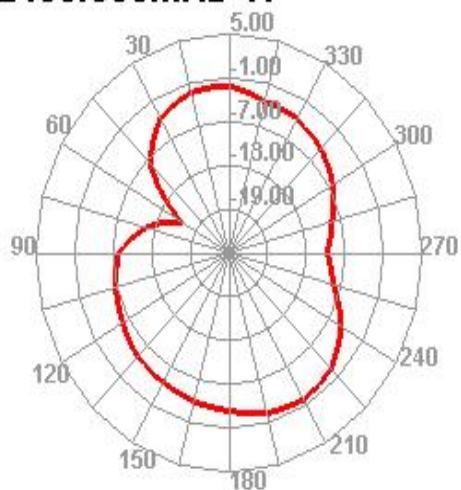
2470.000MHz E2



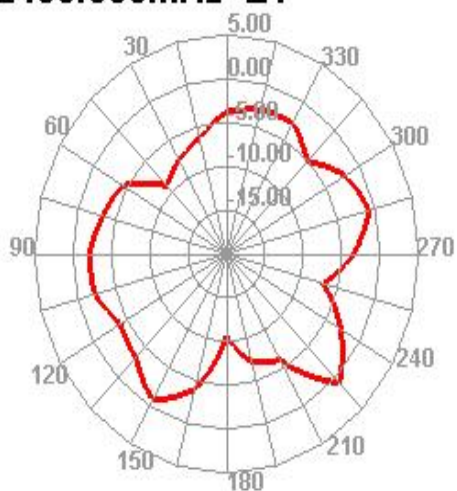
2480.000MHz



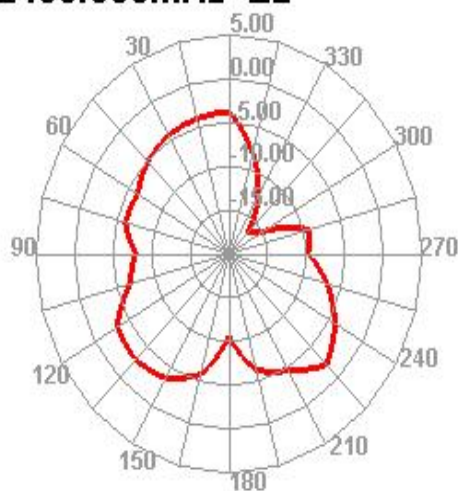
2480.000MHz H



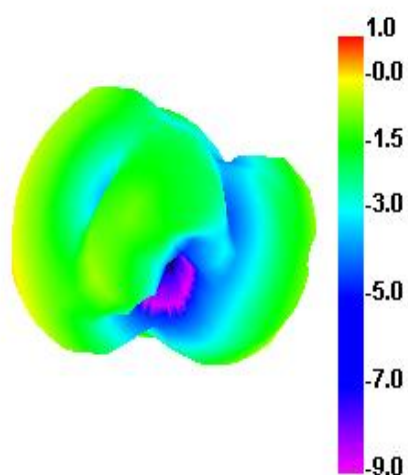
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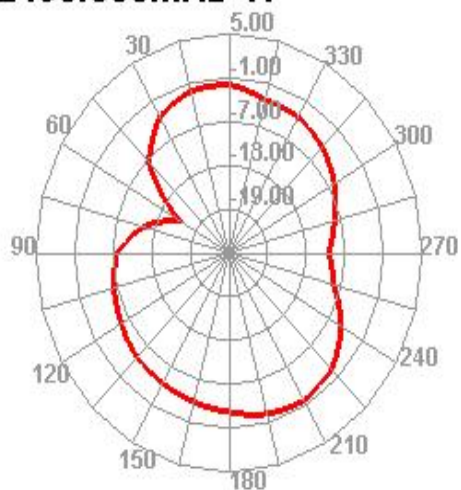
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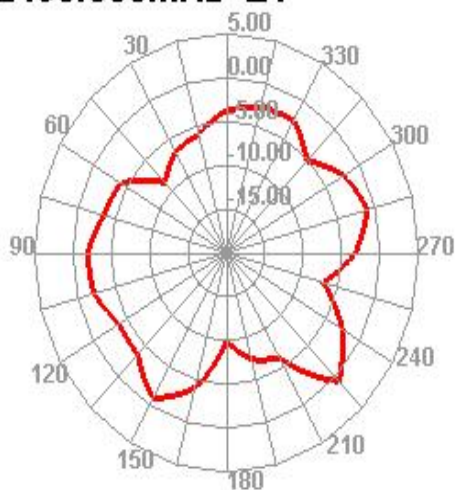
2490.000MHz



