

Antenna specification: 2.4G

Test equipment: network analyzer, dark room

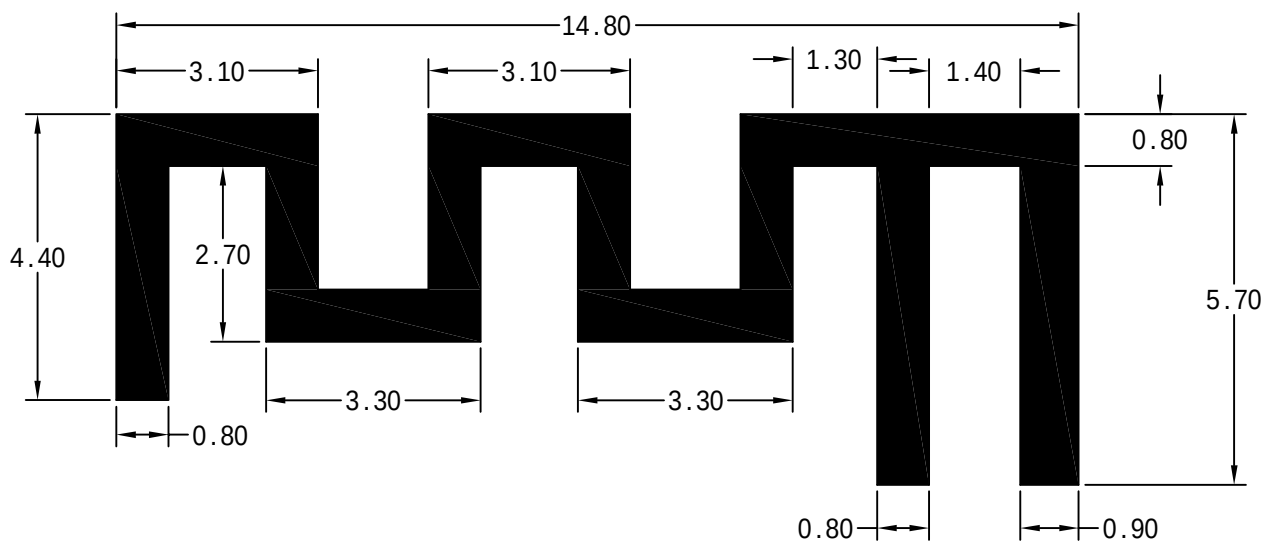
Dark room temperature: 25°C

Test date: 2024-10-26

Test time: 14 : 23

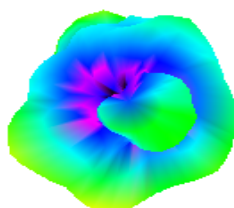
tester: Wang Yong Ya

Antenna dimension :

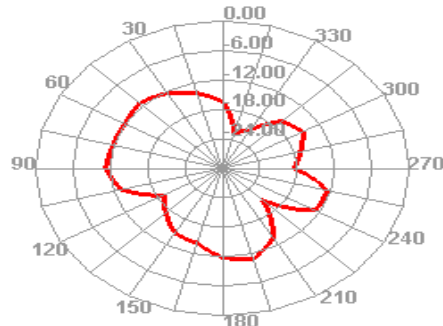


Passive Test For wifi 2								
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	Max (dB)	Min (dB)	Attenut Hor	Attenut Ver
2410	8.19	-10.87	-4.48	-6.63	-4.48	-22.65	51.39	51.57
2420	8.91	-10.5	-4.02	-6.17	-4.02	-23.38	51.6	51.81
2430	9.29	-10.32	-3.79	-5.94	-3.79	-27.76	51.74	51.94
2440	9.61	-10.17	-3.74	-5.89	-3.74	-28.7	51.62	51.92
2450	10.95	-9.6	-3.27	-5.42	-3.27	-26.59	51.78	51.74
2460	12.92	-8.89	-2.03	-4.18	-2.03	-25.87	51.83	51.83
2470	14.82	-8.29	-1.35	-3.5	-1.35	-21.96	51.97	51.92
2480	16.4	-7.85	-0.77	-2.92	-0.77	-21.84	51.95	51.94
2490	16.62	-7.79	-0.29	-2.44	-0.29	-21.32	51.9	51.82
2500	16.13	-7.92	-0.2	-2.35	-0.2	-23.58	51.76	51.66

