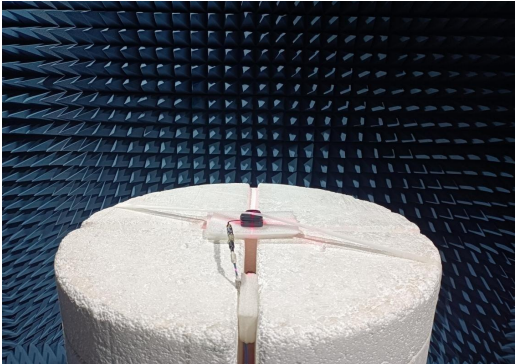
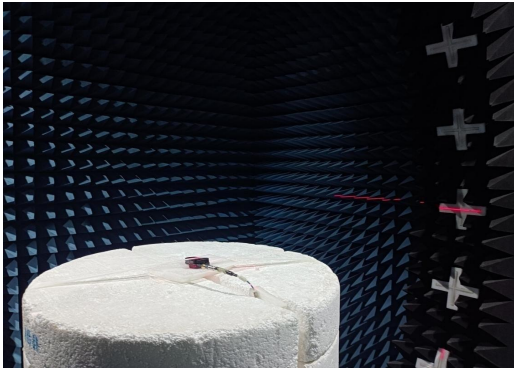
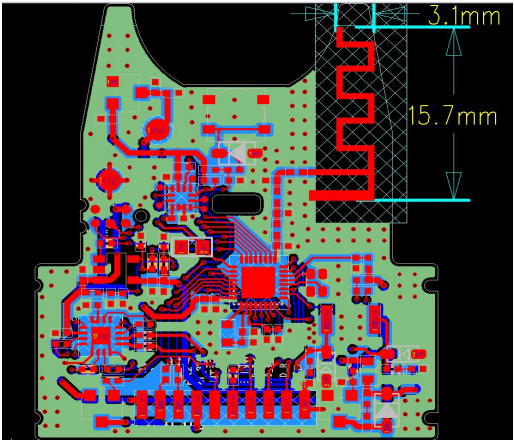
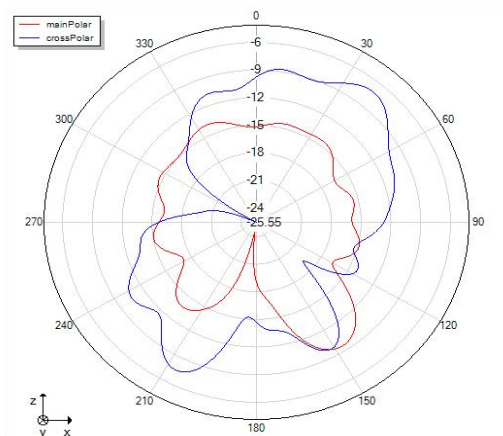


RHK71PCB Antenna

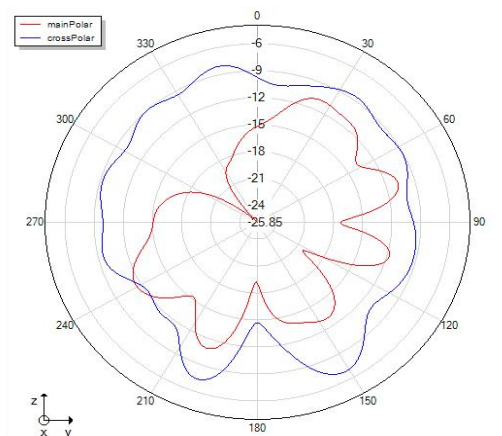
manufacturer		Shenzhen Reflying Electronic Co., Ltd											Shenzhen Xinyi Technology Co., Ltd										
address		6 Bldg, GaoXinJian Industrial zone, HeAn industrial district, HePing village, Fuyong town, Shenzhen, Guangdong, China								Test data report			Address: 2nd Floor, Building 5, Yifenghua Innovation Industrial Park, Dalang Street, Longhua District, Shenzhen										
Antenna model and type		Curved inverted F PCB antenna								Software version: SNF V2.0.5 Export time: 2026/5/11 15:36:28													
Frequency ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		
Frequency (MHz)	2350	2360	2370	2380	2390	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500	2510	2520	2530	2540	2550		
Gain (dBi)	-3.75	-3.59	-3.55	-3.01	-2.55	-2.15	-2.00	-1.89	-1.63	-1.65	-1.95	-2.45	-2.55	-2.36	-2.38	-2.47	-2.70	-2.78	-3.16	-3.55	-3.65		
Peak Gain Position (Theta)	146.00	145.00	145.00	145.00	144.00	144.00	145.00	145.00	145.00	145.00	145.00	145.00	145.00	144.00	144.00	144.00	145.00	146.00	147.00	148.00	148.00		
Peak Gain Position (Phi)	134.00	134.00	135.00	137.00	139.00	139.00	139.00	139.00	137.00	135.00	136.00	136.00	137.00	136.00	136.00	138.00	138.00	140.00	143.00	144.00	145.00	142.00	
Efficiency (dB)	-8.16	-7.80	-7.38	-6.79	-6.40	-6.16	-6.02	-5.92	-5.82	-5.86	-5.92	-6.09	-6.09	-5.94	-5.98	-6.10	-6.30	-6.57	-7.11	-7.50	-7.97		
Efficiency (%)	15.29	16.60	18.28	20.93	22.90	24.23	25.02	25.56	26.16	25.95	25.57	24.58	24.58	25.48	25.23	24.57	23.47	22.05	19.45	17.79	15.96		
Plane Phi=0	2350	2360	2370	2380	2390	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500	2510	2520	2530	2540	2550		
Plane Phi=90	2350	2360	2370	2380	2390	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500	2510	2520	2530	2540	2550		
Plane Theta=90	2350	2360	2370	2380	2390	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500	2510	2520	2530	2540	2550		



