
Antenna Specification

Name: PCB Antenna

Part number: YJL03.024.009.301A

Frequency: 2.4-2.5GHz

V.S.W.R: 2.0 max

Gain (dBi) : 1.29dBi@2.4-2.5GHz

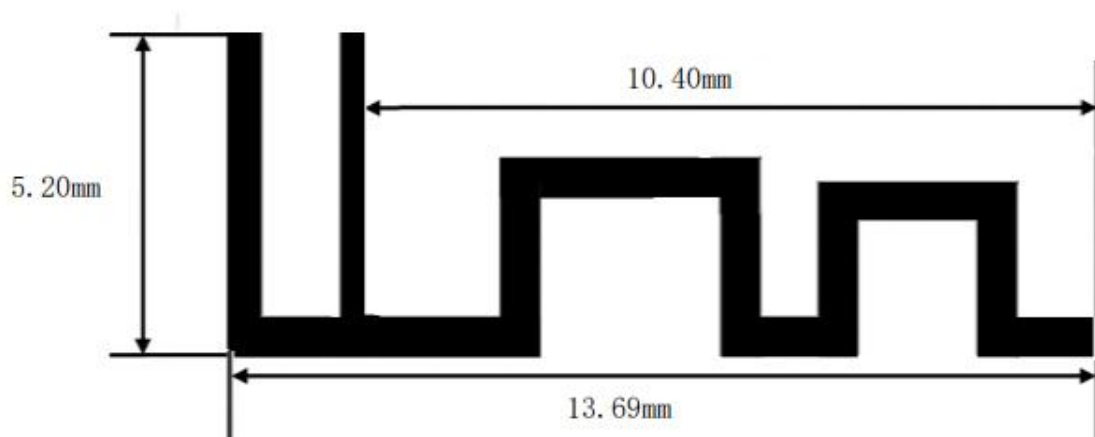
Impedance: 50 Ω

Manufacturer:

Shenzhen Bingyuan Technology Co.,LTD

No. 6 Shengdelan Electric Co. , Ltd. . Workshop 1403, Kukeng community, Guanlan Street, Longhua District, Shenzhen City

size:



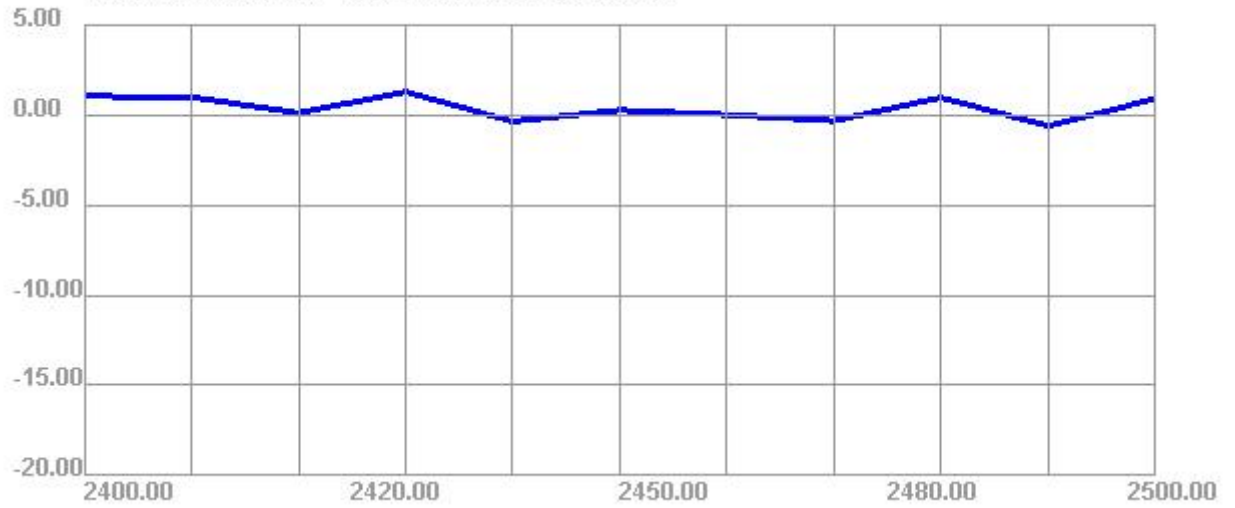
Antenna Specification

Antenna Performance Test

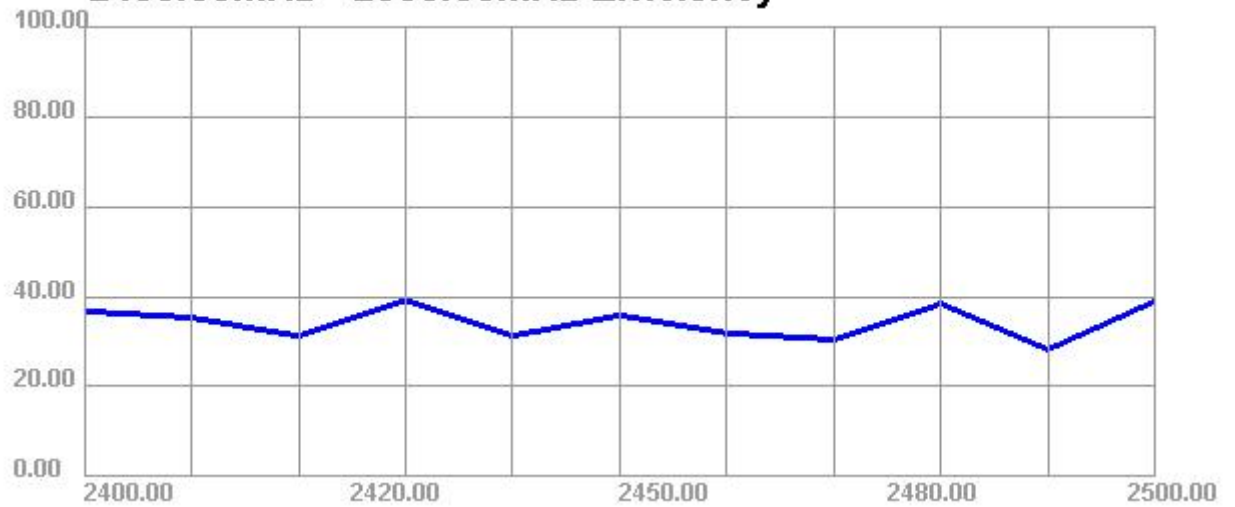
Passive Test For WIFI											
Freq	Effi	Effi	Gain	Gain	UHS	DHS	Max	Min	Directivity	Beamwidth	AttH
(MHz)	(%)	(dB)	(dBi)	(dBd)	(%)	(%)	(dB)	(dB)	(dBi)	(3dB)	(dB)
2400	36.76	-4.35	1.04	-1.11	22.934	13.83	1.04	-14.15	5.38	0	48.29
2410	35.35	-4.52	1	-1.15	21.852	13.501	1	-13.86	5.51	30	47.34
2420	31.23	-5.05	0.11	-2.04	19.219	12.006	0.11	-15.1	5.17	0	47.42
2430	39.24	-4.06	1.29	-0.86	24.015	15.223	1.29	-13.81	5.35	0	48.33
2440	31.31	-5.04	-0.36	-2.51	19.182	12.128	-0.36	-15.68	4.68	0	47.92
2450	35.84	-4.46	0.27	-1.88	22.019	13.818	0.27	-15.12	4.72	0	48.55
2460	31.85	-4.97	0.01	-2.14	19.565	12.288	0.01	-15.23	4.98	0	48.6
2470	30.47	-5.16	-0.32	-2.47	18.721	11.752	-0.32	-15.29	4.84	0	48.8
2480	38.43	-4.15	0.97	-1.18	23.627	14.807	0.97	-14.08	5.12	0	48.97
2490	28.24	-5.49	-0.61	-2.76	17.396	10.844	-0.61	-15.38	4.88	0	49.17