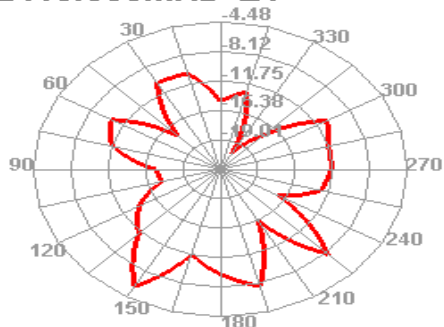
2410.000MHz



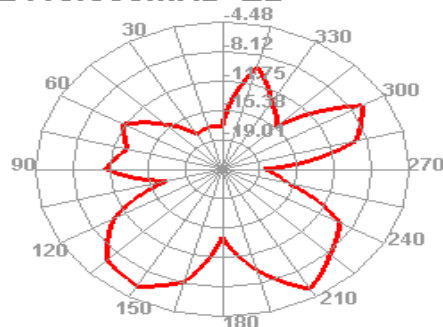
2410.000MHz H



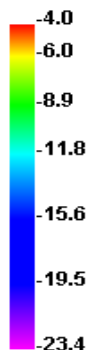
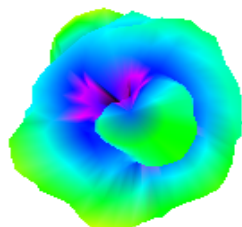
2410.000MHz E1



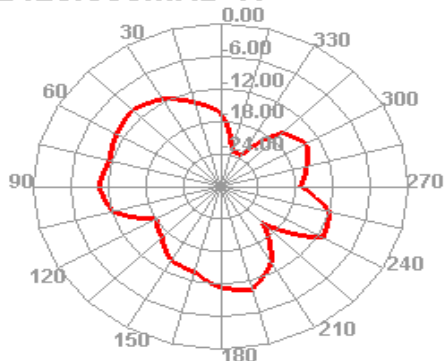
2410.000MHz E2



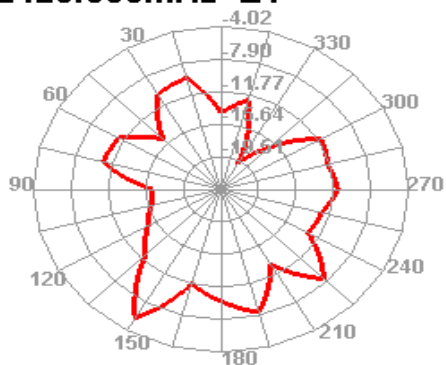
2420.000MHz



2420.000MHz H



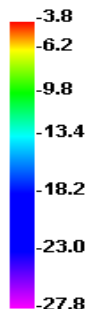
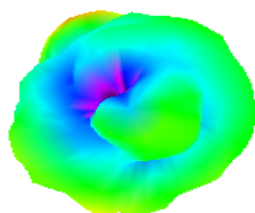
2420.000MHz E1



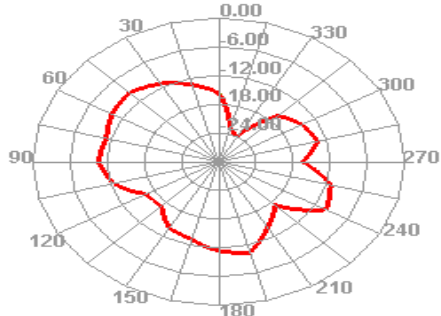
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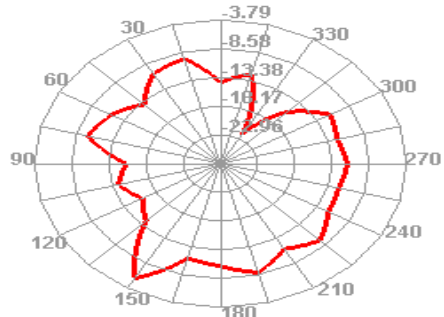
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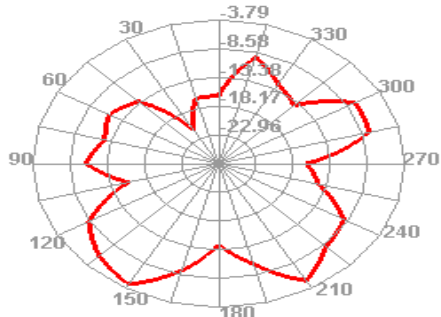
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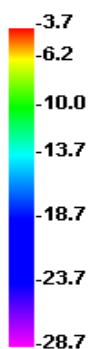
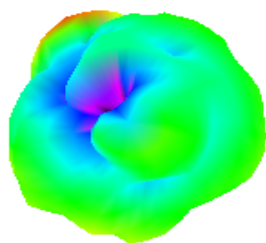
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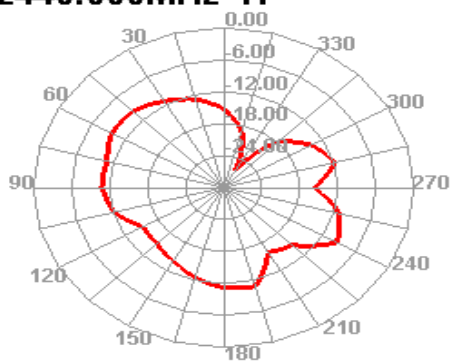
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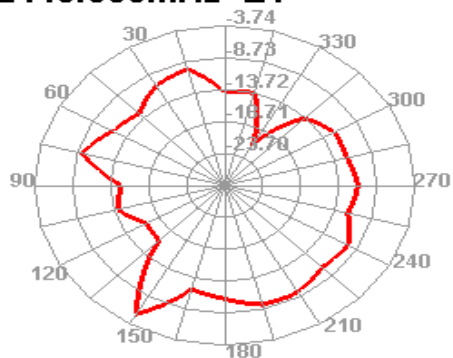
2440.000MHz



