

BT&WIFI Antenna



SPECIFICATIONS

Item		Specifications
Antenna	Frequency Range	2400-2500MHz
	Polarization	Linear
	Gain Max	3dBi
	V.S.W.R	<3.0
	Impedance	50 Ω
	PCB Dimension	54*16mm



Jinchang Electron Global Service

SPECIFICATIONS

Item		Specifications
Antenna	Frequency Range	5150-5850MHz
	Polarization	Linear
	Gain Max	3.3 dBi
	V.S.W.R	<3.0
	Impedance	50 Ω
	PCB Dimension	54*16mm

JIAXING JINCHANG ELECTRONIC TECHNOLOGY CO.,LTD

Add: 398#,Zhenye Road, South Street, Jiaxing, Zhejiang, China

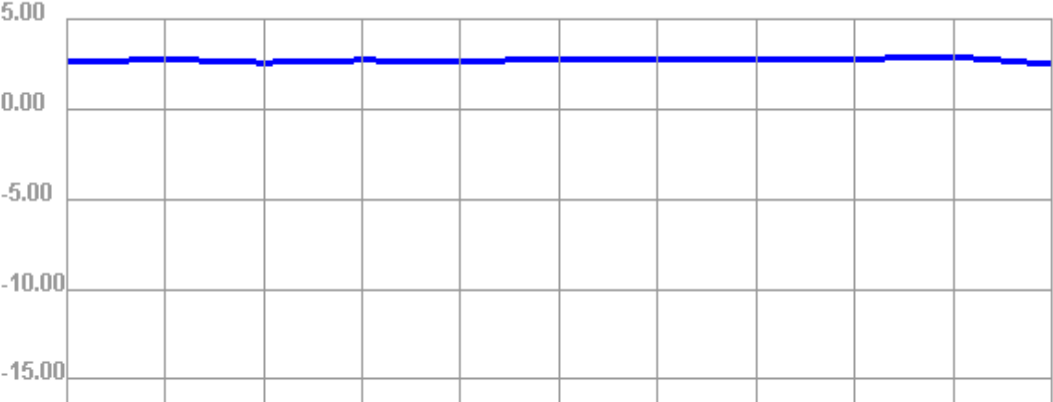
Http:// www.jinchanggps.com

E-mail:jcgps@vip.163.com

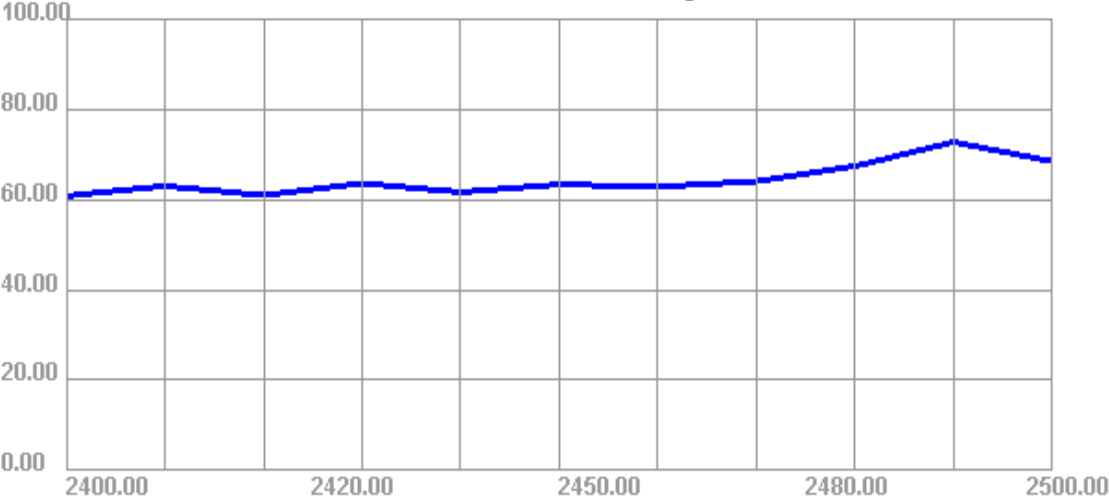
Tel: 86-0573-83692157/83692605/83958637 Fax:86-0573-83958635