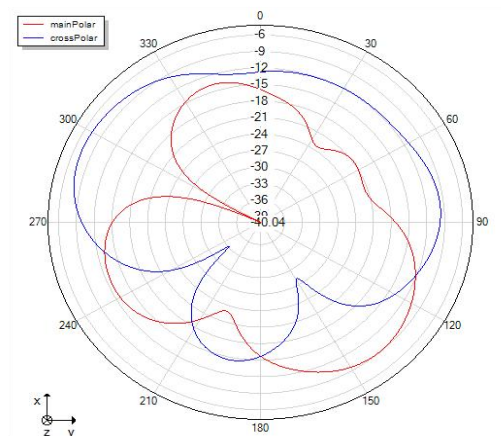
Phi=0 freq=2350MHz



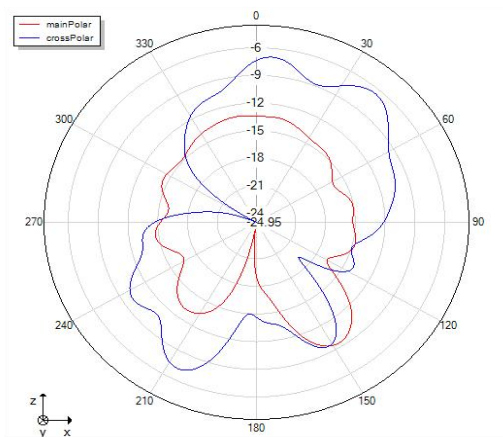
Phi=90 freq=2350MHz



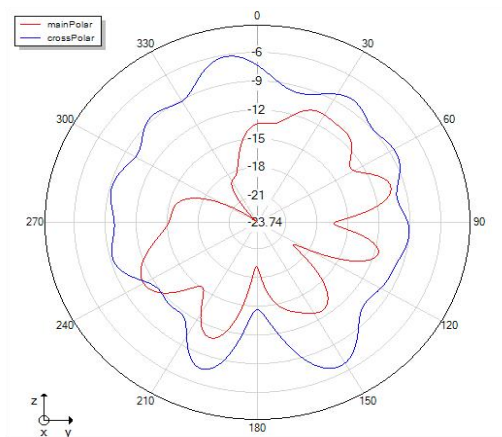
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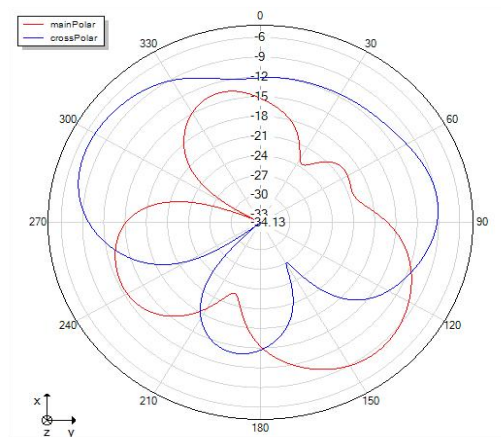
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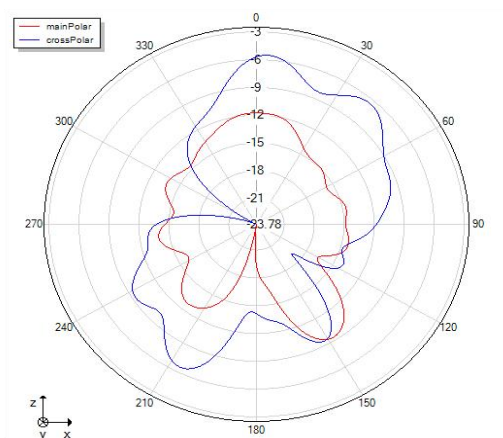
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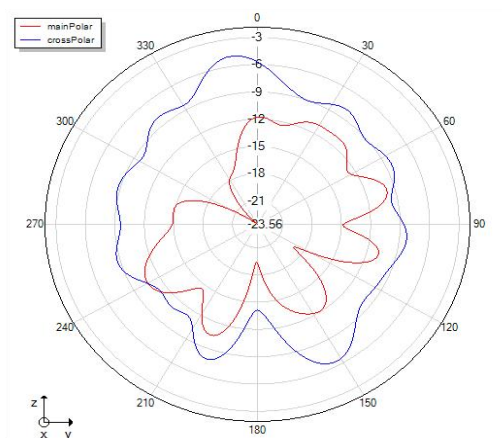
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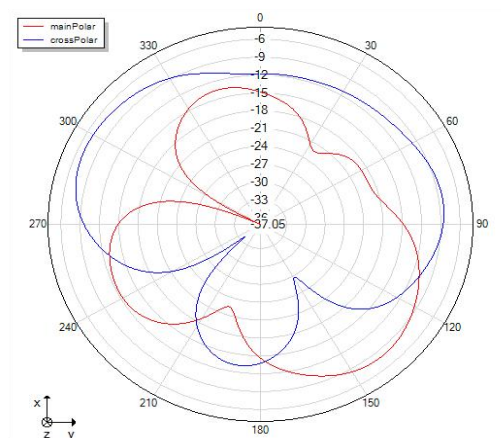
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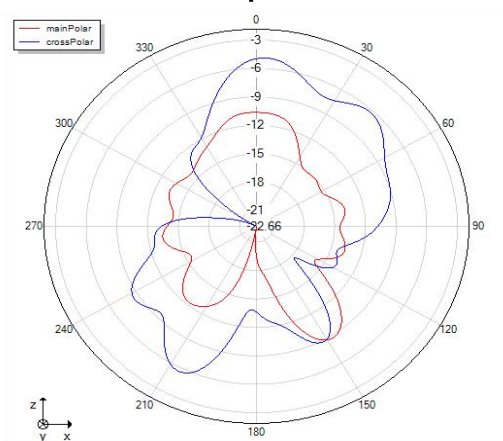
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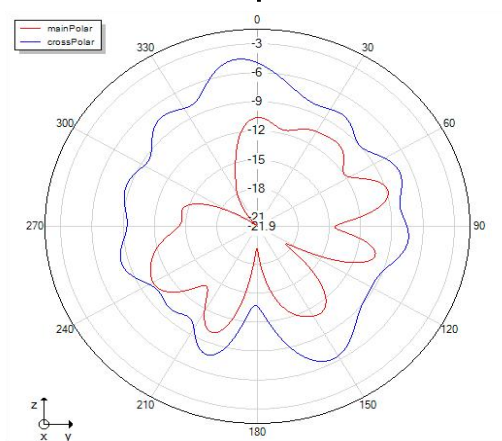
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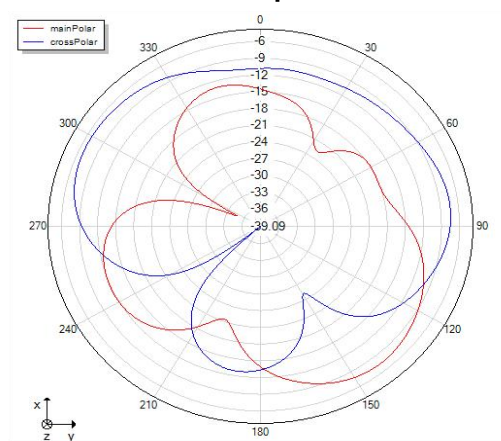
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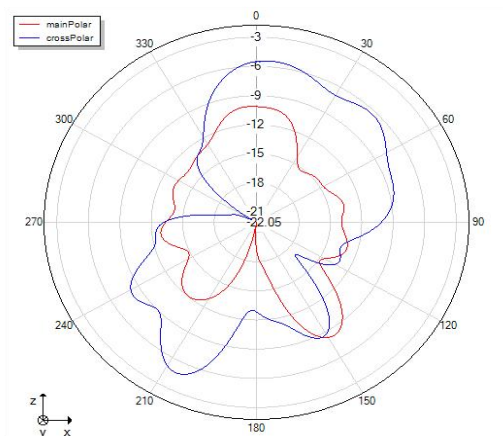
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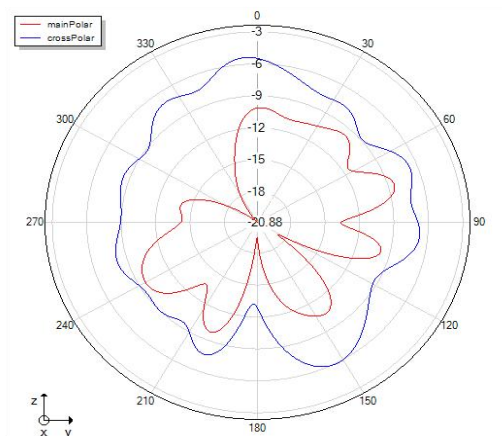
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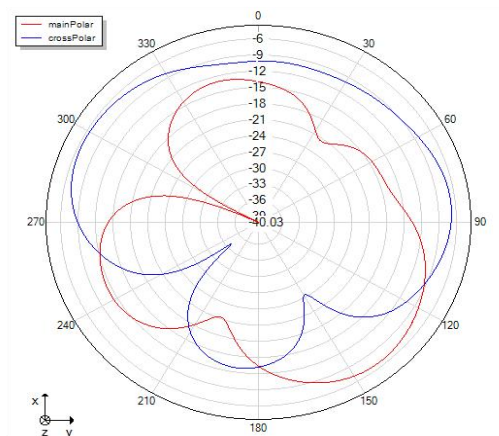
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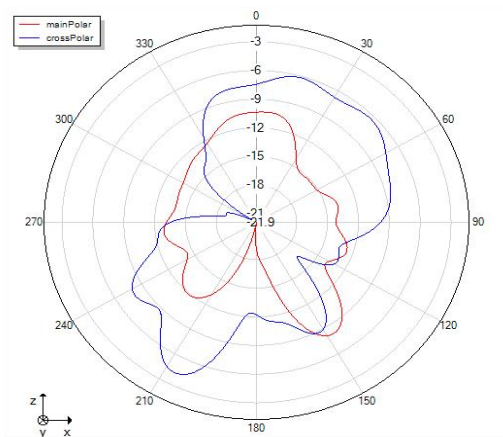
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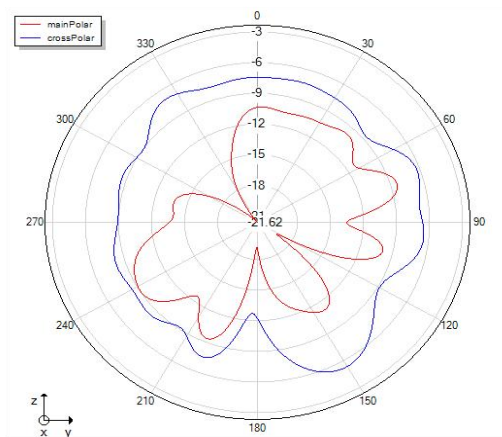
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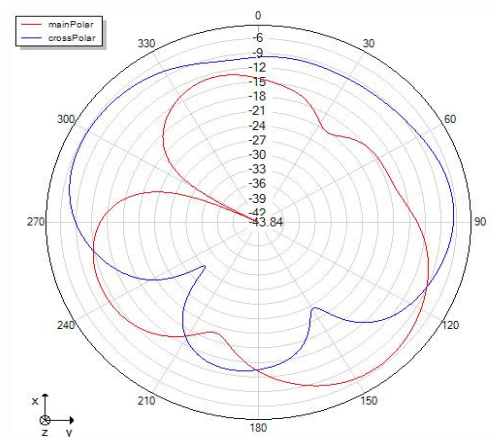
Phi=0 freq=2400MHz



