



Fuzhou JieLei Electronic Technology Co.,Ltd. OTA Test Report

General Information

UET	Wireless Bridge	Model Number	RG-AirMetro460G
Antenna type	Directional Antenna	Antenna Model Number	C168-JL-82A/C168-JL-82B
Test condition	22.2°C/ 43 %	Operation frequency	5150-5850MHz

Manufacturer:	Fuzhou JieLei Electronic Technology Co.,Ltd. OTA Test Report
Address:	R&F Center C1-1425, Taijiang District, Fuzhou City, Fujian Province

Test Result

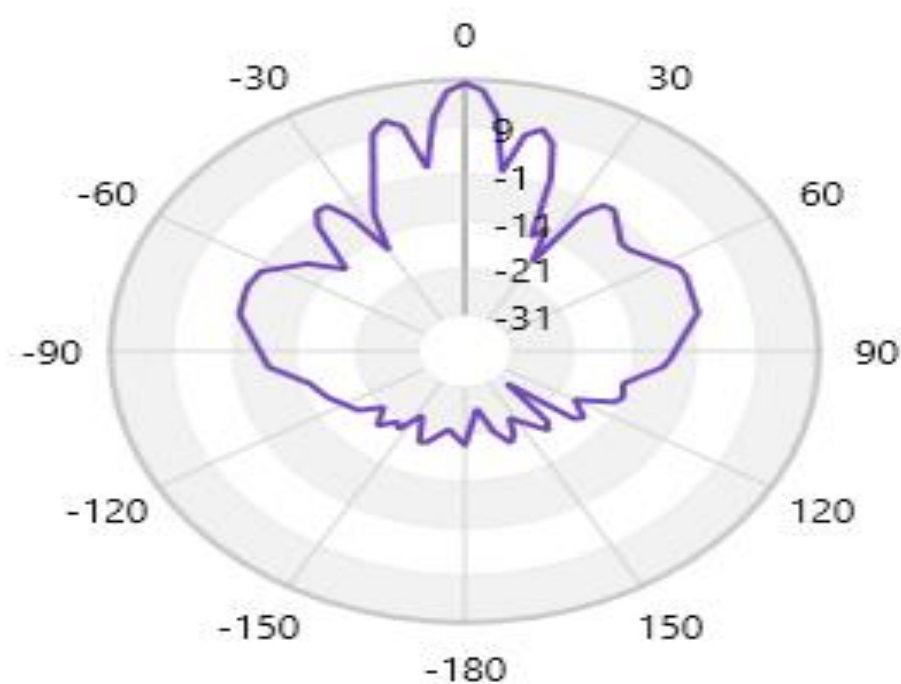
5G Antenna 1			5G Antenna 2					
Freq (MHz)	Max (dB)	Effi (%)	Freq (MHz)	Max (dB)	Effi (%)	Freq (MHz)	Effi (%)	Max (dB)
5150.00	18.23	46.17	5150.00	18.42	46.99			
5170.00	18.37	46.29	5170.00	18.37	46.67			
5190.00	18.49	47.41	5190.00	18.26	46.75			
5210.00	18.67	46.54	5210.00	18.22	45.52			
5230.00	18.69	47.01	5230.00	18.08	45.74			
5250.00	18.8	47.39	5250.00	18.07	46.2			
5270.00	18.81	46.25	5270.00	18.01	44.74			
5290.00	18.8	45.74	5290.00	17.98	44.72			
5310.00	18.82	45.75	5310.00	17.91	44.57			
5330.00	18.85	45.66	5330.00	17.9	44.43			
5350.00	18.81	44.98	5350.00	17.81	43.42			
5370.00	18.83	45.21	5370.00	17.79	43.37			
5390.00	18.84	44.82	5390.00	17.77	42.75			
5410.00	18.9	45.3	5410.00	17.84	43.31			
5430.00	18.94	45.77	5430.00	17.91	44.16			
5450.00	19.04	46.54	5450.00	18.05	45.34			
5470.00	19.17	46.84	5470.00	18.21	46.27			
5490.00	19.22	47.29	5490.00	18.34	47.4			
5510.00	19.17	46.73	5510.00	18.36	47.3			
5530.00	19.2	46.51	5530.00	18.43	47.52			
5550.00	19.18	45.64	5550.00	18.41	46.66			
5570.00	19.23	45.85	5570.00	18.46	47.07			
5590.00	19.26	44.89	5590.00	18.46	46.05			
5610.00	19.18	44.39	5610.00	18.41	45.48			
5630.00	19.2	44.45	5630.00	18.41	45.5			
5650.00	19.2	44.03	5650.00	18.39	45.1			
5670.00	19.2	43.25	5670.00	18.37	44.23			
5690.00	19.22	42.56	5690.00	18.37	43.55			
5710.00	19.22	42.22	5710.00	18.37	43.39			
5730.00	19.15	40.96	5730.00	18.31	42.67			
5750.00	19.13	40.14	5750.00	18.4	42.54			
5770.00	19.12	39.4	5770.00	18.41	42.63			
5790.00	19.12	38.38	5790.00	18.49	42.25			
5810.00	19.09	37.62	5810.00	18.51	42.54			
5830.00	19.09	37.22	5830.00	18.57	43.13			
5850.00	19.14	37.17	5850.00	18.66	43.71			