Antenna Specification

2400.00MHz - 2500.00MHz Gain

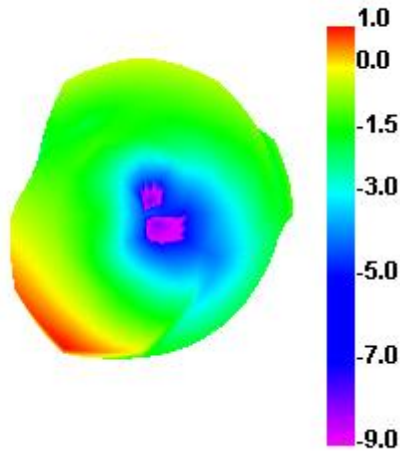


2400.00MHz - 2500.00MHz Efficiency

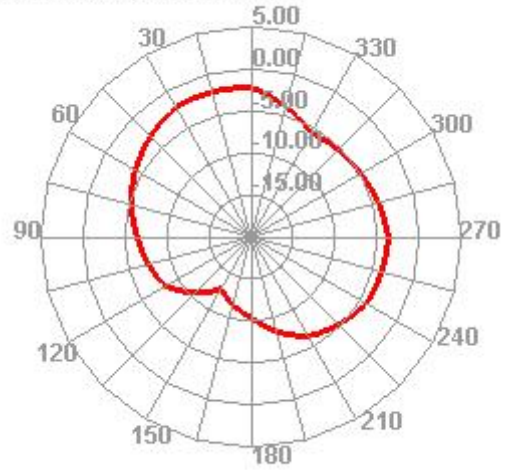


Antenna Specification

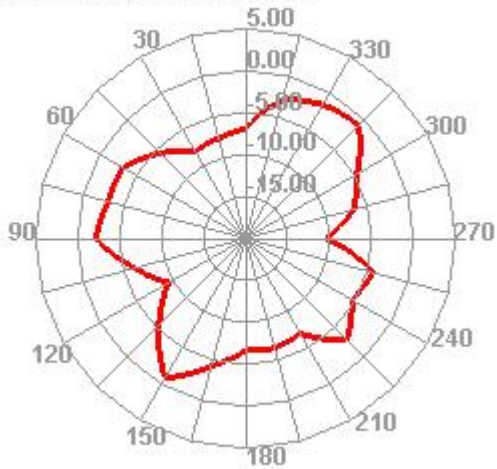
2400.000MHz



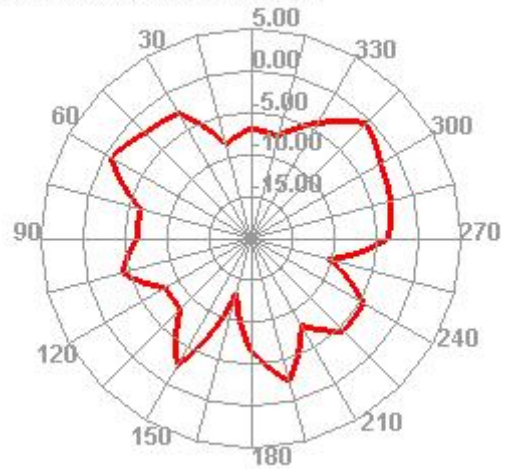
2400.000MHz H



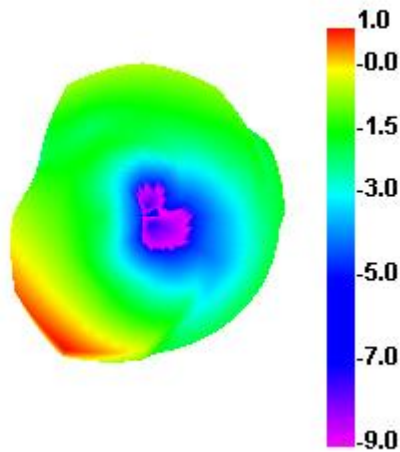
2400.000MHz E1



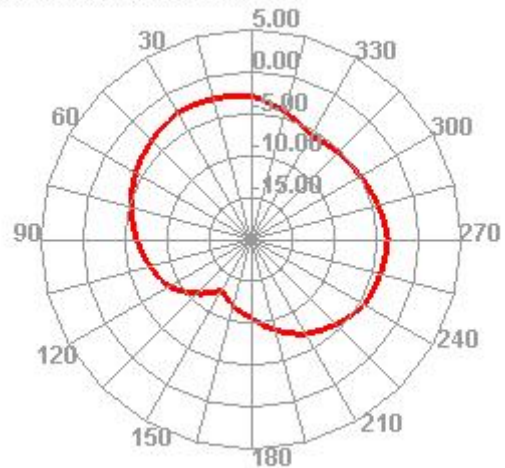
2400.000MHz E2



2410.000MHz

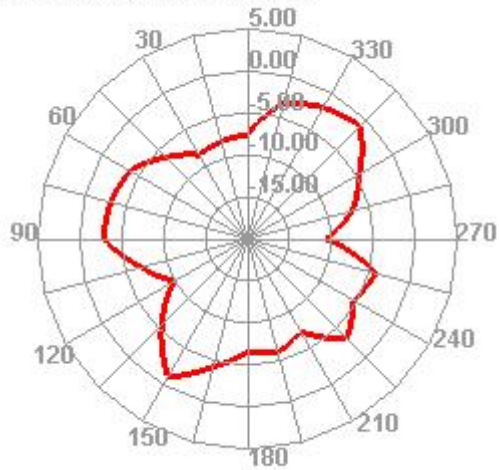


2410.000MHz H

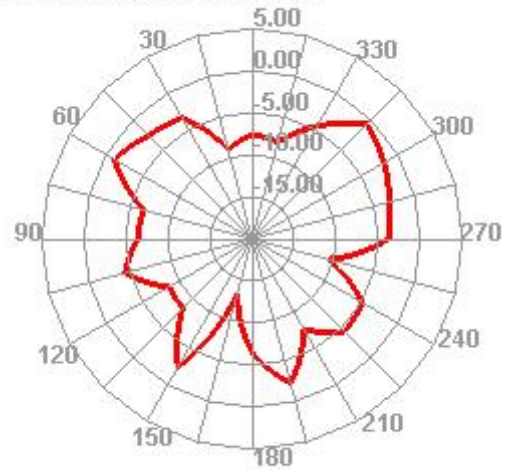


Antenna Specification

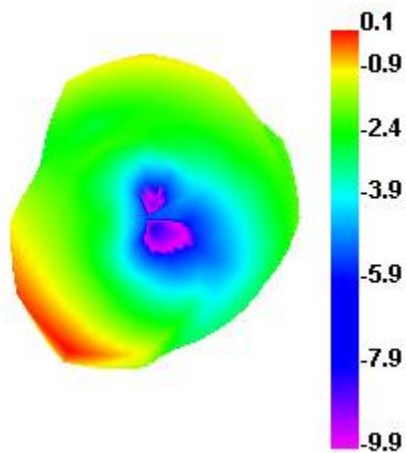
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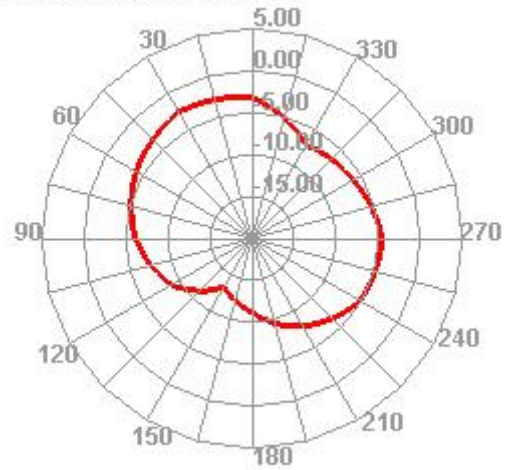
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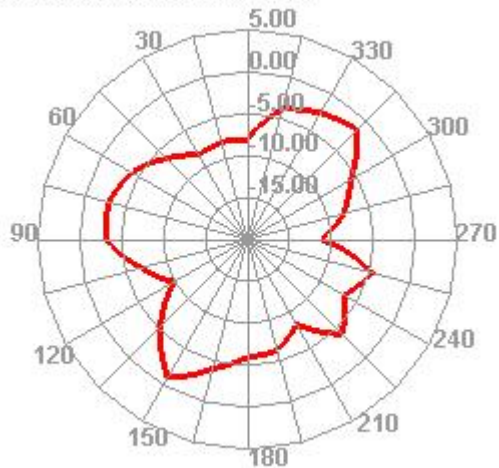
2420.000MHz