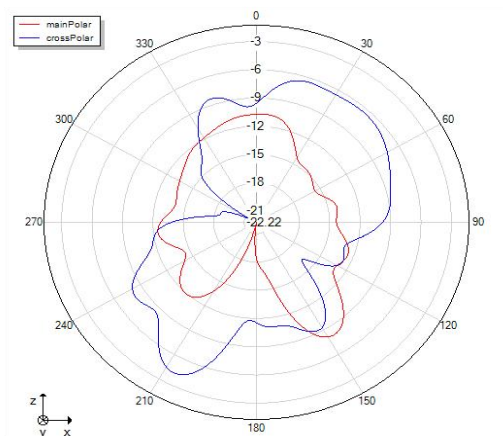
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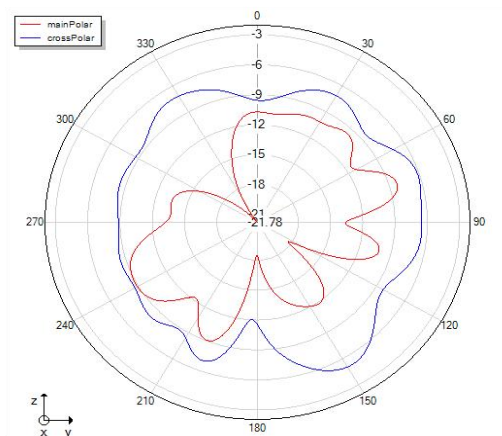
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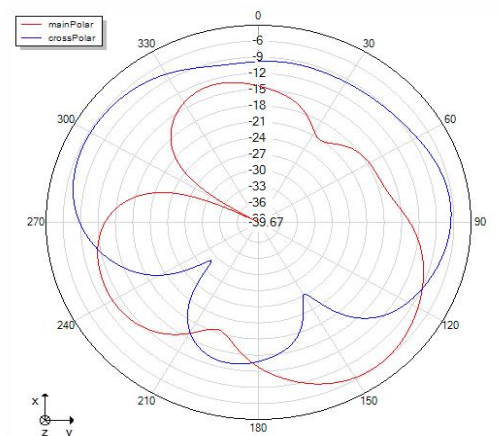
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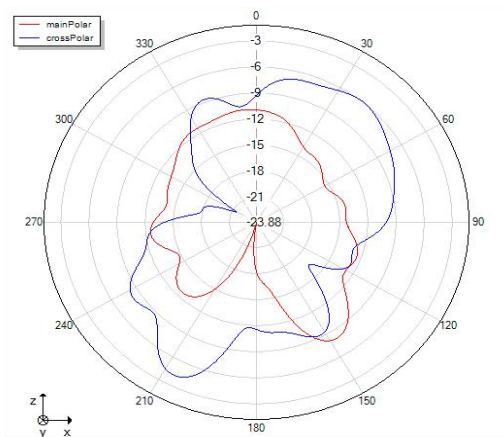
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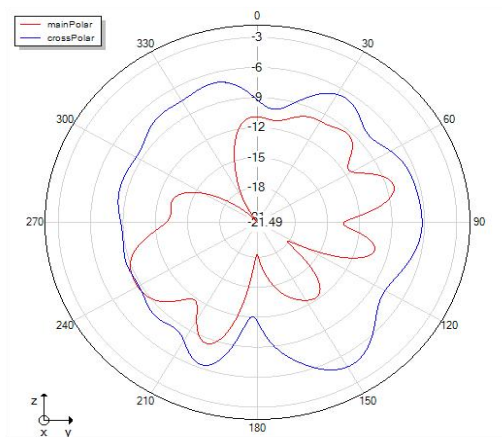
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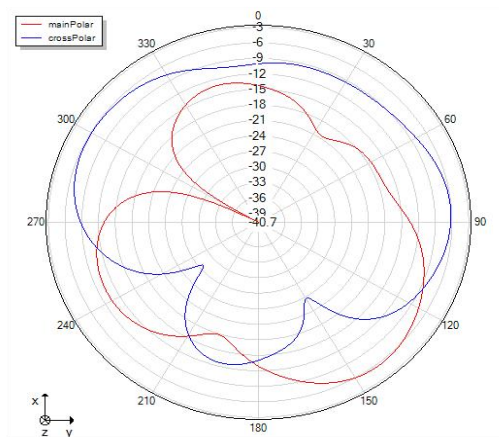
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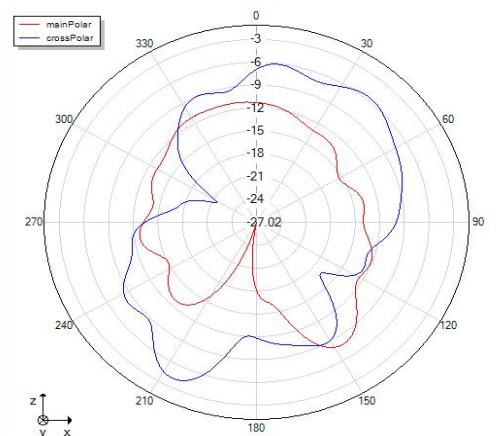
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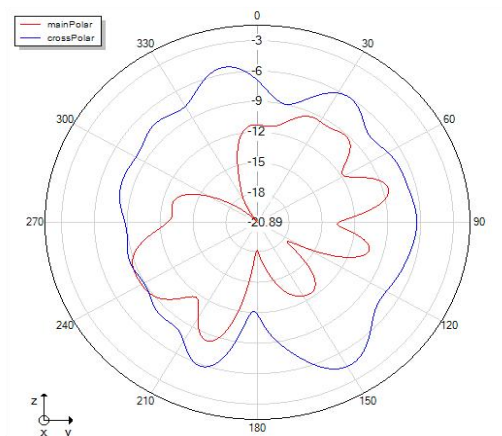
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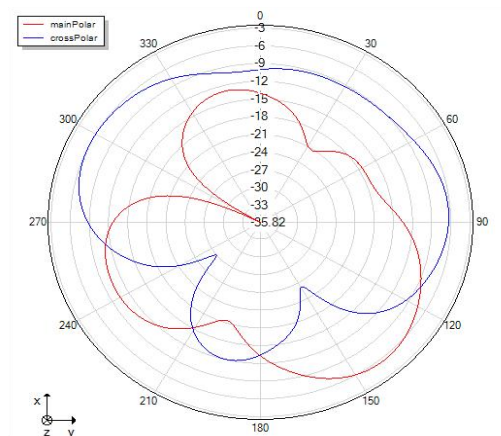
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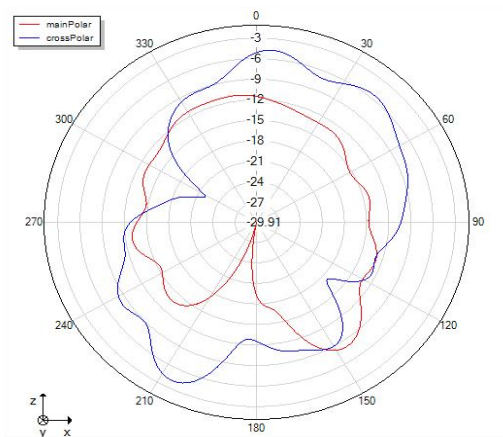
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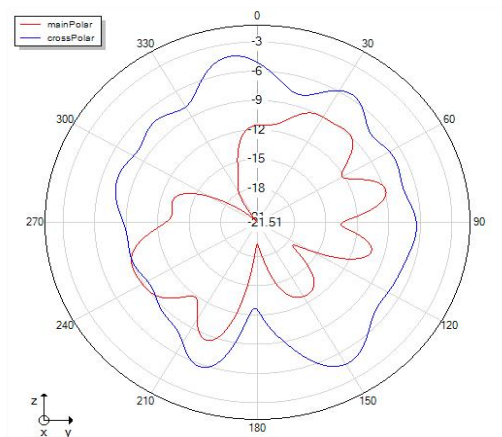
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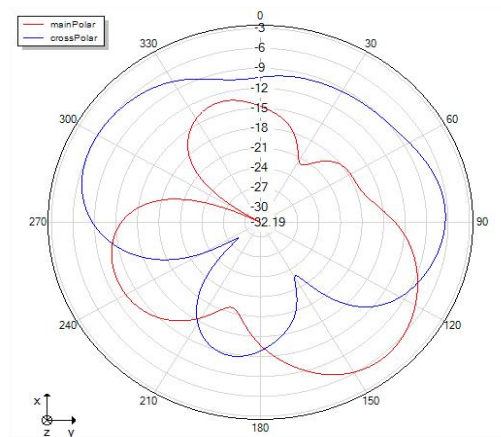
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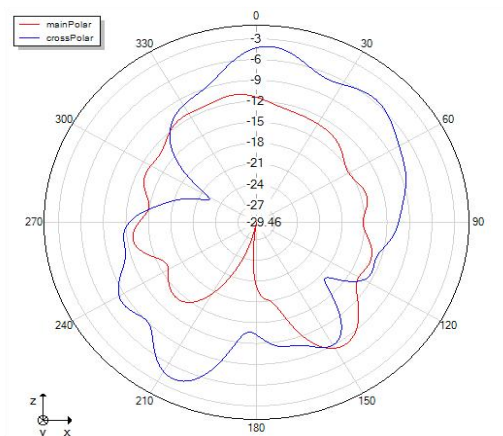
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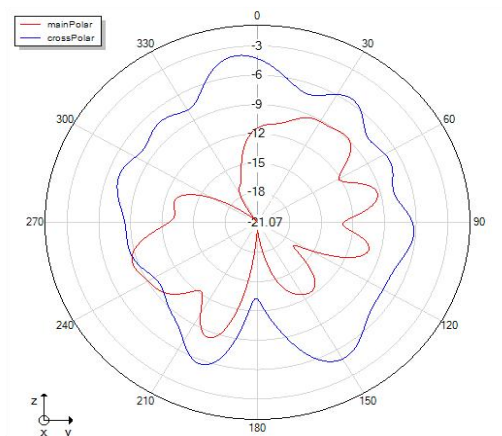
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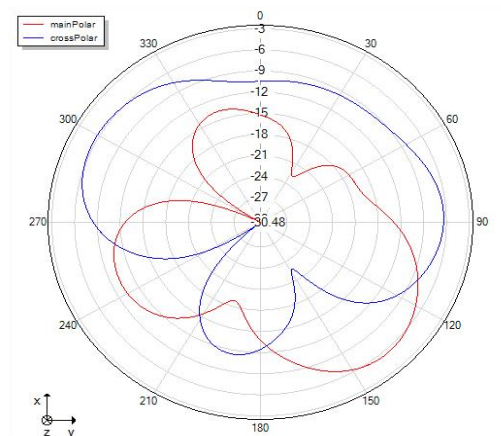
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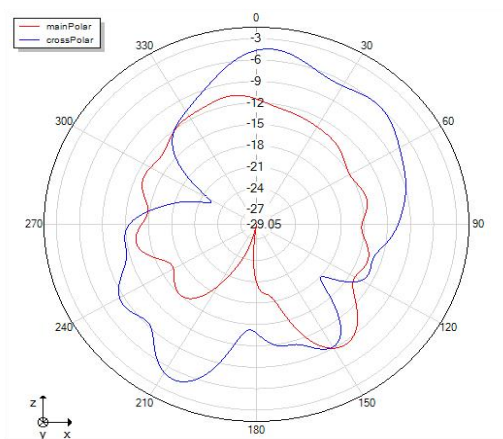
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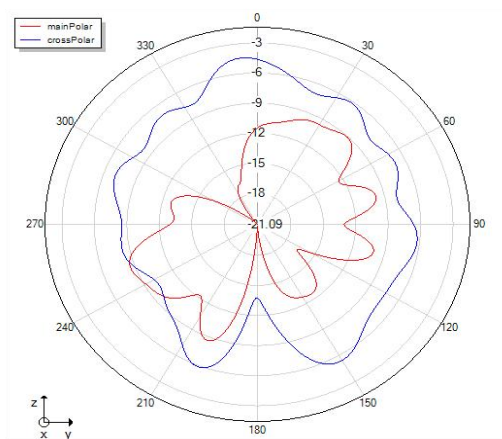
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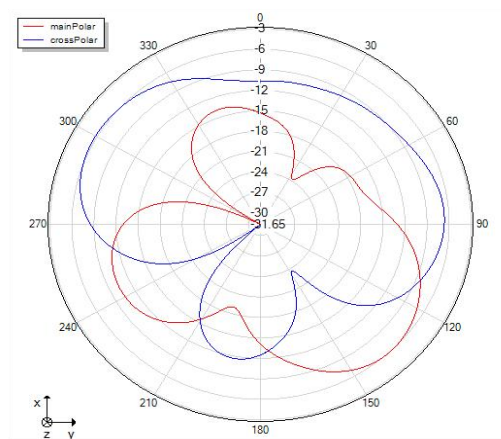
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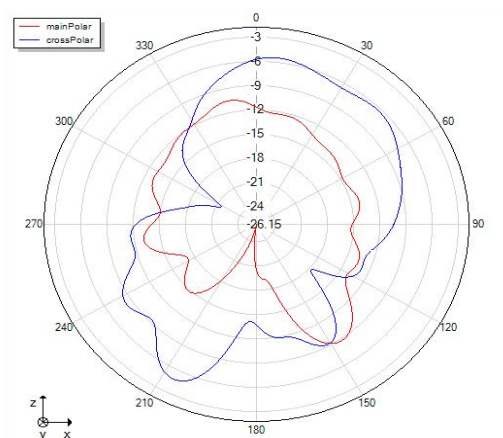