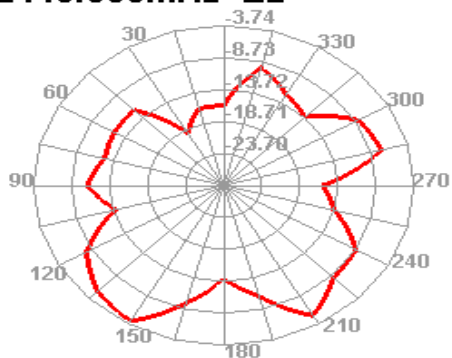
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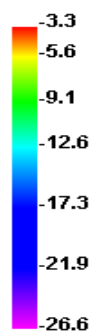
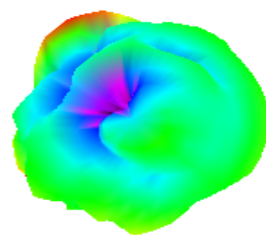
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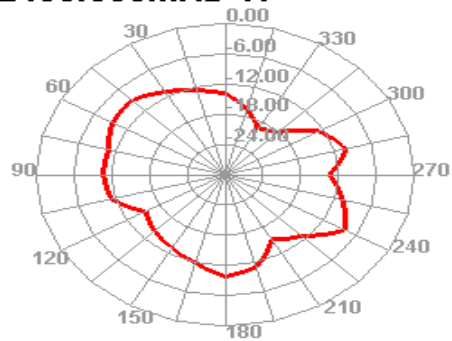
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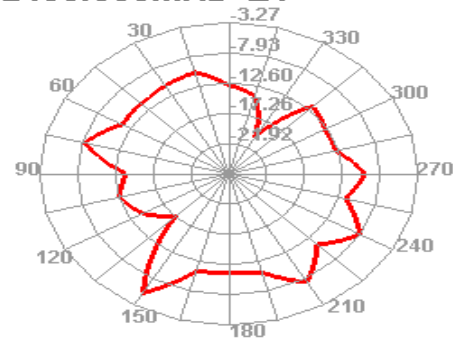
2450.000MHz



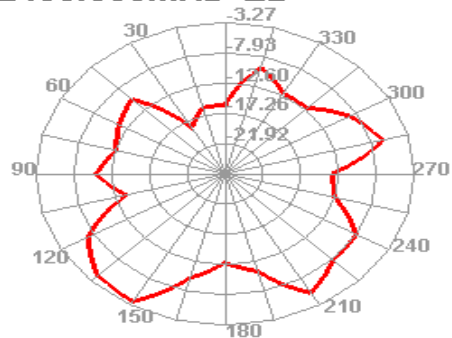
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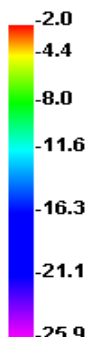
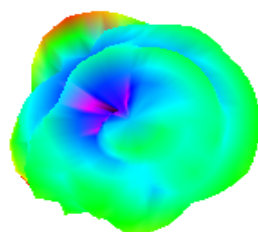
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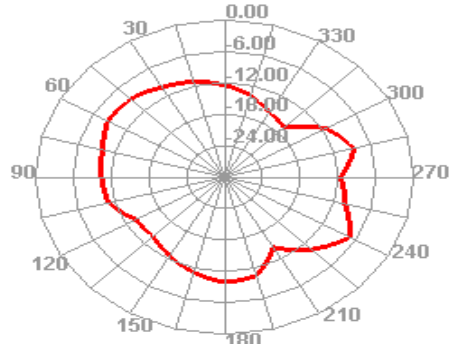
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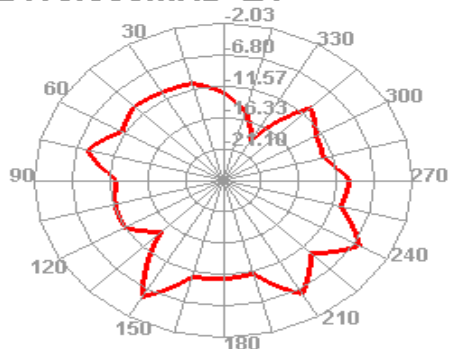
2460.000MHz