Passive Test For 2.4												
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)	Directivity (dBi)	Beamwidth (3dB)	AttH (dB)	AttV (dB)
2400	60.72	-2.16	2.58	0.43	18.613	42.2	2.58	-10.1	4.74	30	52.03	51.49
2410	63.01	-2.01	2.76	0.61	19.918	43.09	2.76	-10.2	4.77	30	52.12	51.56
2420	60.95	-2.15	2.57	0.42	19.951	41	2.57	-10.7	4.72	30	51.98	51.42
2430	63.58	-1.97	2.71	0.56	21.458	42.12	2.71	-11.4	4.68	30	52.22	51.67
2440	61.67	-2.1	2.63	0.48	21.233	40.44	2.63	-12.8	4.73	30	51.71	51.19
2450	63.36	-1.98	2.78	0.63	22.525	40.84	2.78	-14.6	4.76	30	51.86	51.35
2460	62.82	-2.02	2.78	0.63	23.01	39.81	2.78	-16.8	4.8	30	51.45	50.99
2470	64.06	-1.93	2.74	0.59	24.105	39.96	2.74	-17	4.68	30	51.28	50.82
2480	67.4	-1.71	2.77	0.62	25.663	41.73	2.77	-15.7	4.49	30	51.58	51.17
2490	72.73	-1.38	3	0.74	27.413	45.31	2.89	-14.2	4.28	30	52.52	52.12
2500	68.48	-1.64	2.48	0.33	24.562	43.92	2.48	-13.7	4.13	30	52.67	52.31