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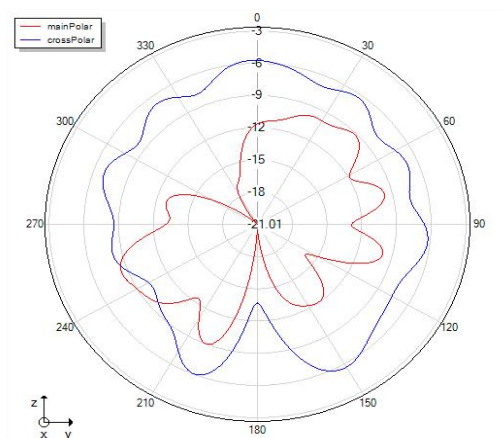
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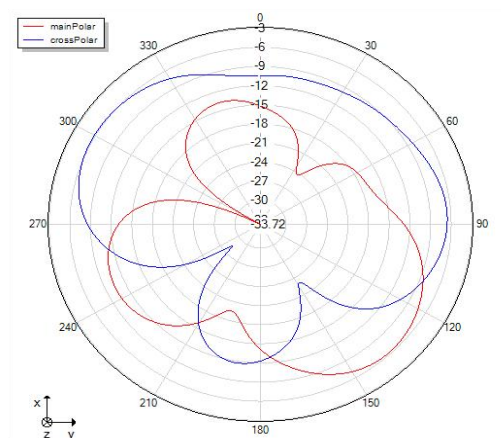
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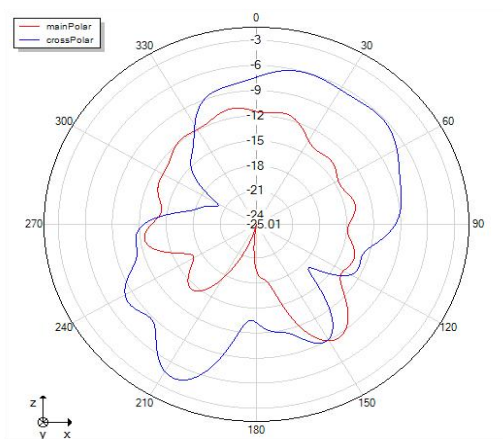
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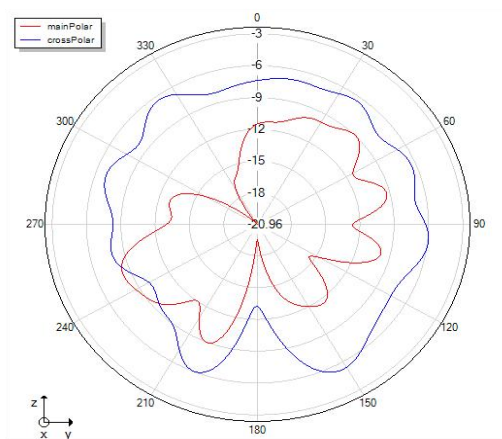
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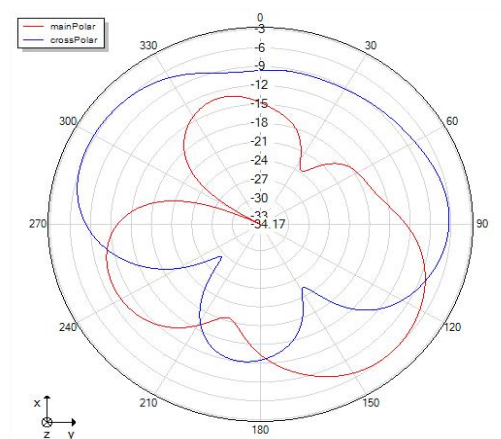
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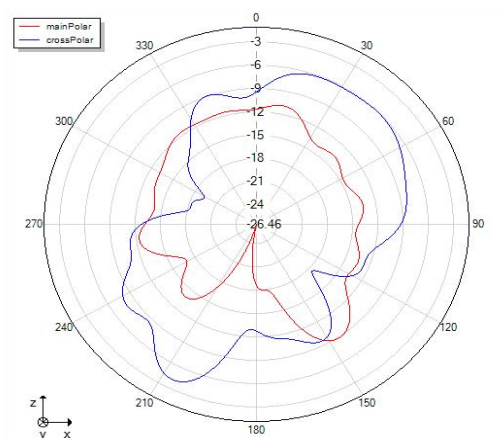
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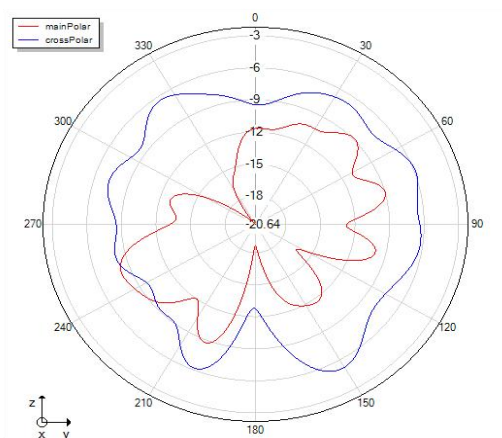
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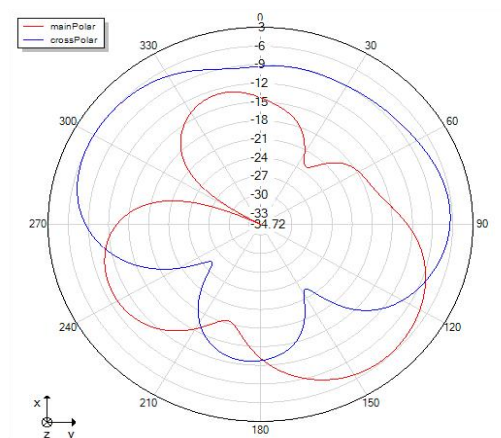
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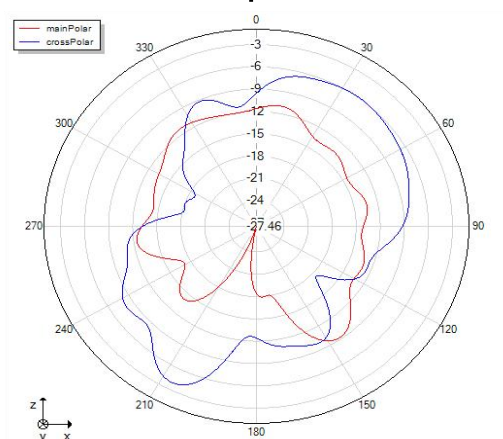
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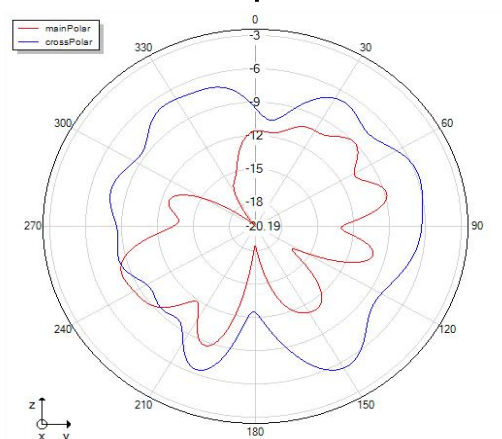
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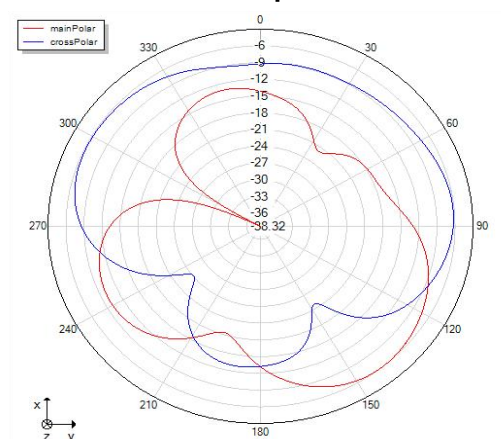
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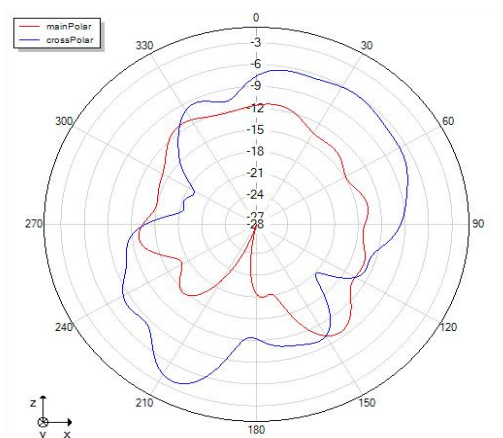
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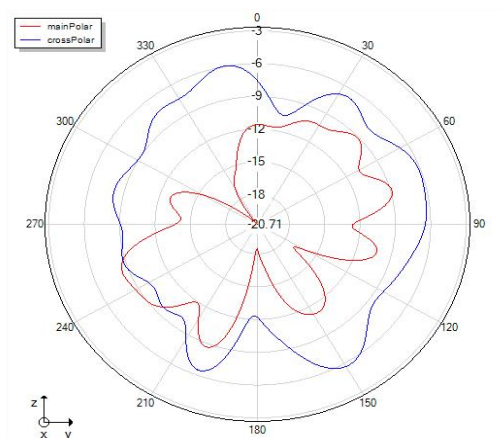
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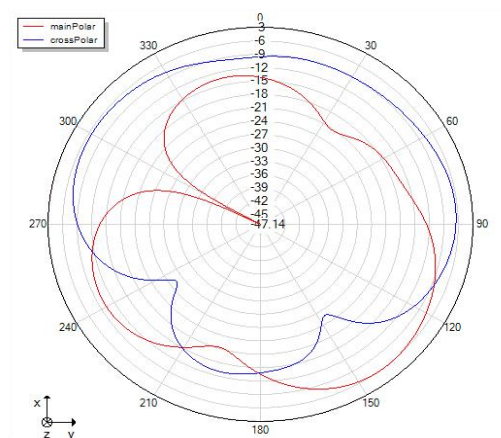
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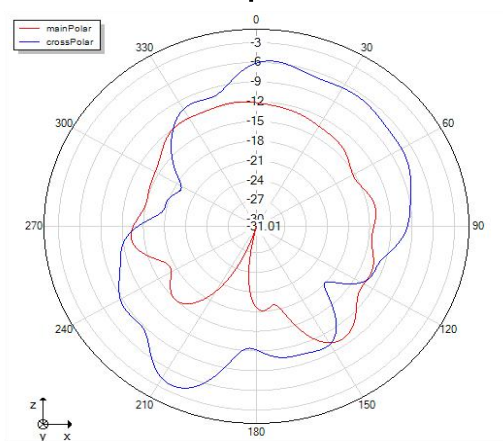
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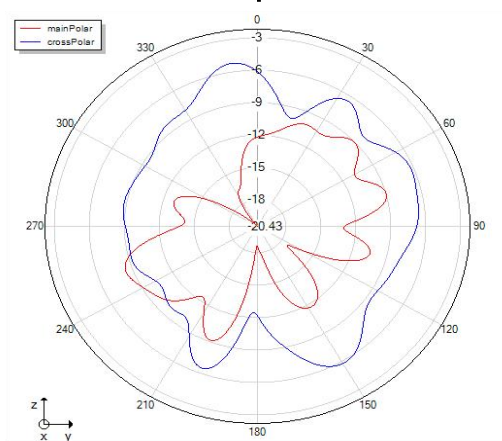
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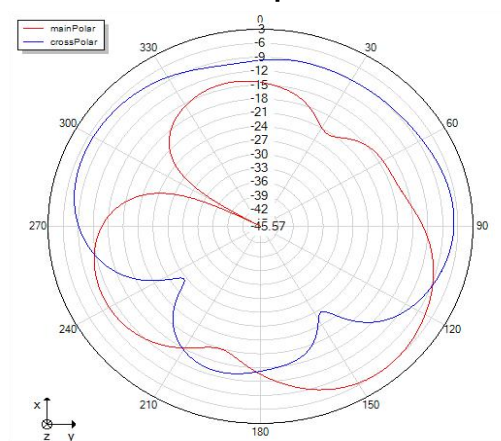
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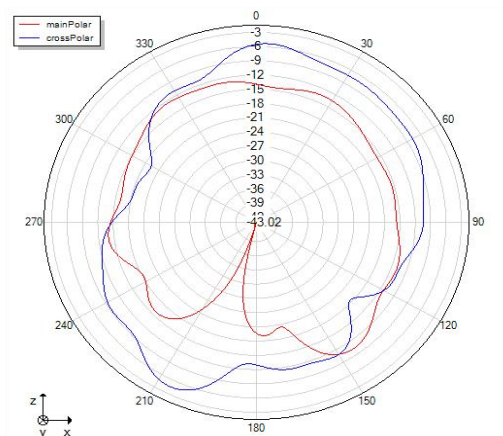
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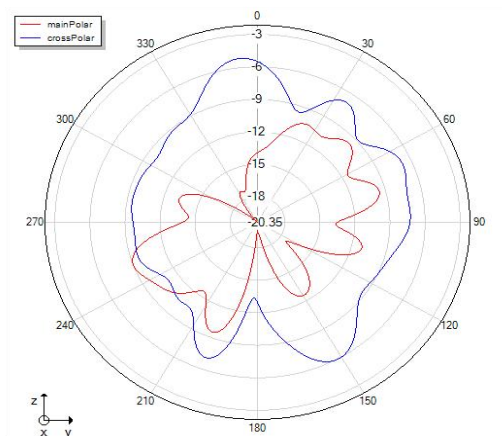