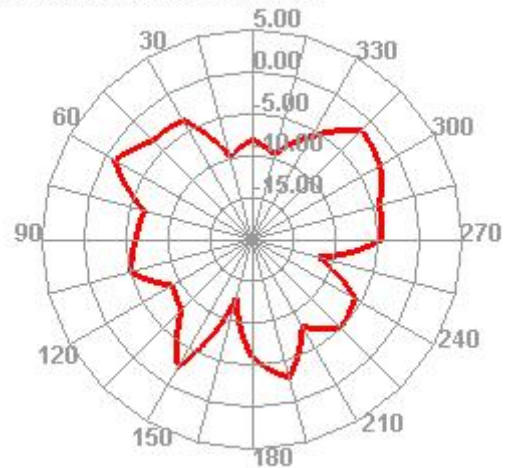
2420.000MHz H



2420.000MHz E1

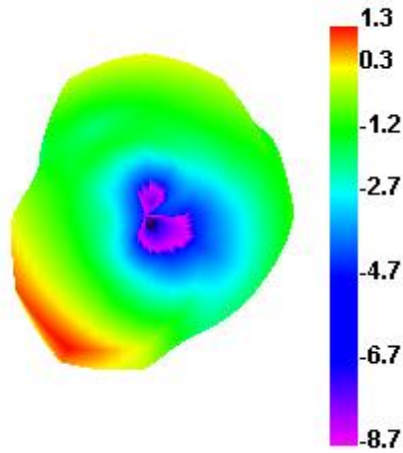


2420.000MHz E2

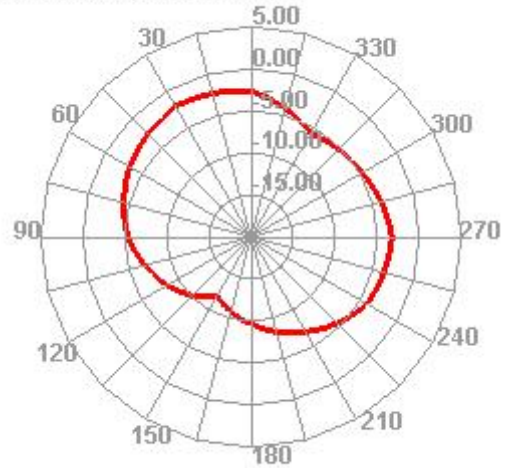


Antenna Specification

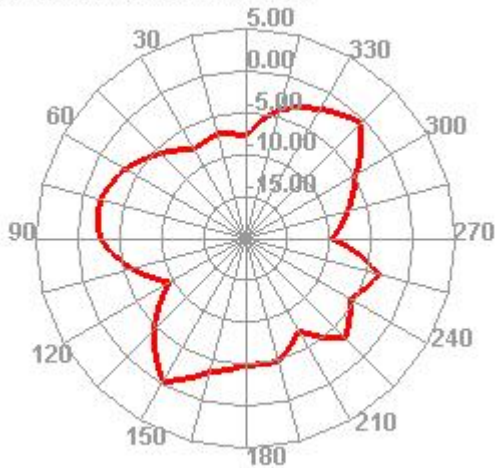
2430.000MHz



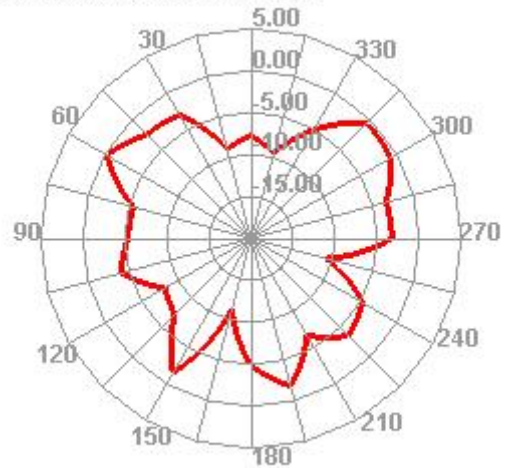
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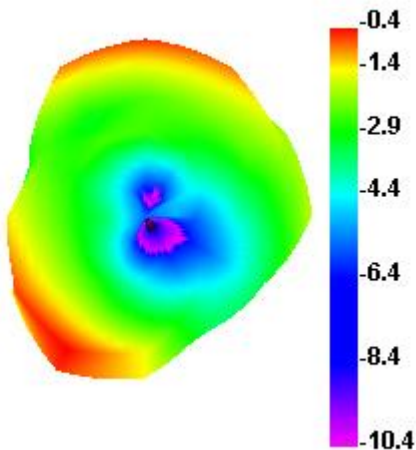
2430.000MHz E1