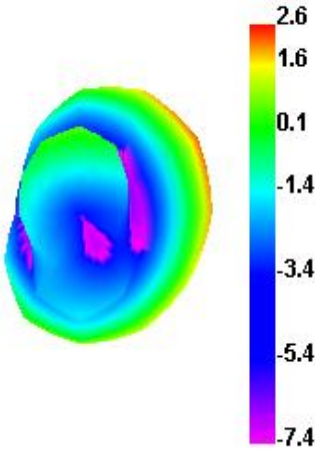
2400.00MHz - 2500.00MHz Gain



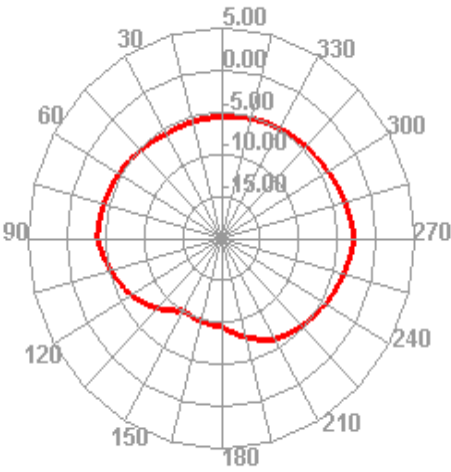
2400.00MHz - 2500.00MHz Efficiency



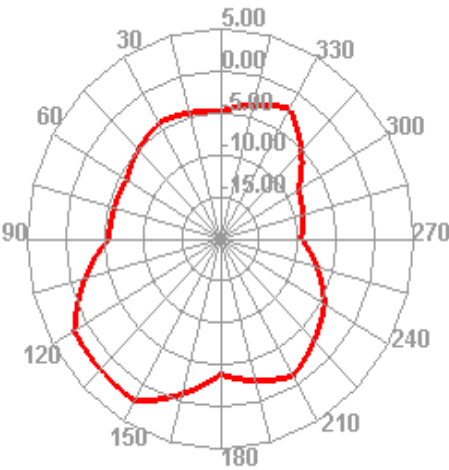
2400.000MHz



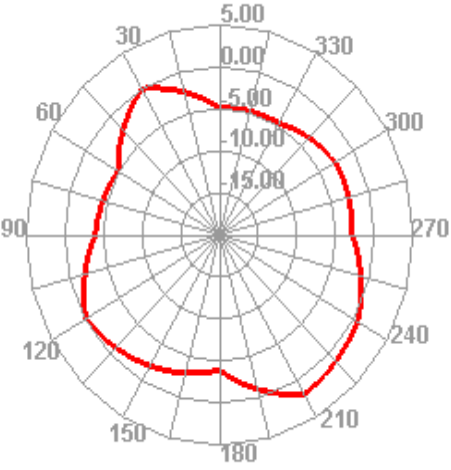
2400.000MHz H



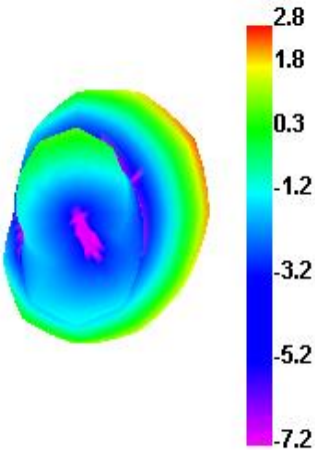
2400.000MHz E1



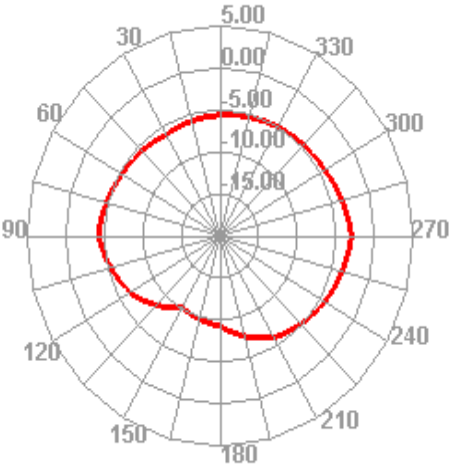
2400.000MHz E2



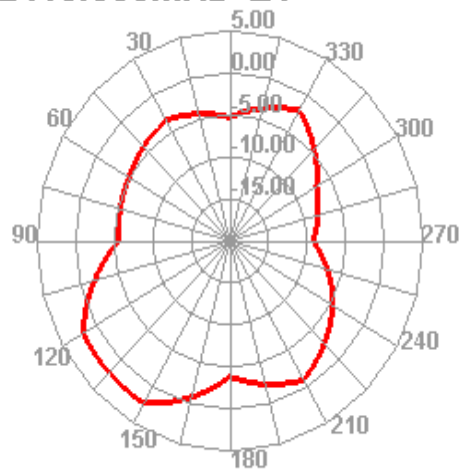
2410.000MHz



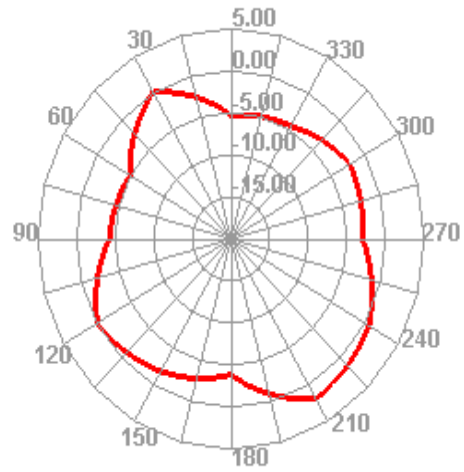
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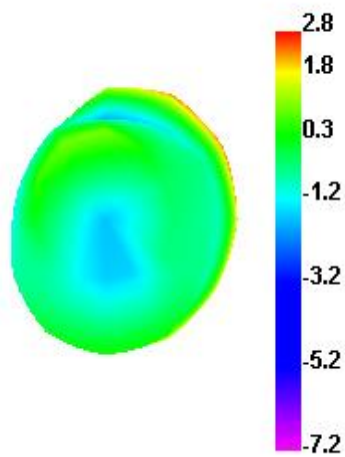
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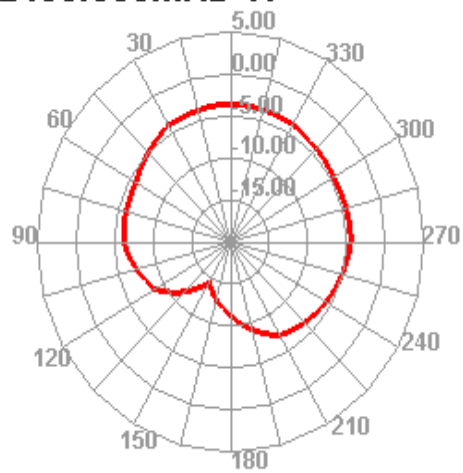
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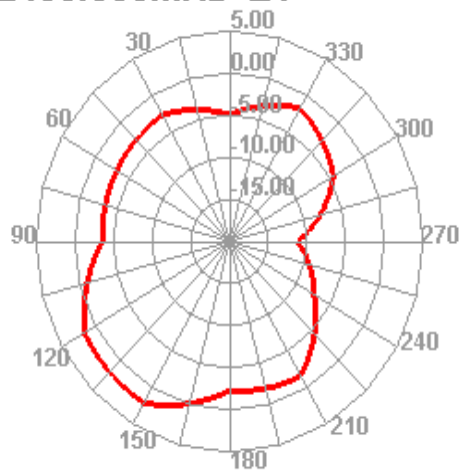
2450.000MHz