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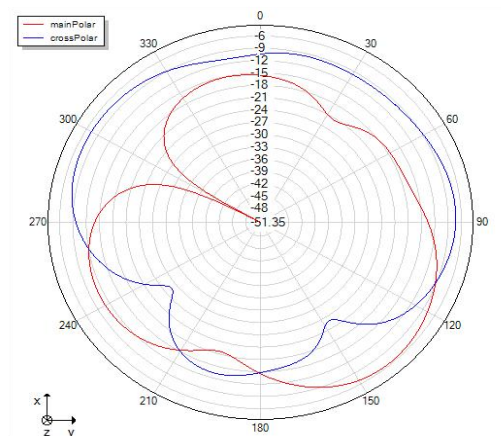
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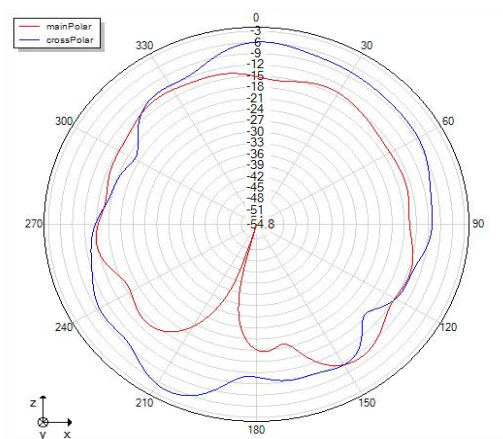
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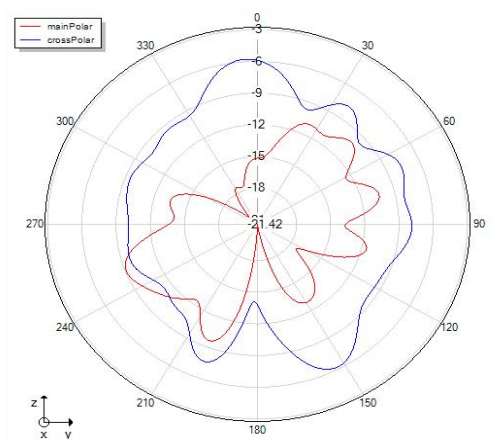
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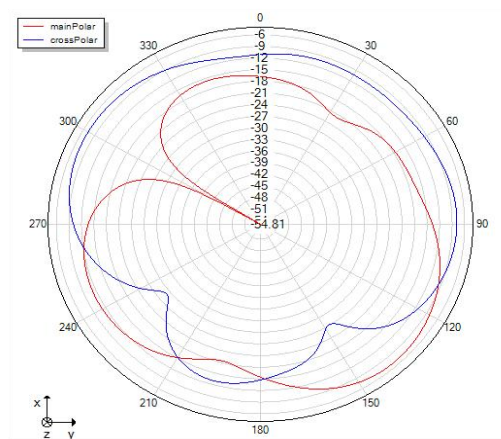
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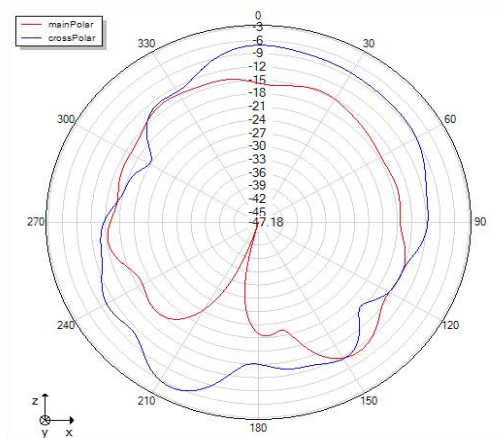
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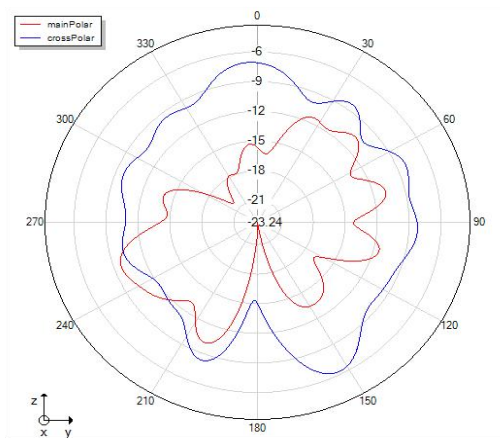
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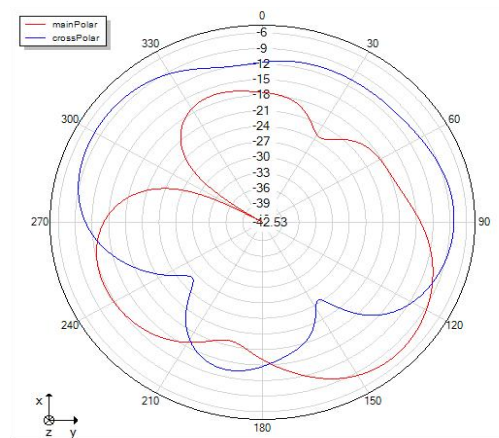
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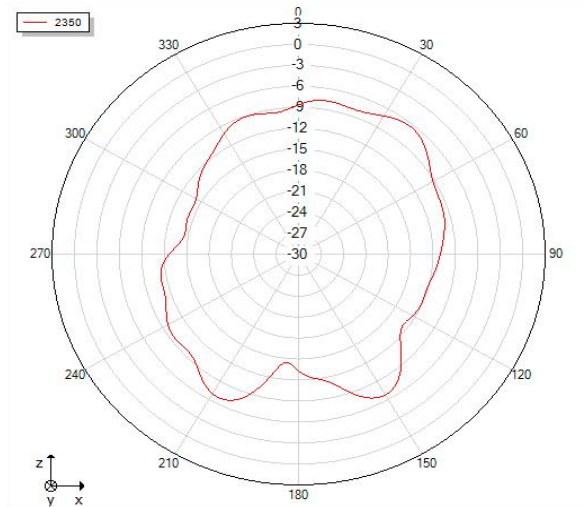
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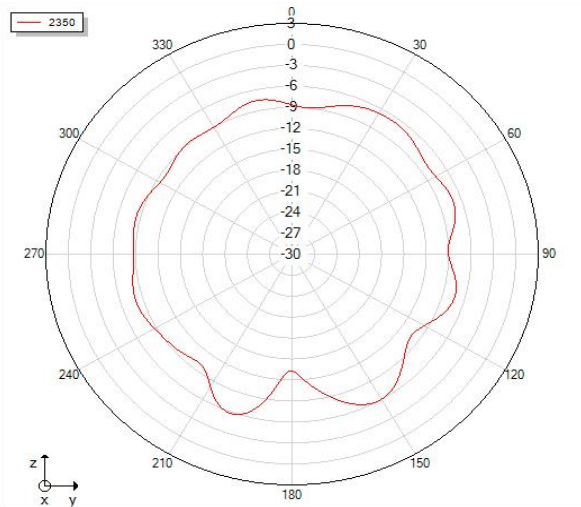
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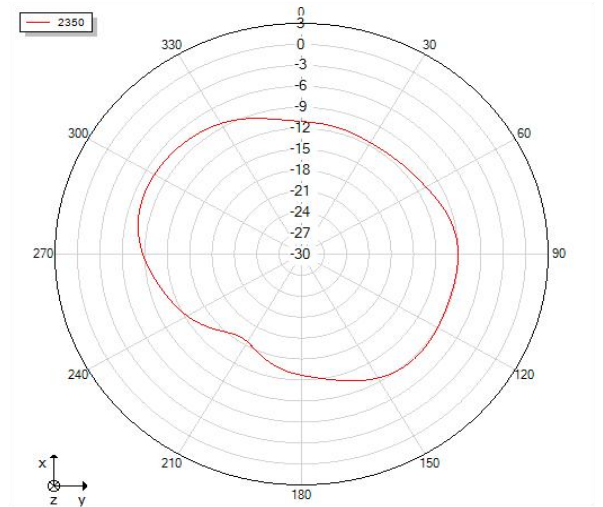
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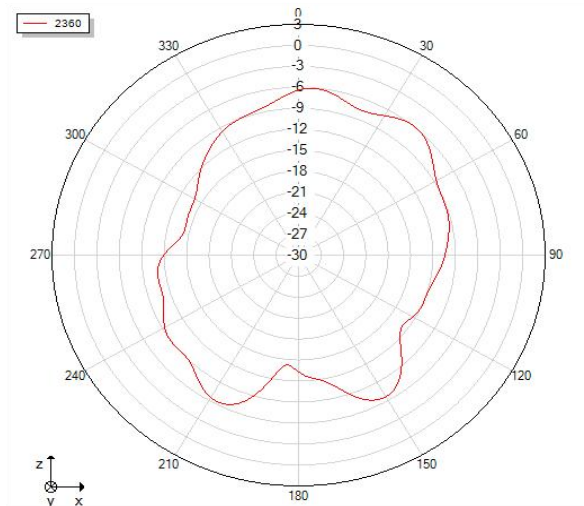
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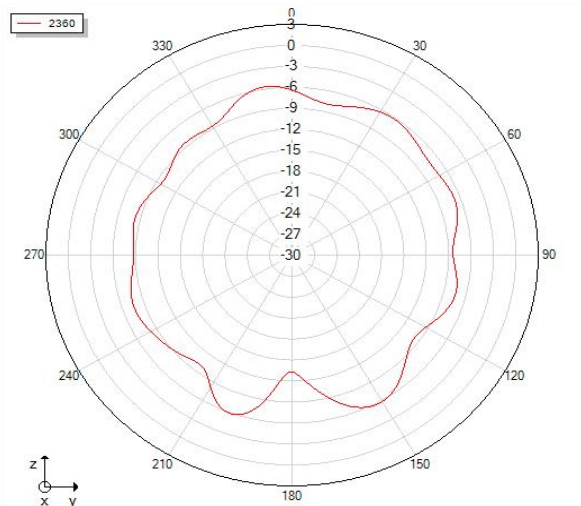
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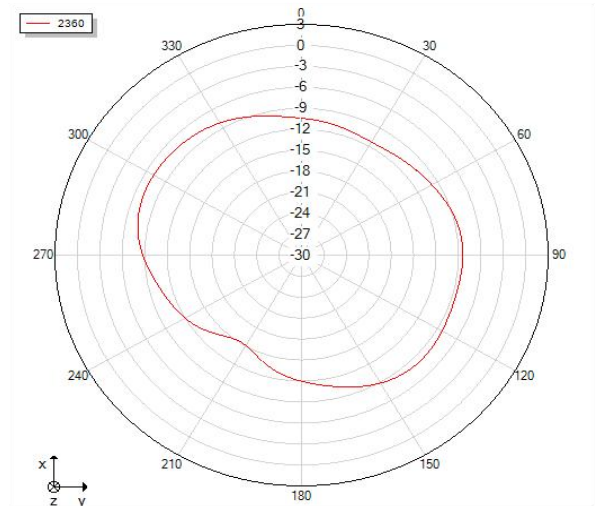
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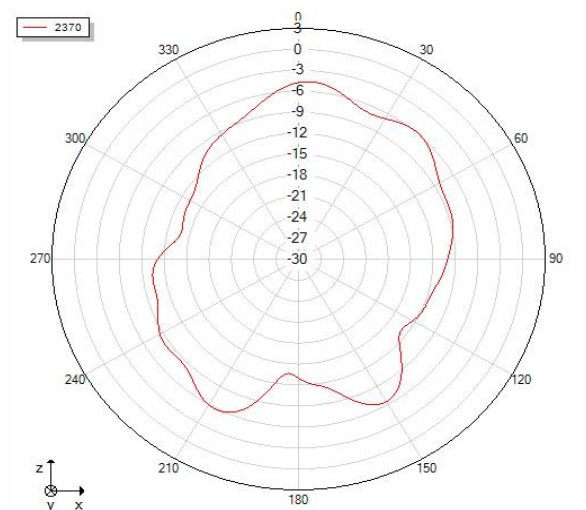
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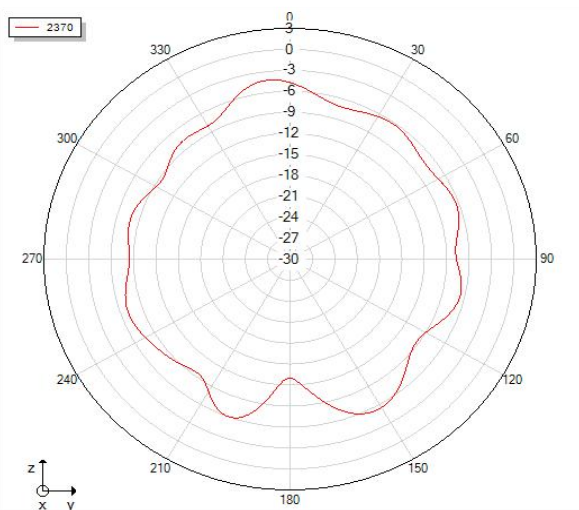
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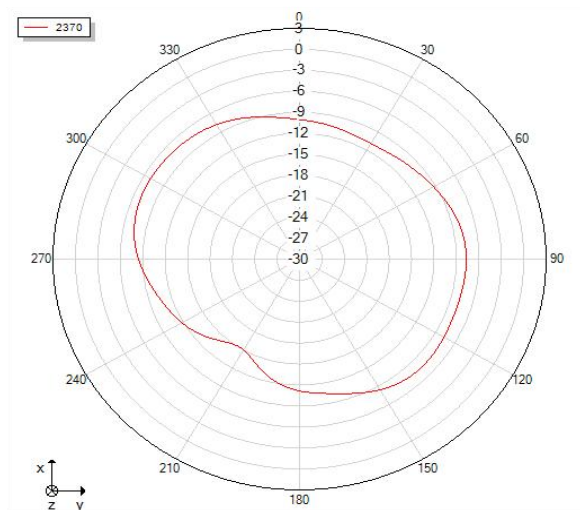
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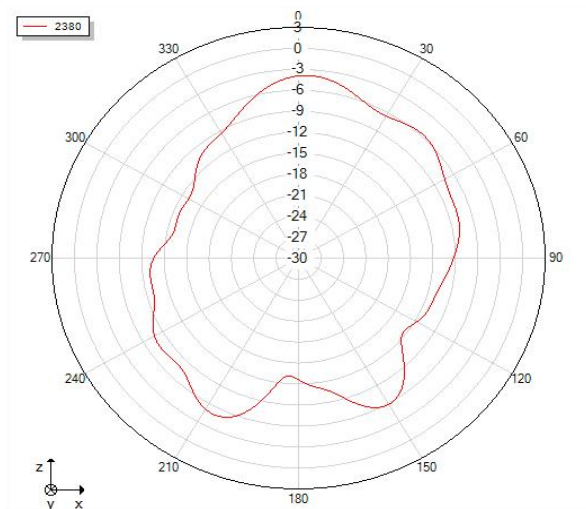
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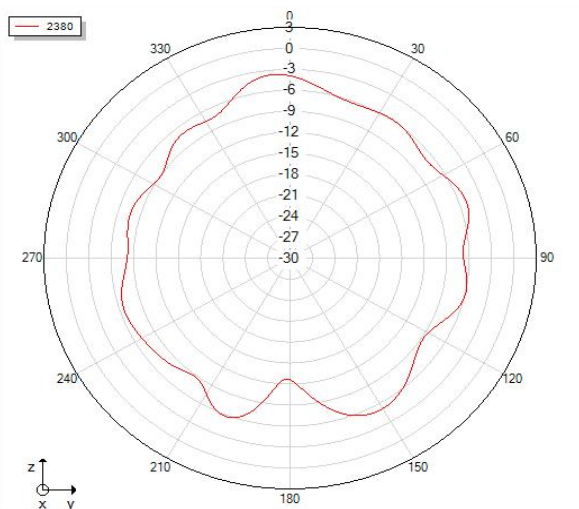
Theta=90 freq=2370MHz