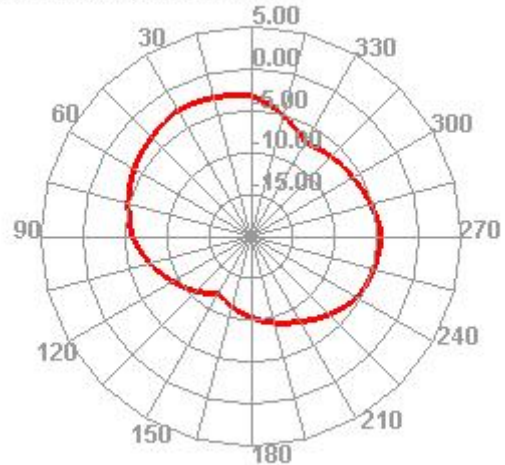
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2440.000MHz

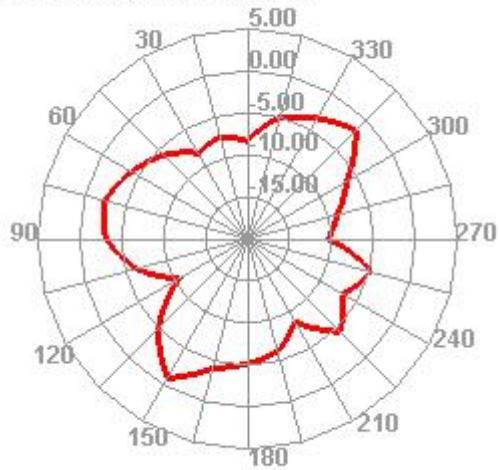


2440.000MHz H

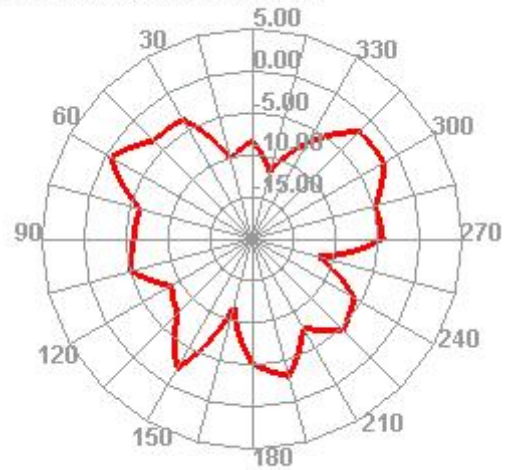


Antenna Specification

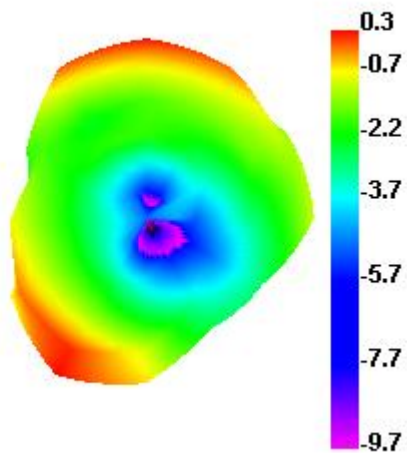
2440.000MHz E1



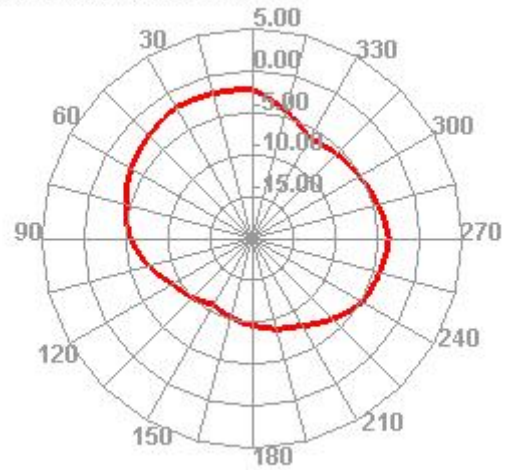
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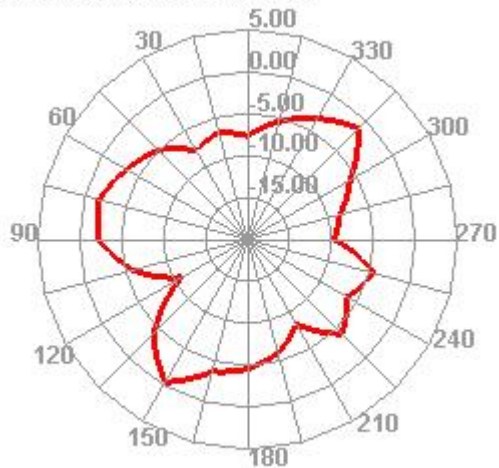
2450.000MHz