5G Antenna 1

[Gain] Elevation cut (Gain in dB)



— 0° 5150.00 MHz E Total

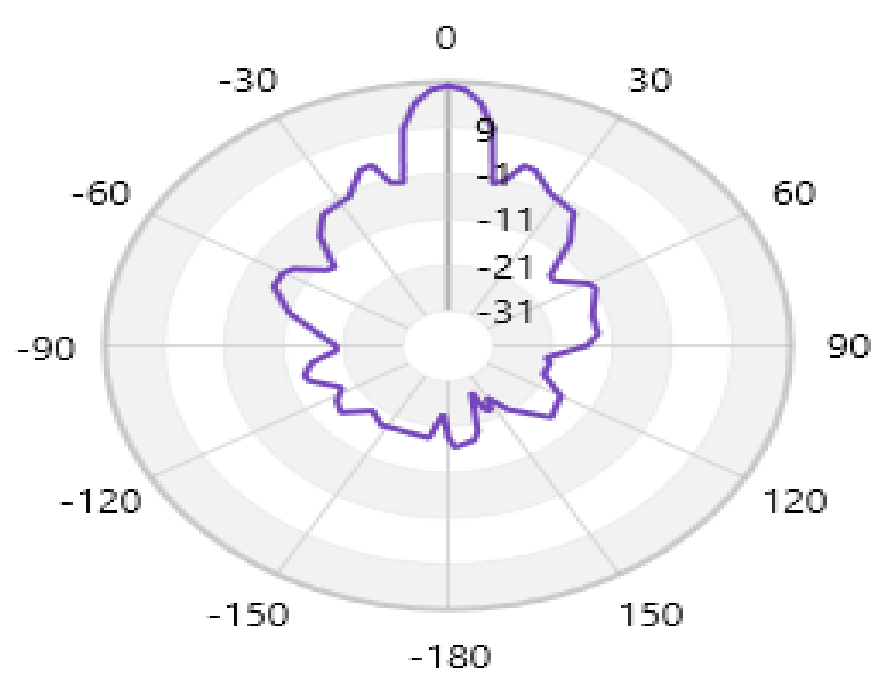


Elevation (°)

[Gain] Elevation cut (Gain in dB)



— 90° 5150.00 MHz E Total

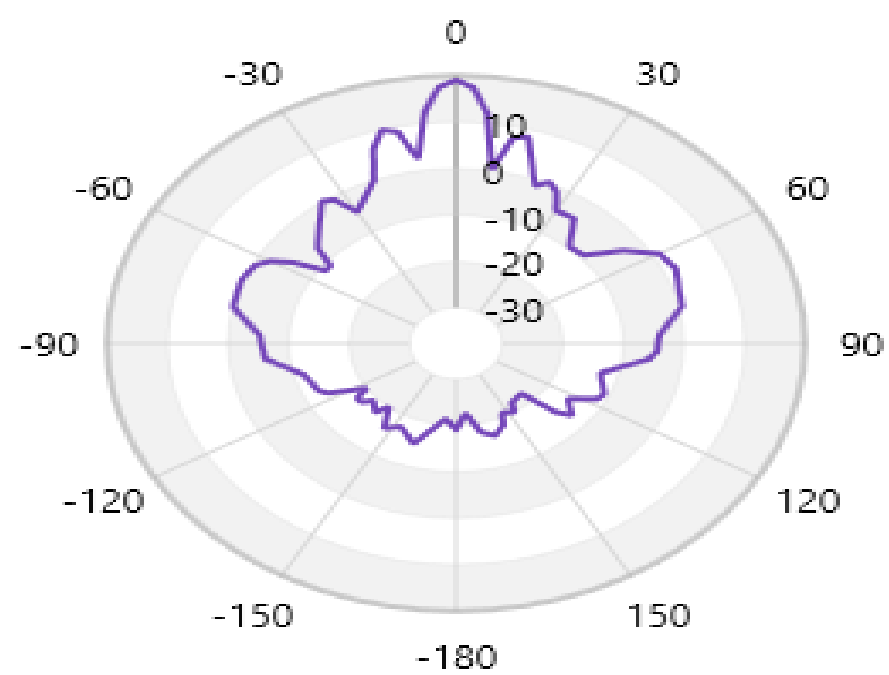


Elevation (°)