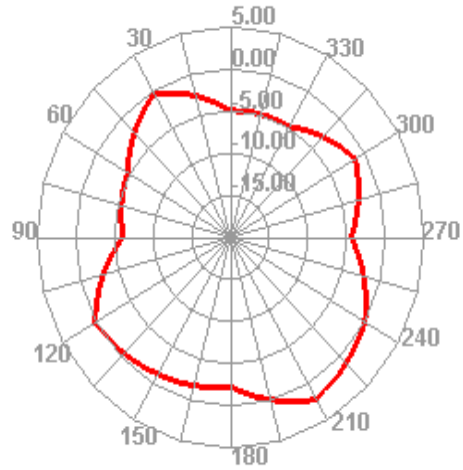
2450.000MHz H



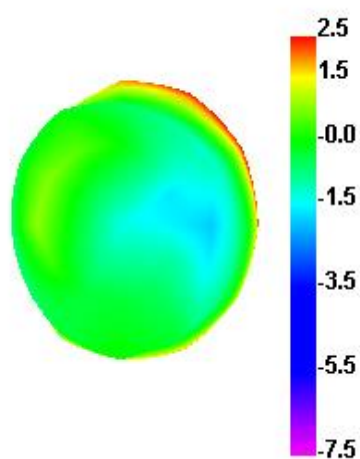
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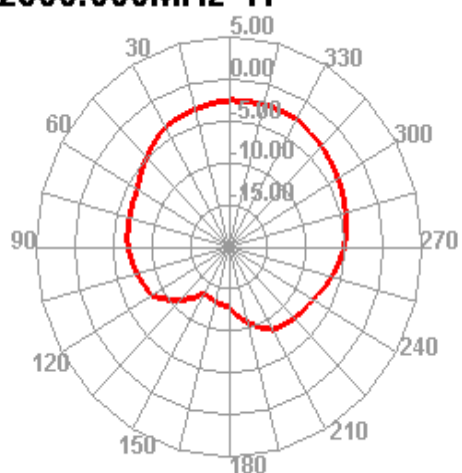
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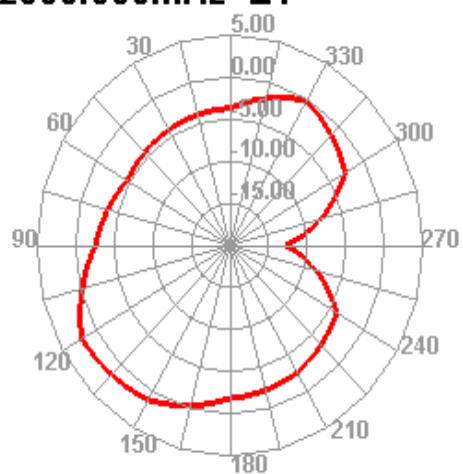
2500.000MHz