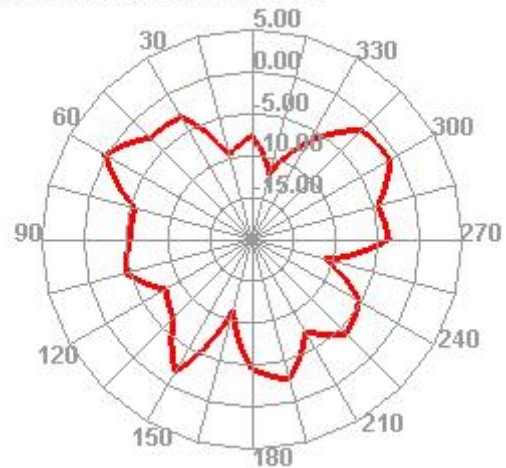
2450.000MHz H



2450.000MHz E1

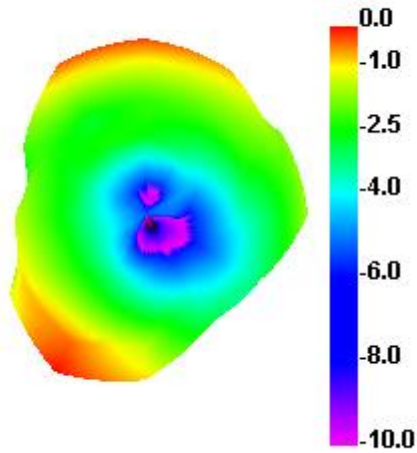


2450.000MHz E2

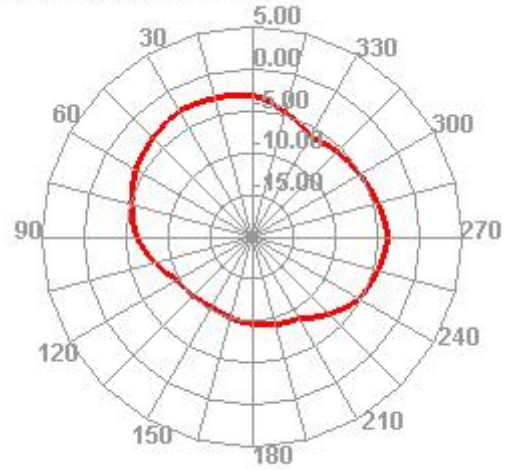


Antenna Specification

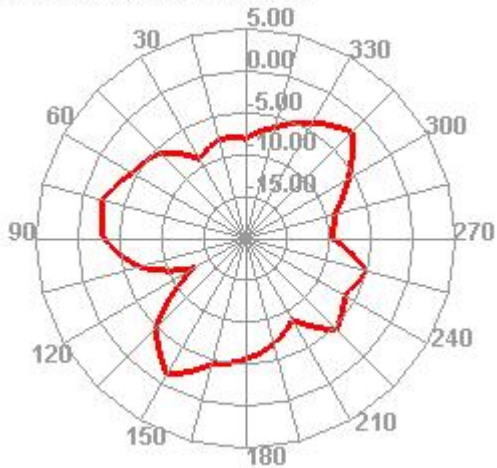
2460.000MHz



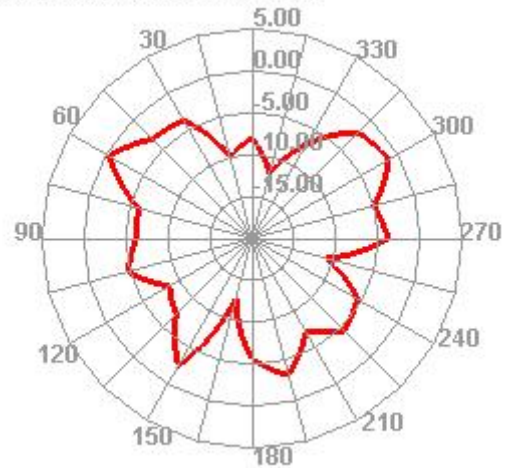
2460.000MHz H



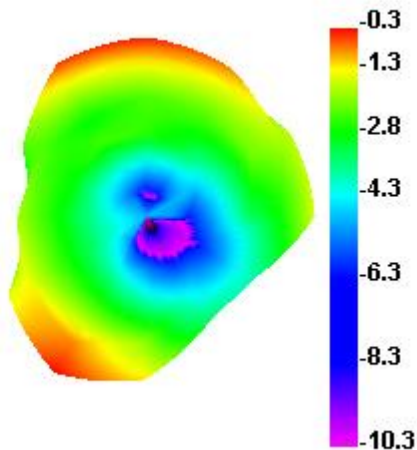
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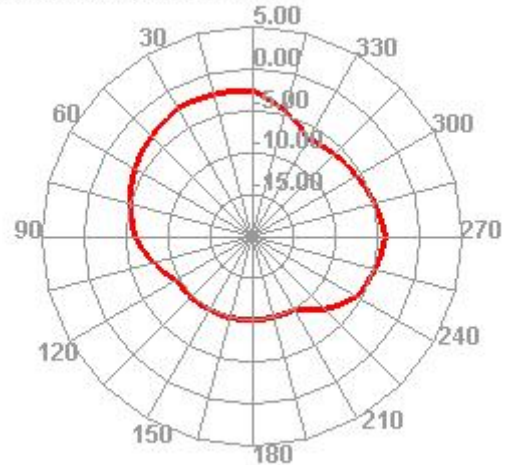
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2470.000MHz