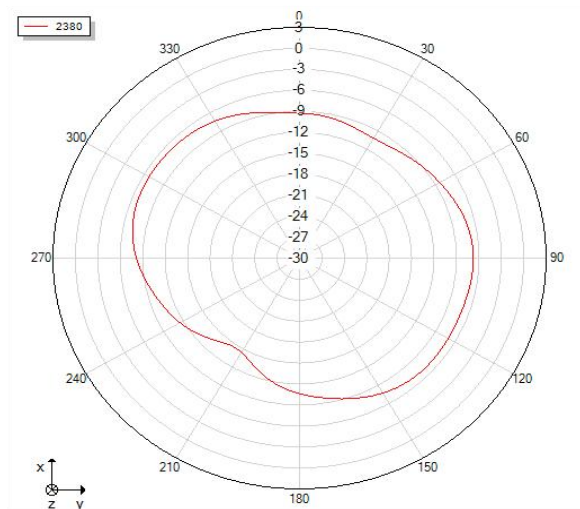
Phi=0 freq=2380MHz



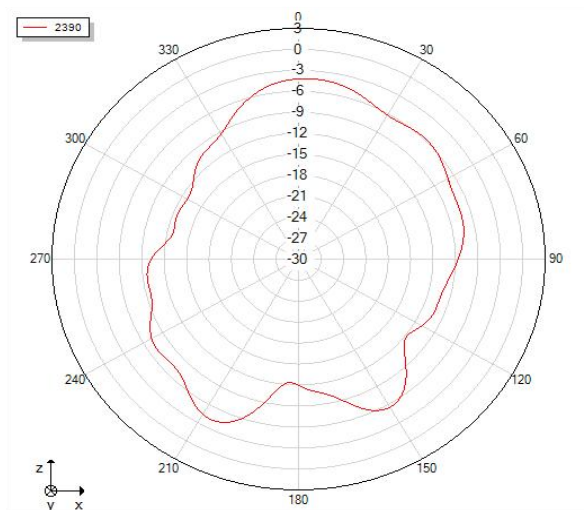
Phi=90 freq=2380MHz



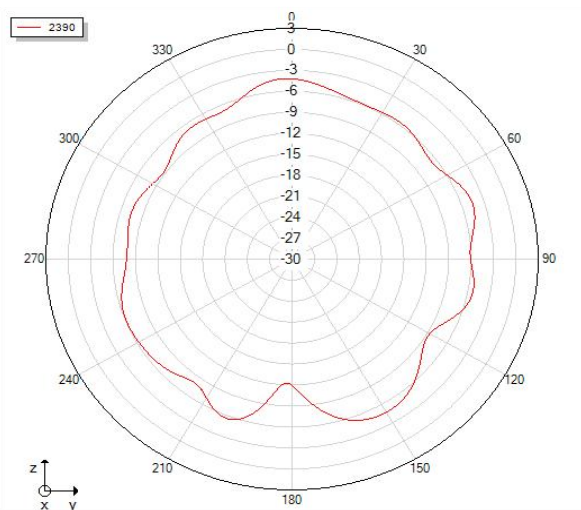
Theta=90 freq=2380MHz



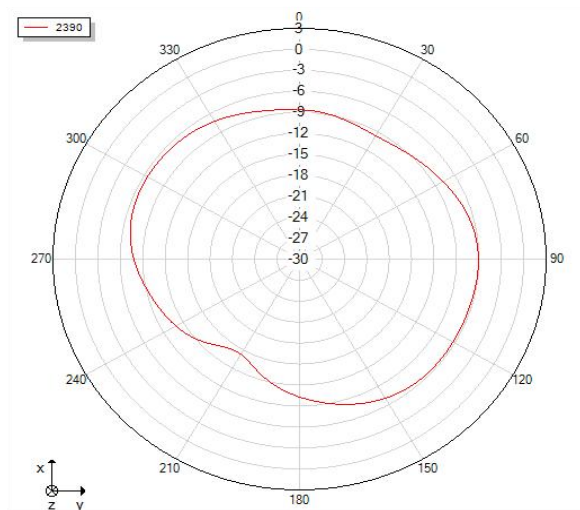
Phi=0 freq=2390MHz



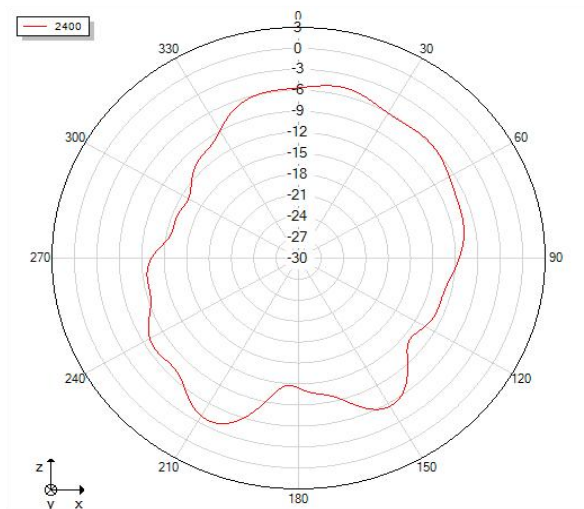
Phi=90 freq=2390MHz



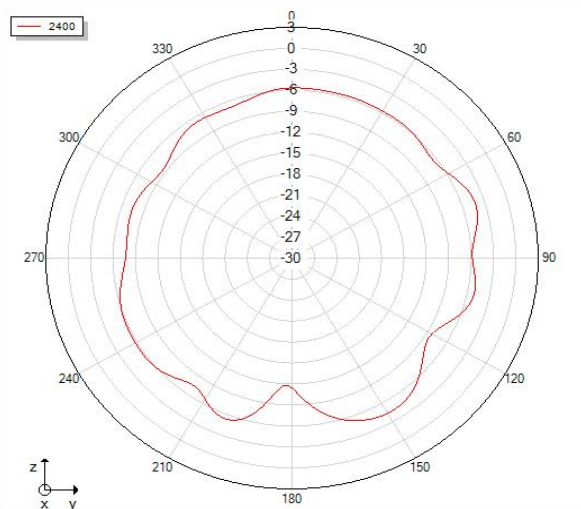
Theta=90 freq=2390MHz



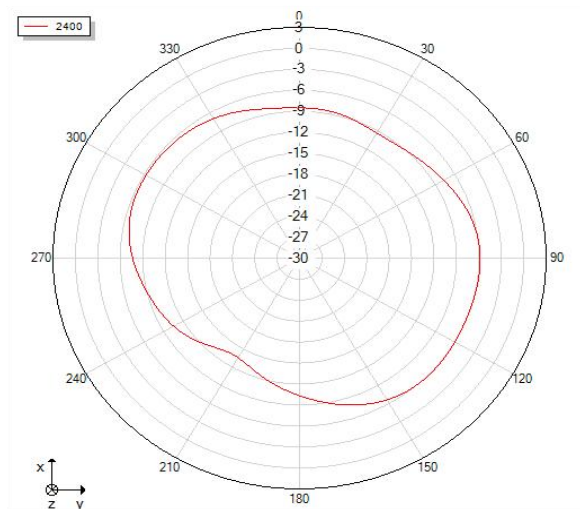
Phi=0 freq=2400MHz



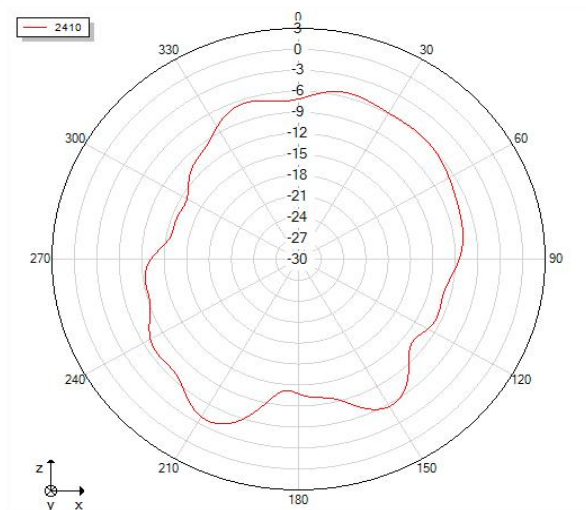
Phi=90 freq=2400MHz



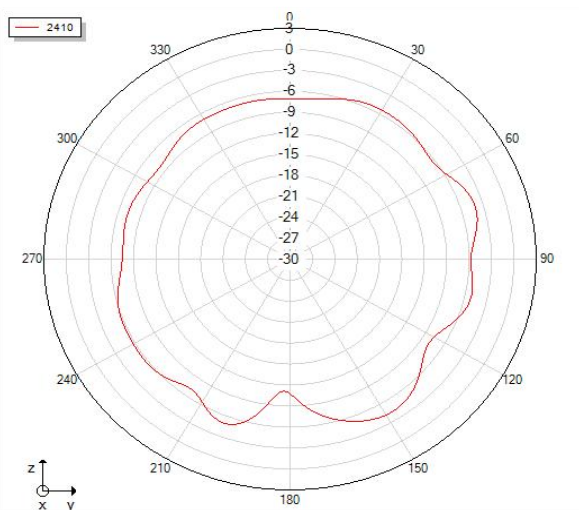
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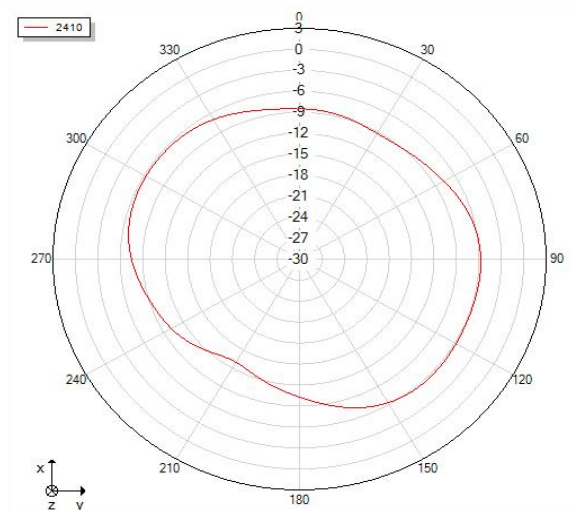
Phi=0 freq=2410MHz