[Gain] Elevation cut (Gain in dB)



— 0° 5450.00 MHz E Total

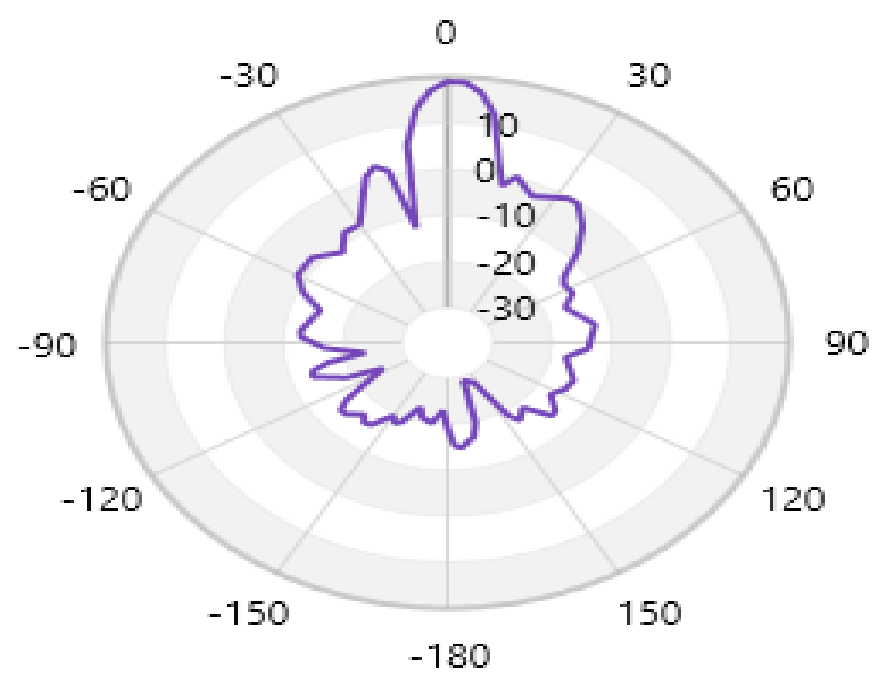


Elevation (°)

[Gain] Elevation cut (Gain in dB)



— 90° 5450.00 MHz E Total

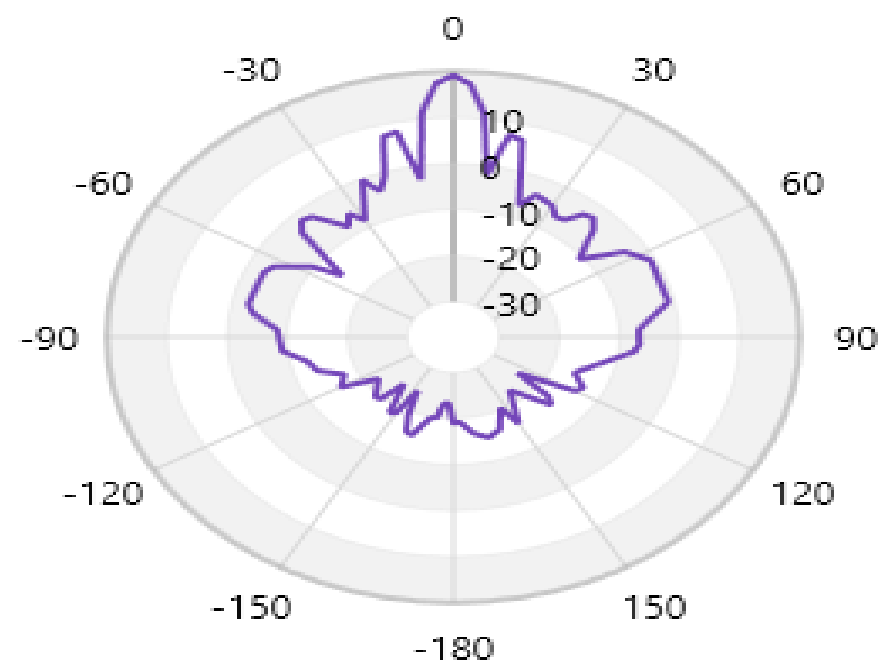


Elevation (°)