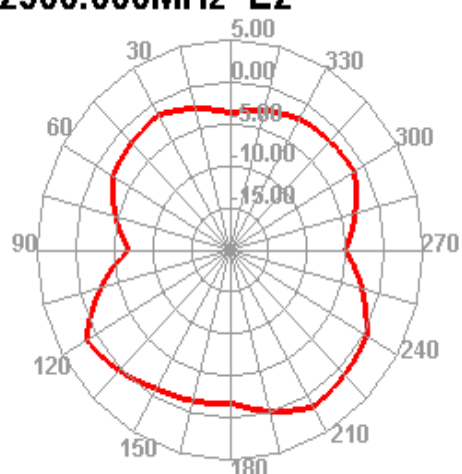
2500.000MHz H



2500.000MHz E1

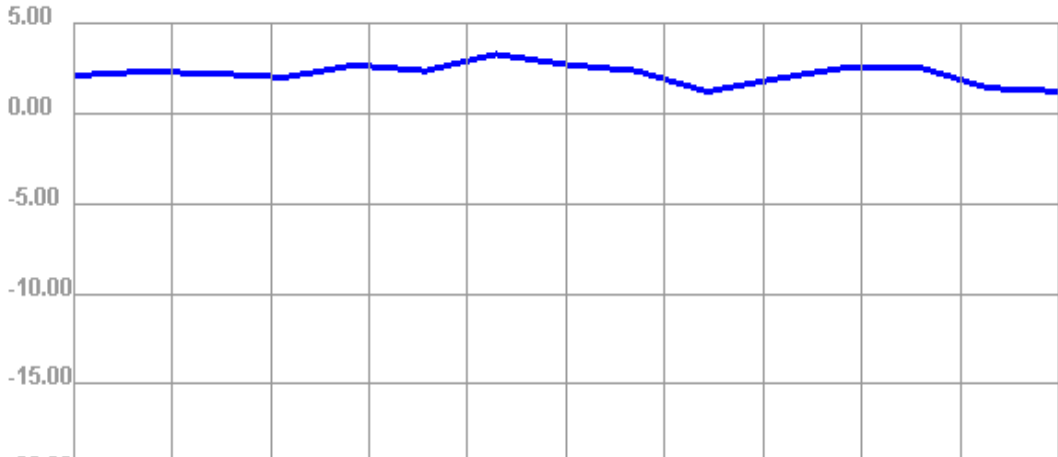


2500.000MHz E2

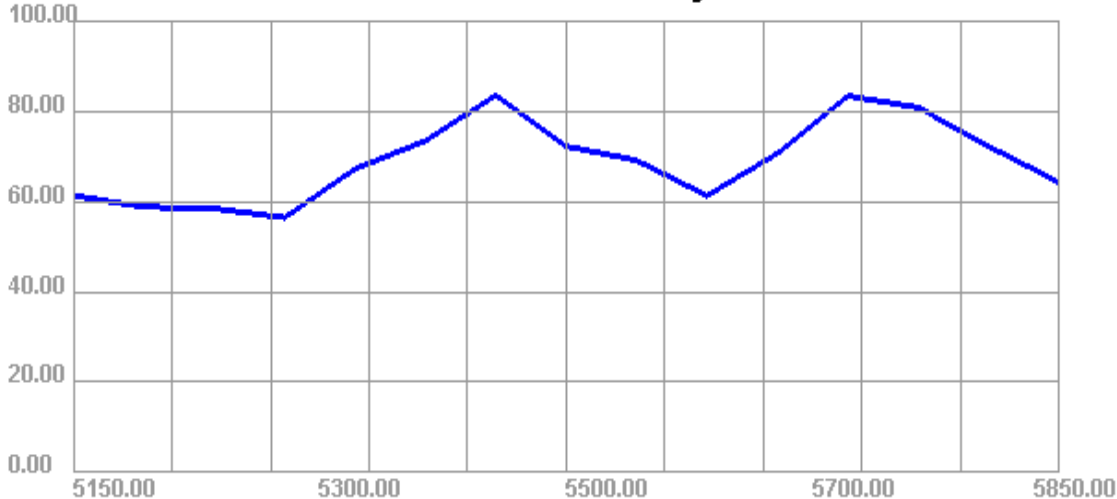


Passive Test For 5.8G												
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)	Directivity (dBi)	Beamwidth (3dB)	AttH (dB)	AttV (dB)
5150	61.35	-2.12	2.08	-0.07	23.227	38.121	2.08	-8.98	4.2	30	61.76	61.64
5200	58.81	-2.31	2.31	0.16	22.419	36.391	2.31	-9.95	4.61	60	61.42	61.31
5250	58.46	-2.33	2.2	0.05	21.949	36.506	2.2	-8.16	4.53	60	61.06	60.88
5300	56.47	-2.48	1.99	-0.16	22.378	34.093	1.99	-7.43	4.47	60	61.45	61.09
5350	67.23	-1.72	2.67	0.52	26.336	40.897	2.67	-7.01	4.39	120	62.73	64.02
5400	73.46	-1.34	2.35	0.2	29.571	43.884	2.35	-6.12	3.69	30	63.85	62.73
5450	83.54	-0.78	3.3	1.12	35.073	48.462	3.27	-4.19	4.05	30	64.39	64.07
5500	72.25	-1.41	2.69	0.54	30.792	41.456	2.69	-6.76	4.1	30	64.11	62.97
5550	69.13	-1.6	2.35	0.2	30.104	39.029	2.35	-6	3.95	30	64.03	63.21
5600	61.31	-2.12	1.2	-0.95	28.816	32.497	1.2	-6.14	3.32	60	64.08	63.47
5650	70.67	-1.51	1.92	-0.23	34.165	36.502	1.92	-7.06	3.43	30	64.24	63.72
5700	83.39	-0.79	2.54	0.39	41.226	42.168	2.54	-6.97	3.33	30	65.51	65
5750	80.84	-0.92	2.55	0.4	39.544	41.295	2.55	-7.83	3.48	30	66.24	65.63
5800	72.25	-1.41	1.39	-0.76	36.173	36.078	1.39	-8.74	2.8	90	66.36	65.57
5850	64.27	-1.92	1.22	-0.93	32.327	31.94	1.22	-8.96	3.14	120	66.2	65.24