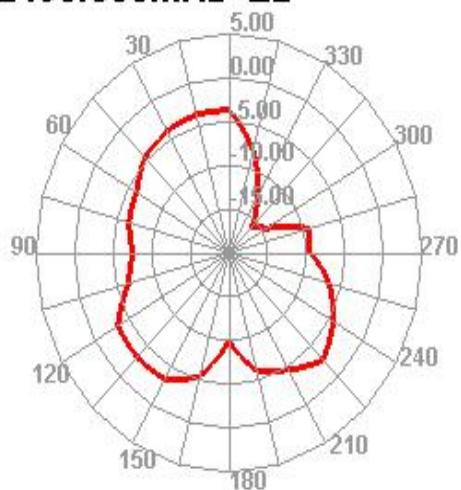
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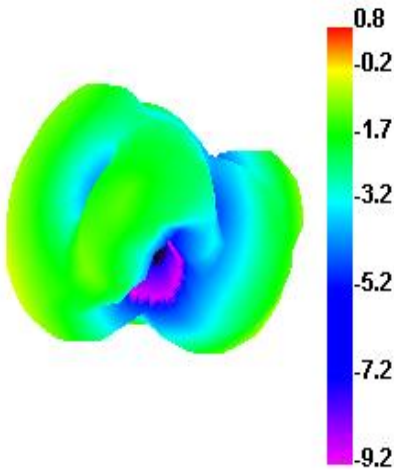
2490.000MHz E1



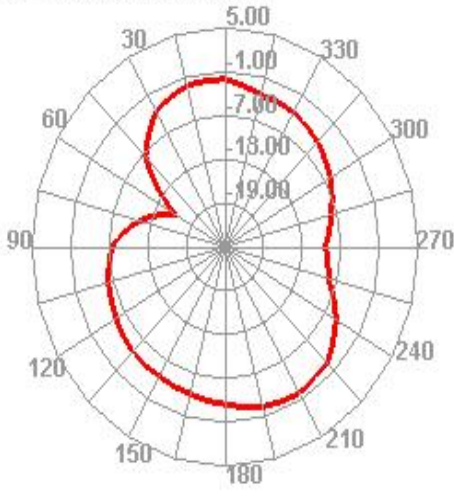
2490.000MHz E2



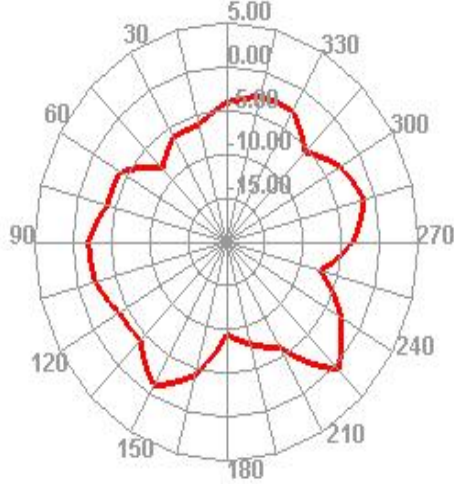
2500.000MHz



2500.000MHz H



2500.000MHz E1



2500.000MHz E2