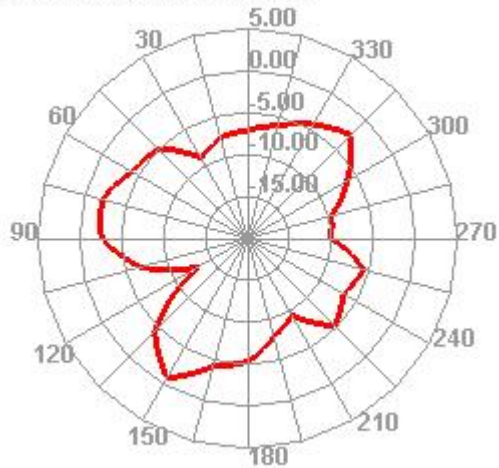


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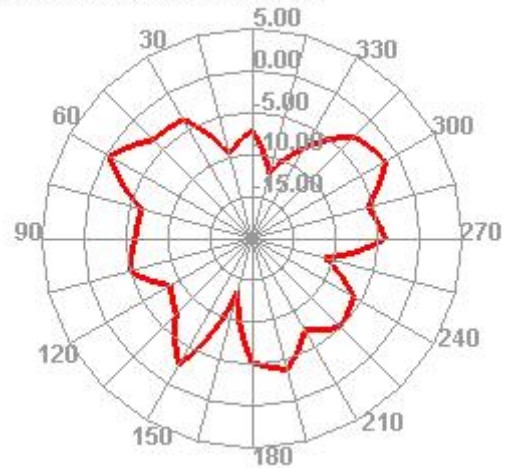