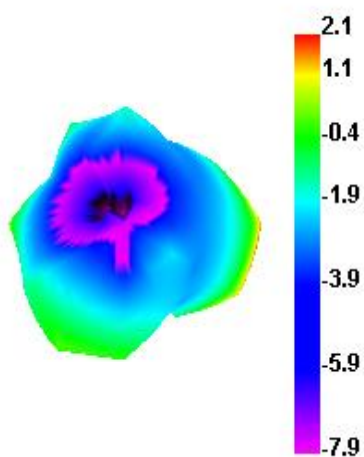
5150.00MHz - 5850.00MHz Gain



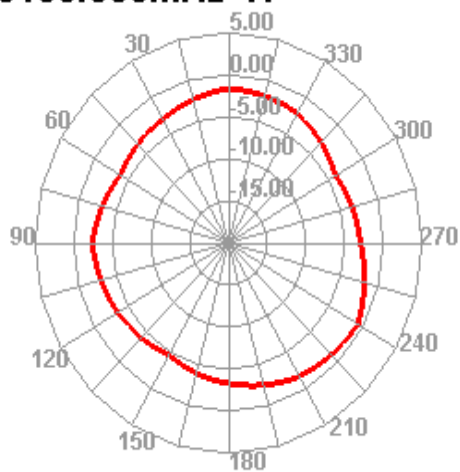
5150.00MHz - 5850.00MHz Efficiency



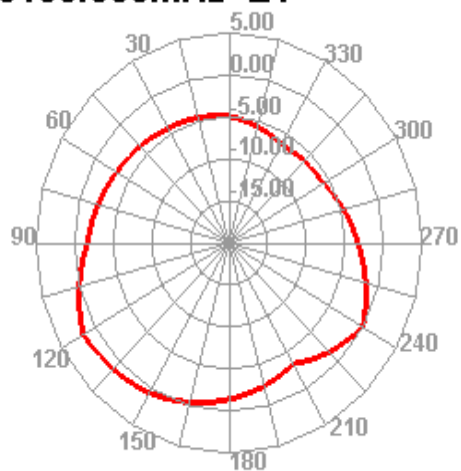
5150.000MHz



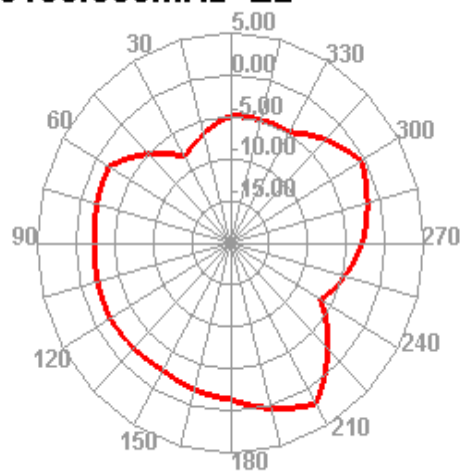
5150.000MHz H



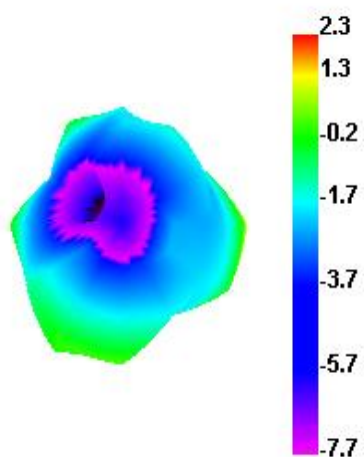
5150.000MHz E1



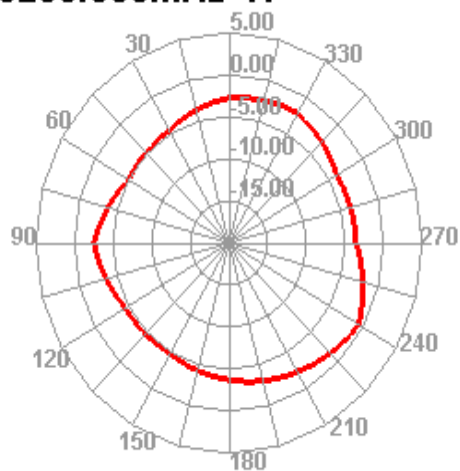
5150.000MHz E2