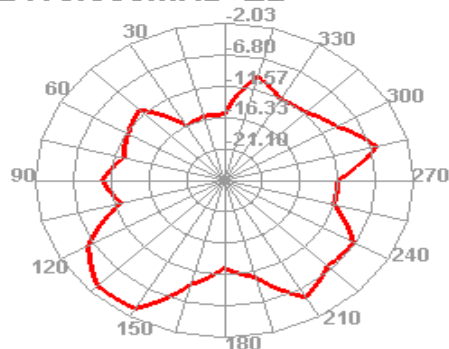
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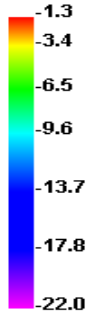
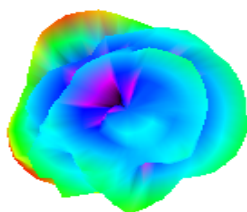
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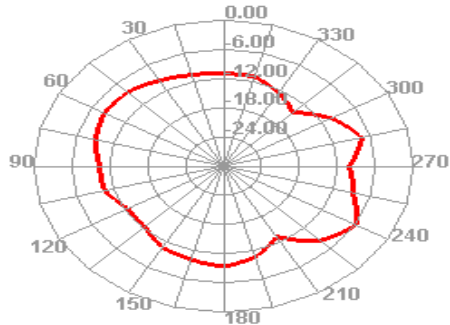
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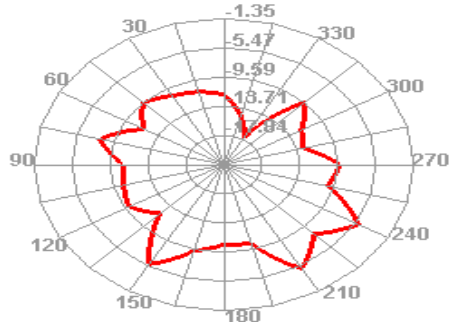
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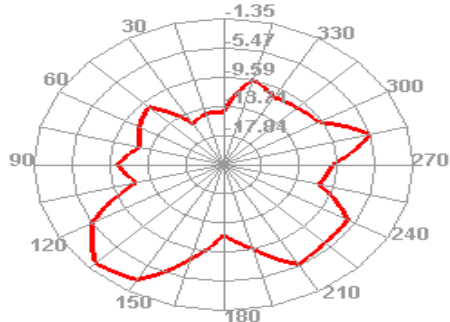
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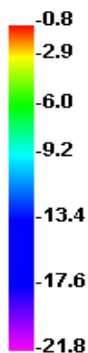
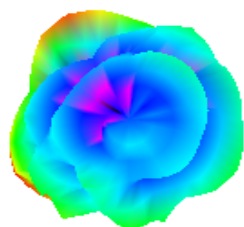
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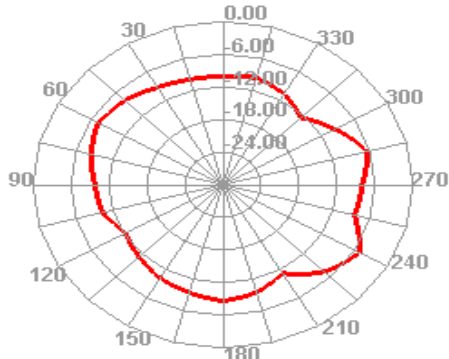
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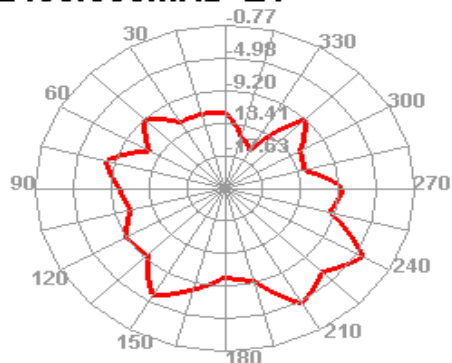
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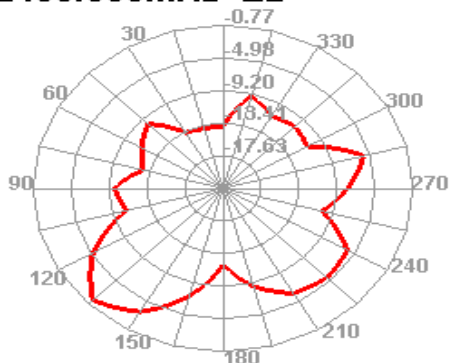