Antenna Specification

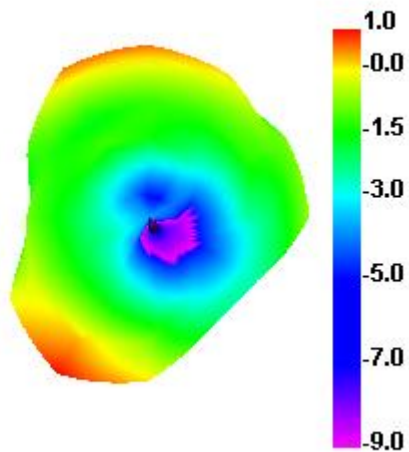
2470.000MHz E1



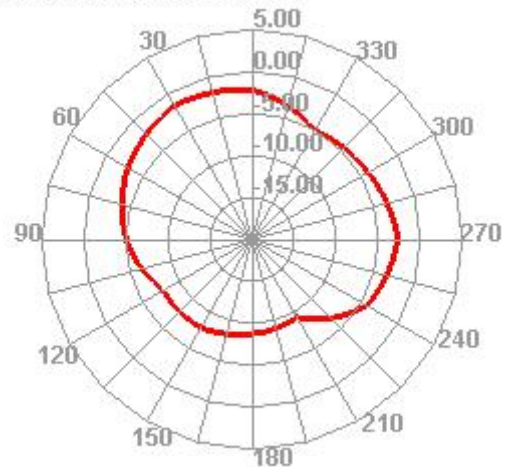
2470.000MHz E2



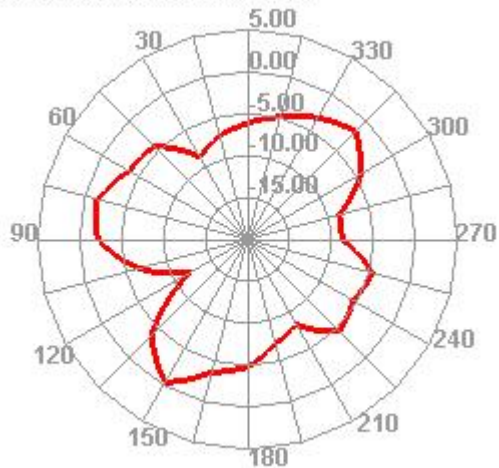
2480.000MHz



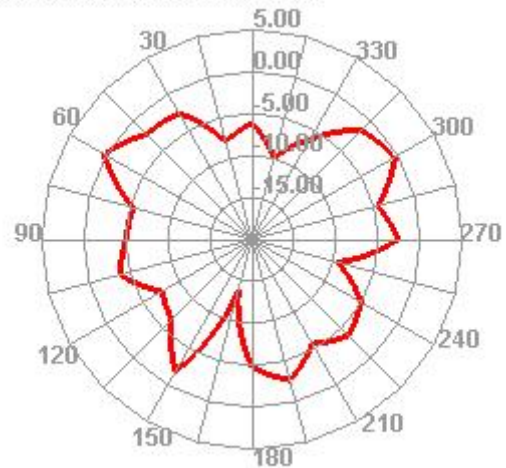
2480.000MHz H



2480.000MHz E1

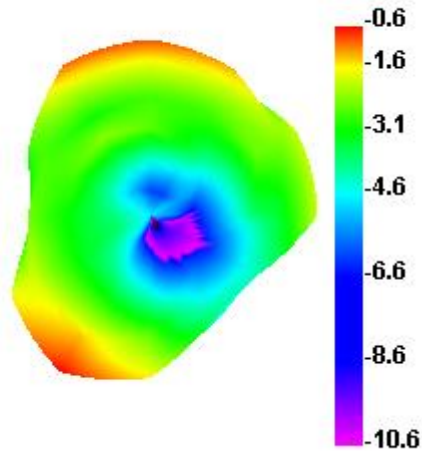


2480.000MHz E2

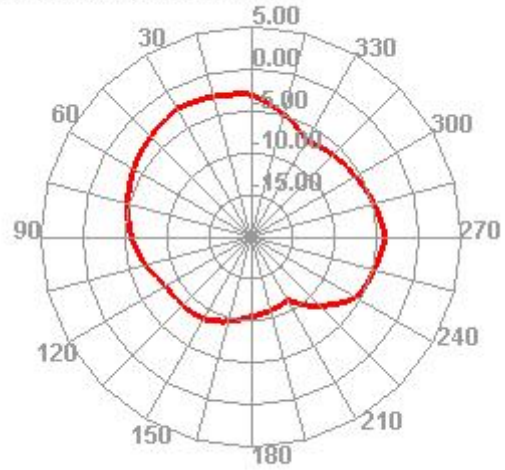


Antenna Specification

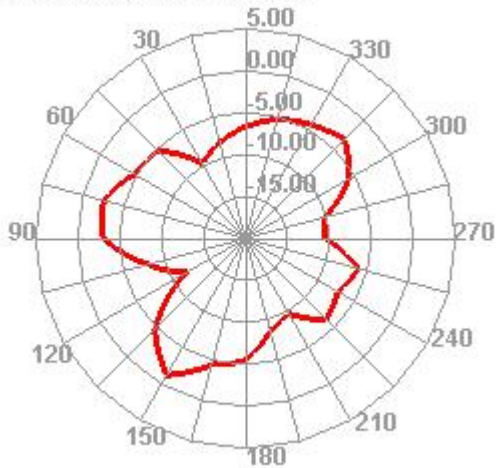
2490.000MHz



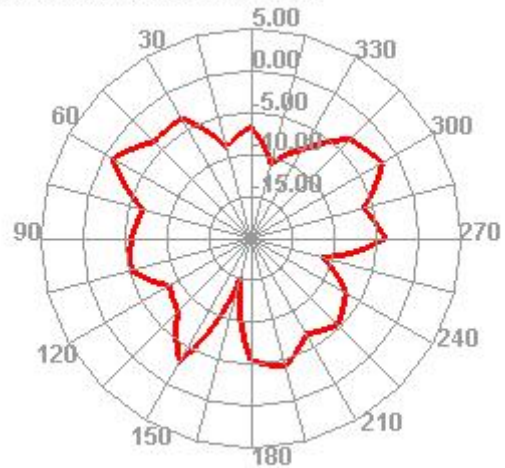
2490.000MHz H



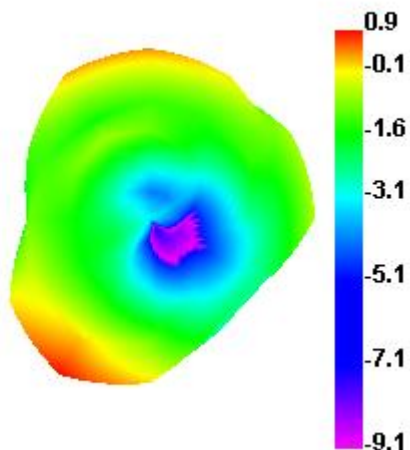
2490.000MHz E1



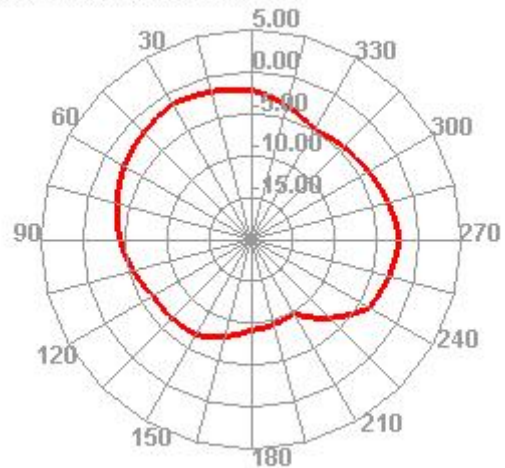
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2500.000MHz

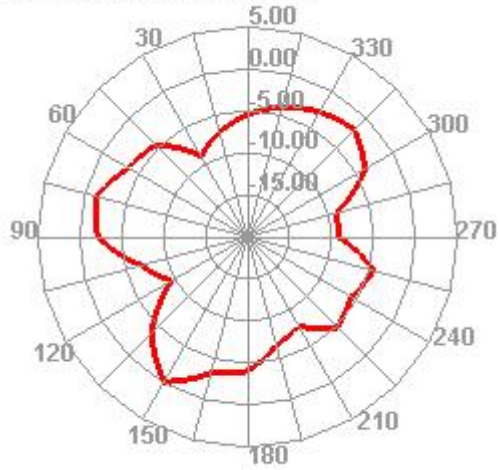


2500.000MHz H



Antenna Specification

2500.000MHz E1



2500.000MHz E2