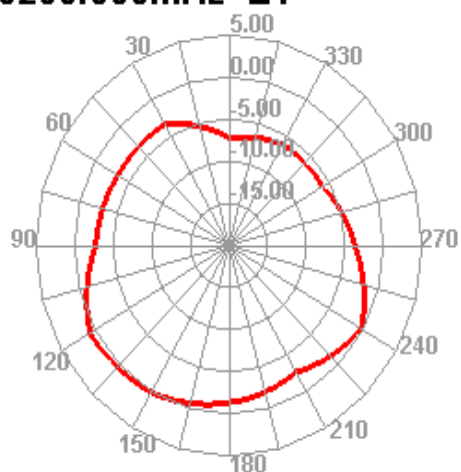
5200.000MHz



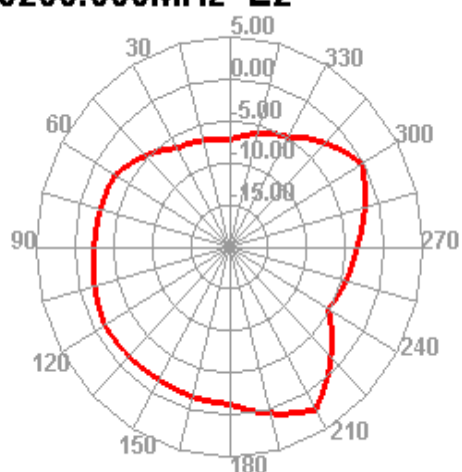
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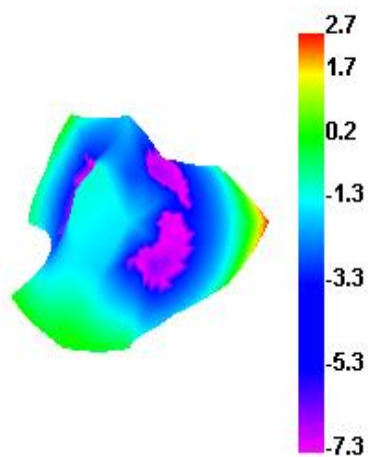
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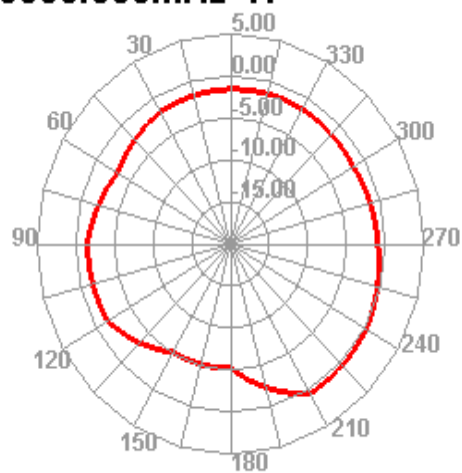
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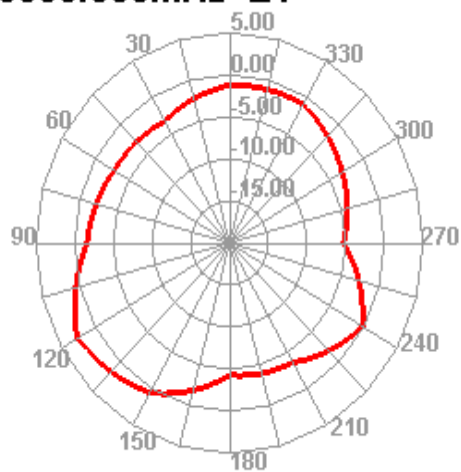
5500.000MHz