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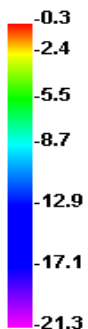
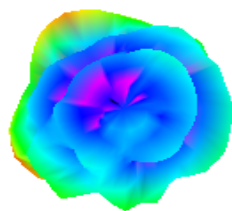
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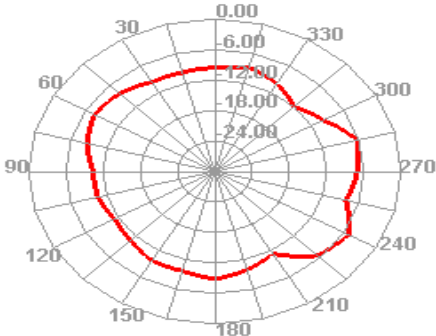
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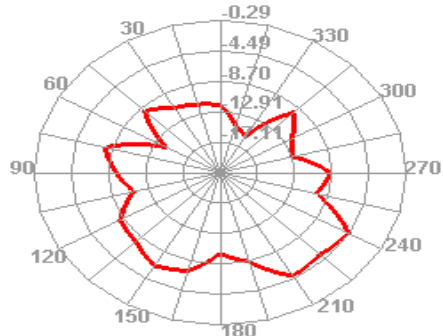
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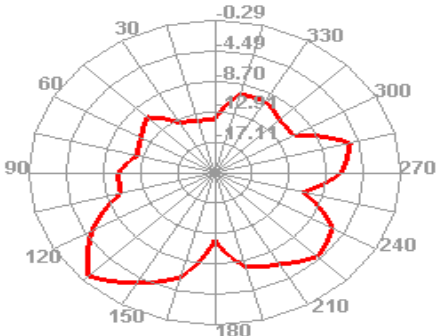
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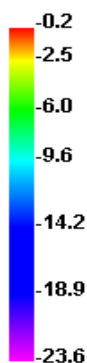
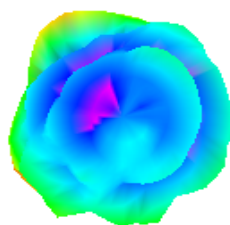
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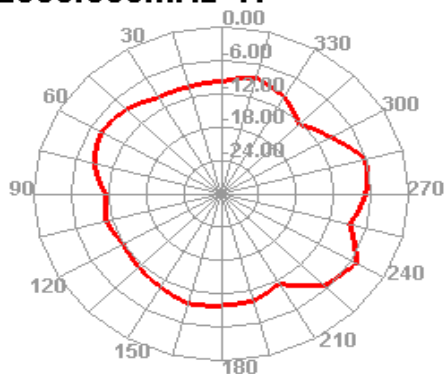
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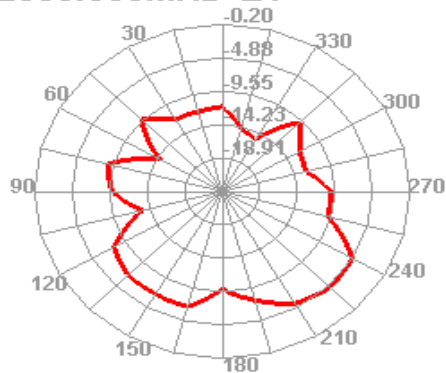
2500.000MHz



2500.000MHz H



2500.000MHz E1



2500.000MHz E2