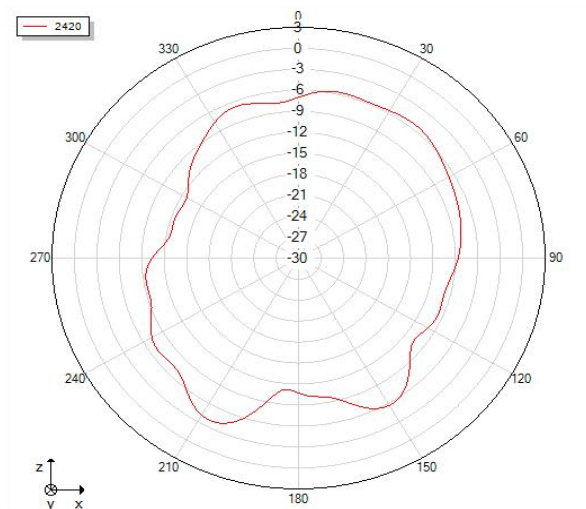
Phi=90 freq=2410MHz



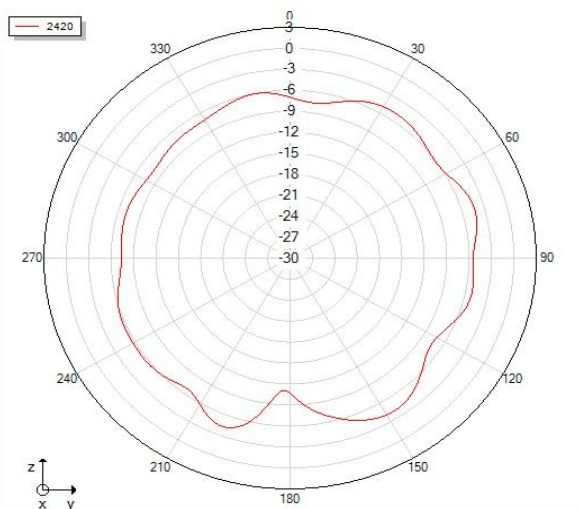
Theta=90 freq=2410MHz



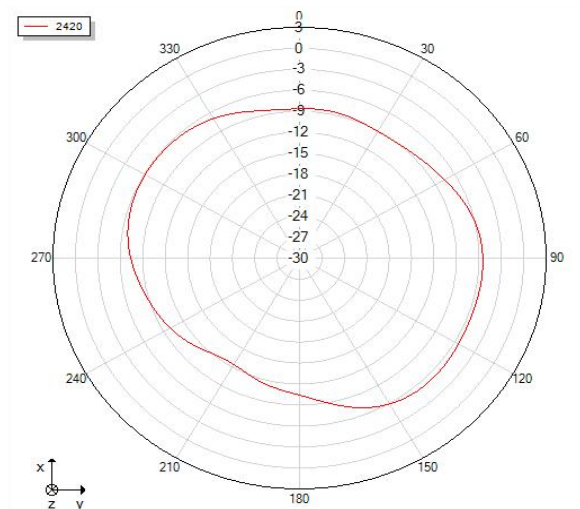
Phi=0 freq=2420MHz



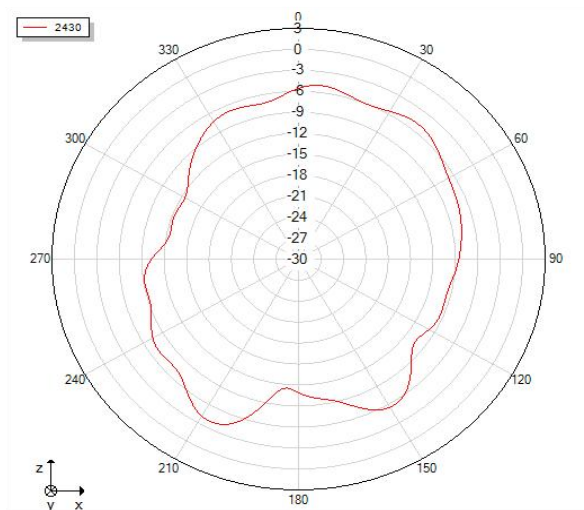
Phi=90 freq=2420MHz



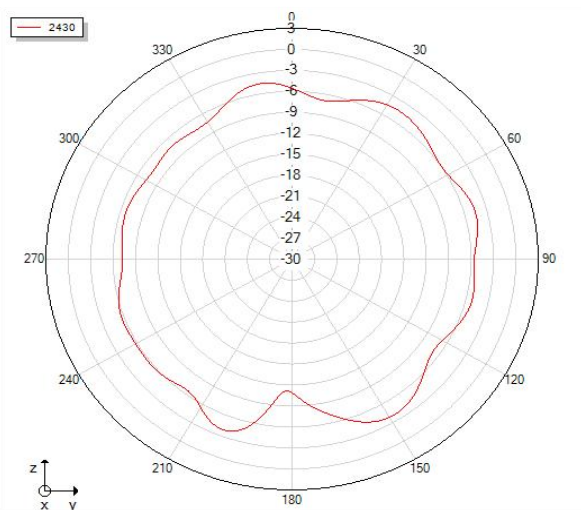
Theta=90 freq=2420MHz



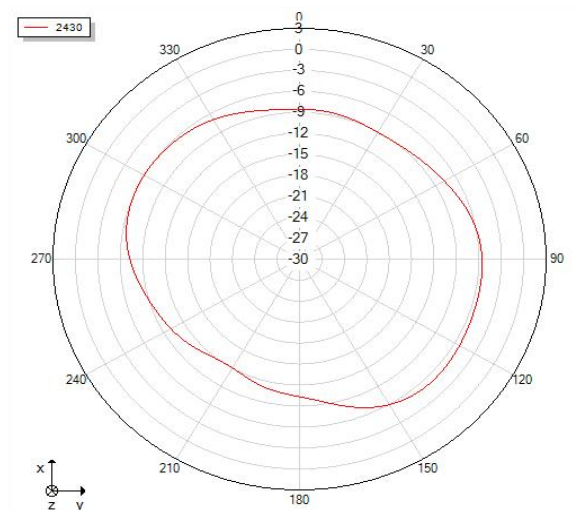
Phi=0 freq=2430MHz



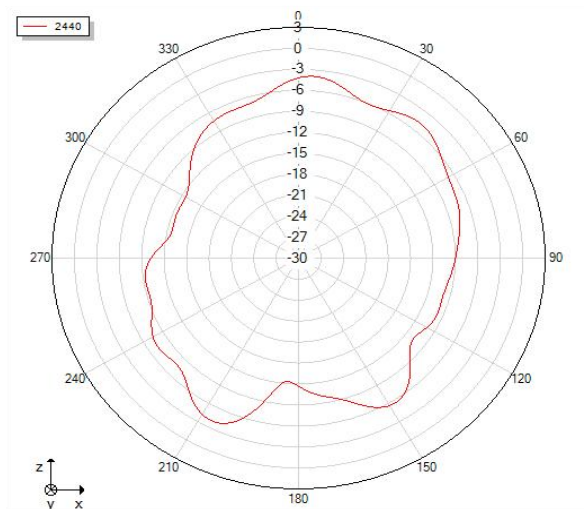
Phi=90 freq=2430MHz



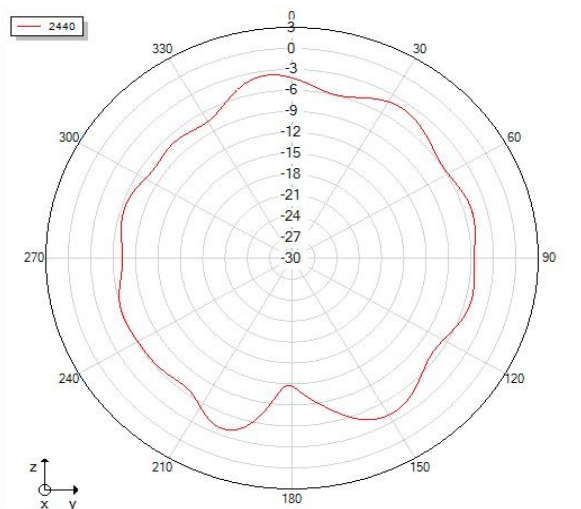
Theta=90 freq=2430MHz



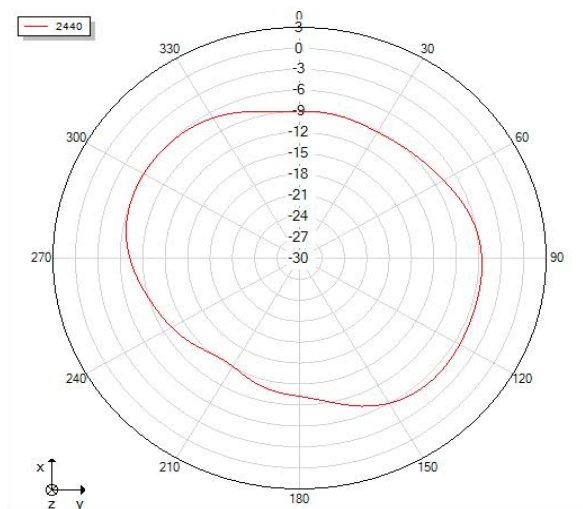
Phi=0 freq=2440MHz



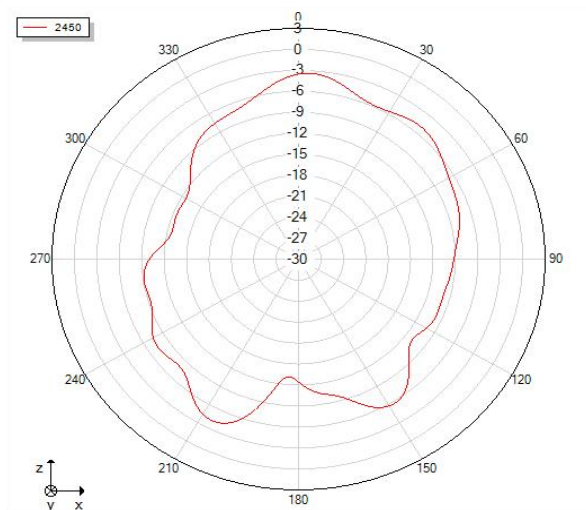
Phi=90 freq=2440MHz



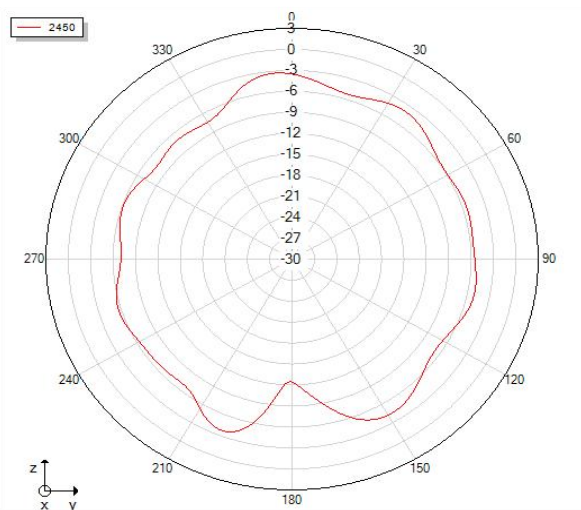
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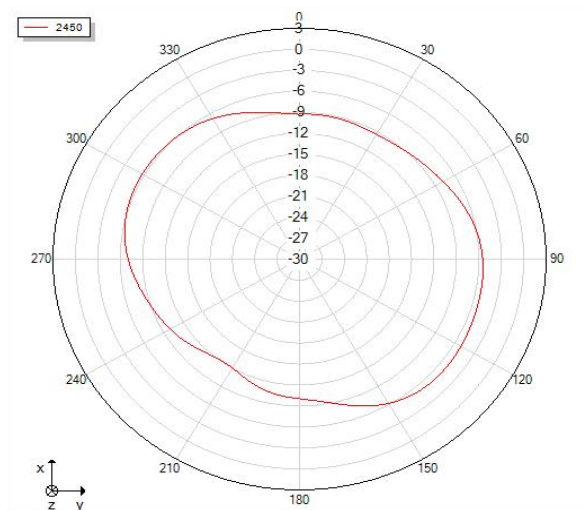
Phi=0 freq=2450MHz