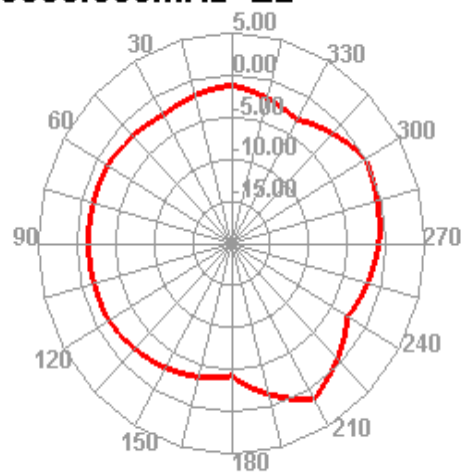
5500.000MHz H



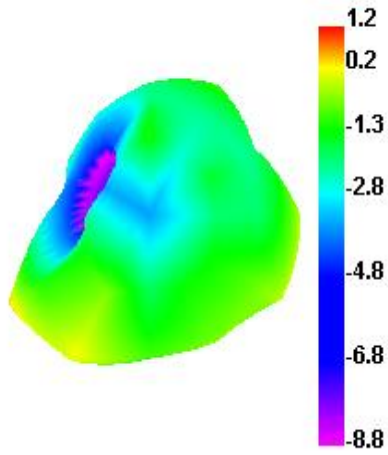
5500.000MHz E1



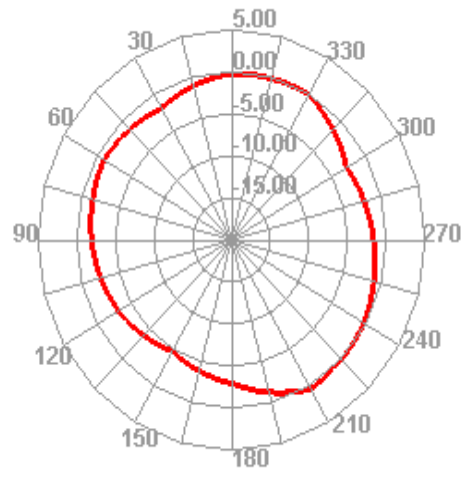
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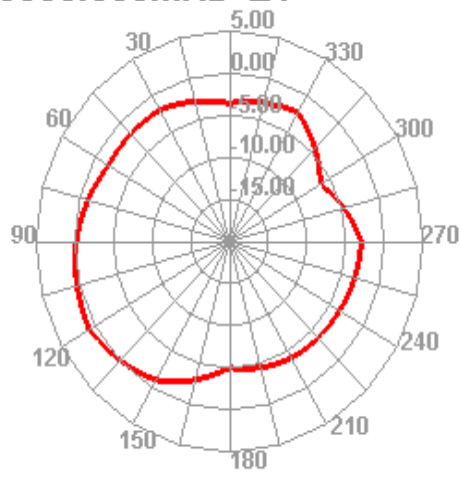
5850.000MHz



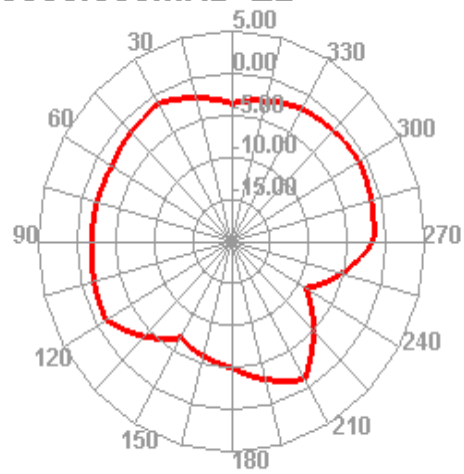
5850.000MHz H



5850.000MHz E1



5850.000MHz E2



EUT