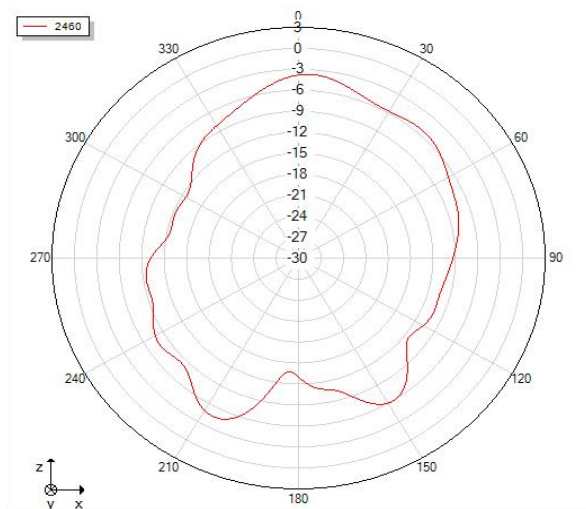
Phi=90 freq=2450MHz



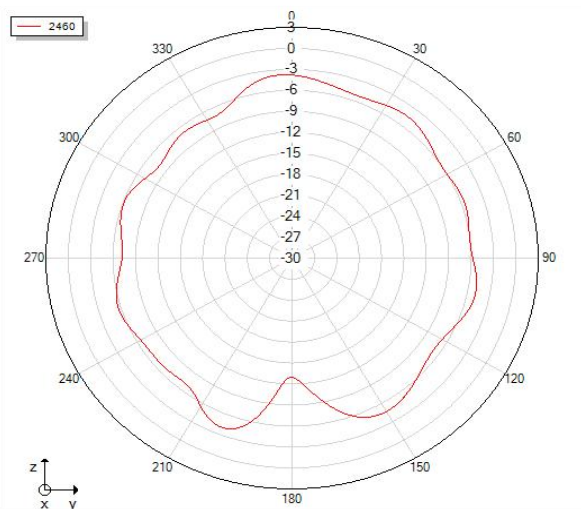
Theta=90 freq=2450MHz



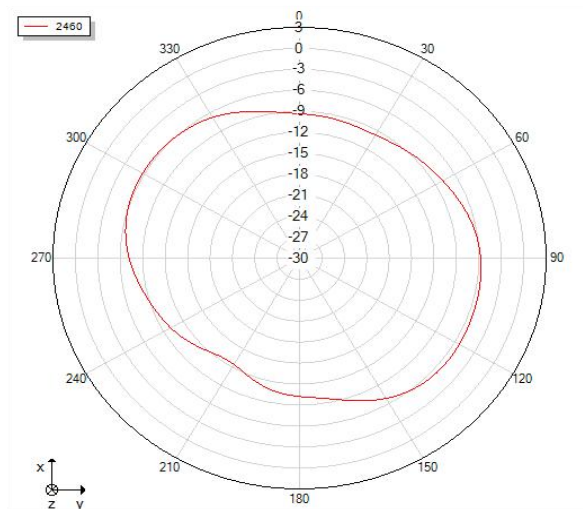
Phi=0 freq=2460MHz



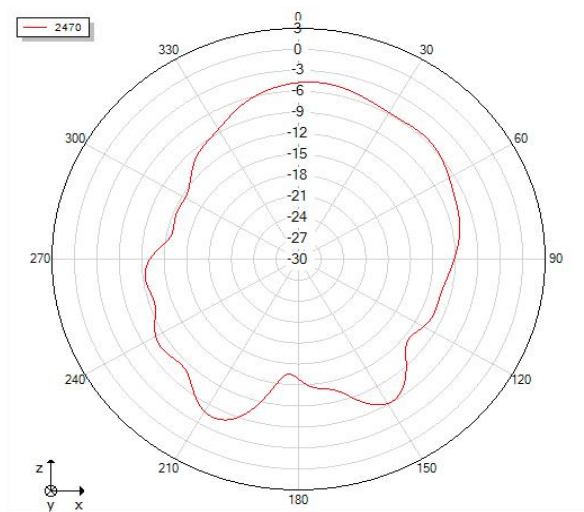
Phi=90 freq=2460MHz



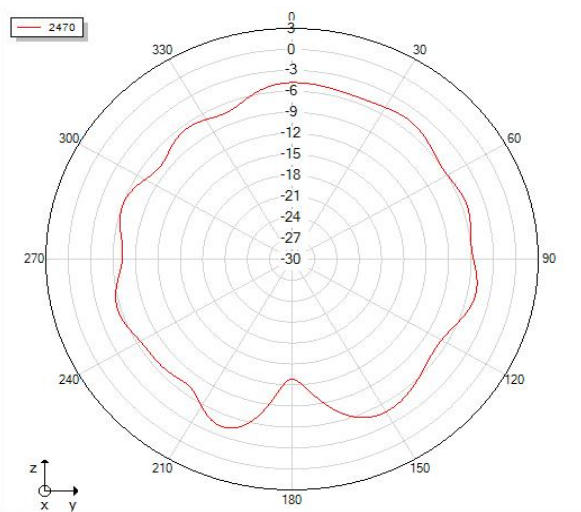
Theta=90 freq=2460MHz



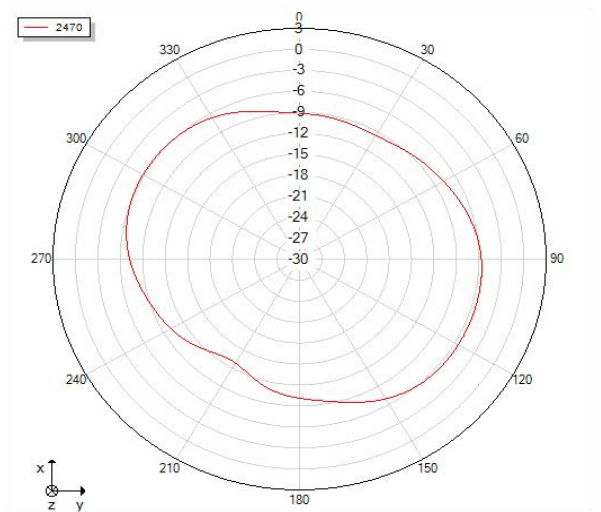
Phi=0 freq=2470MHz



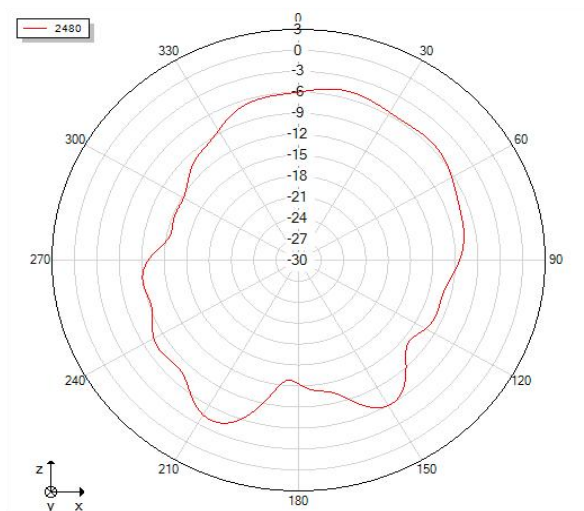
Phi=90 freq=2470MHz



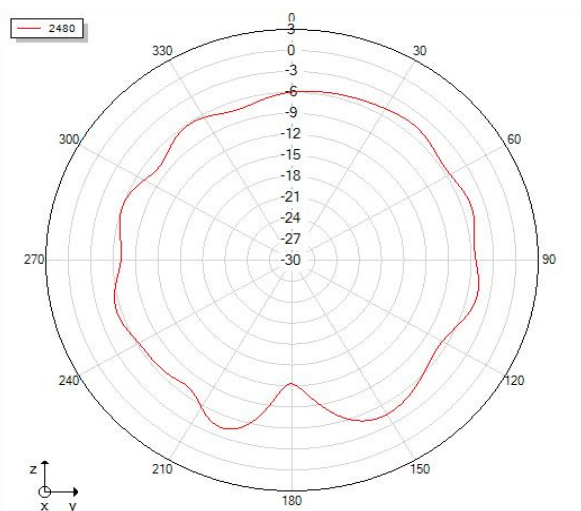
Theta=90 freq=2470MHz



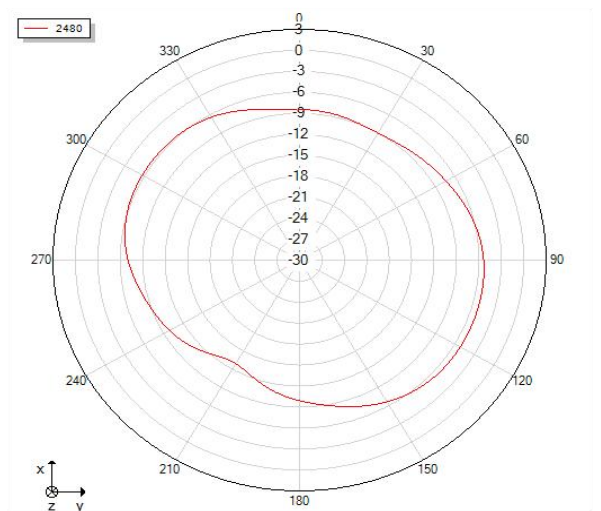
Phi=0 freq=2480MHz



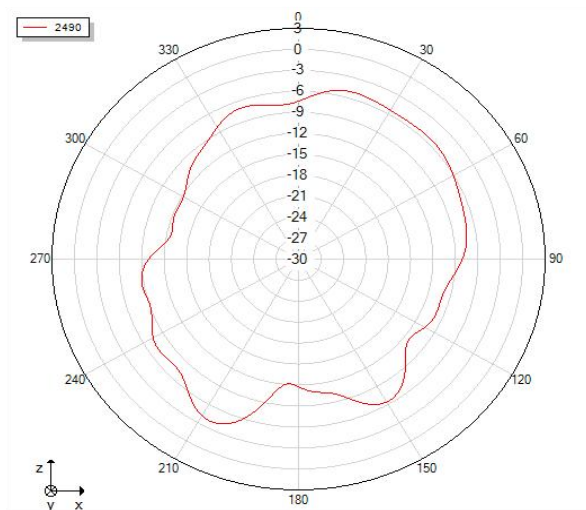
Phi=90 freq=2480MHz



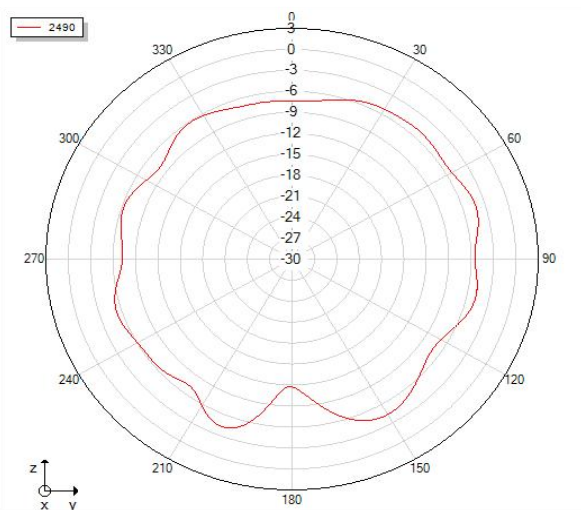
Theta=90 freq=2480MHz



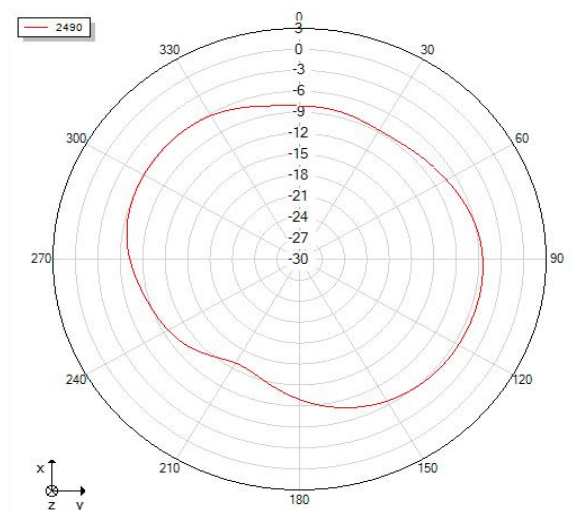
Phi=0 freq=2490MHz



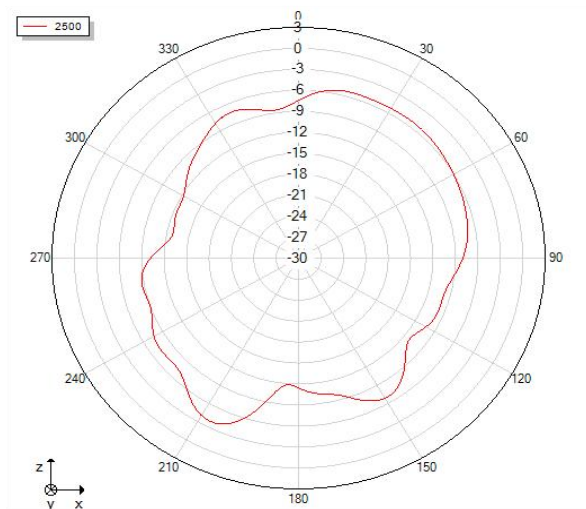
Phi=90 freq=2490MHz



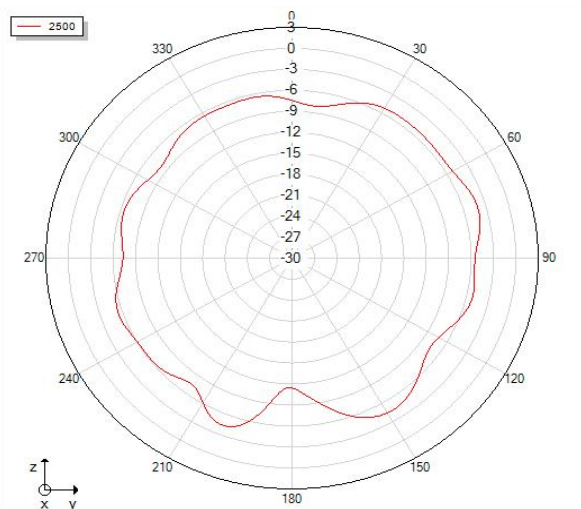
Theta=90 freq=2490MHz



Phi=0 freq=2500MHz



Phi=90 freq=2500MHz



Theta=90 freq=2500MHz