[Gain] Elevation cut (Gain in dB)



— 0° 5850.00 MHz E Total

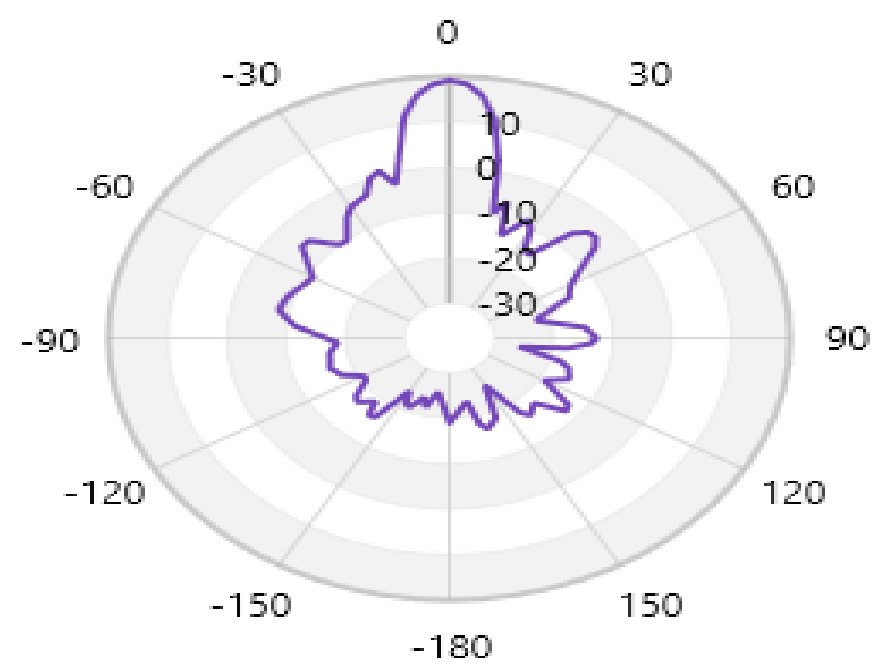


Elevation (°)

[Gain] Elevation cut (Gain in dB)



— 90° 5850.00 MHz E Total

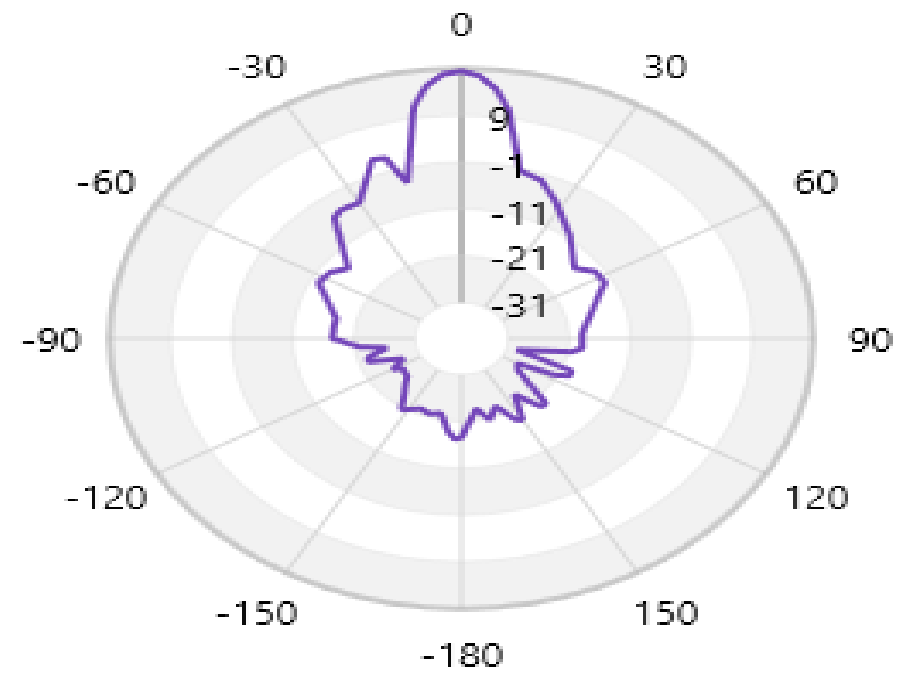


Elevation (°)

[Gain] Elevation cut (Gain in dB)



— 0° 5150.00 MHz E Total

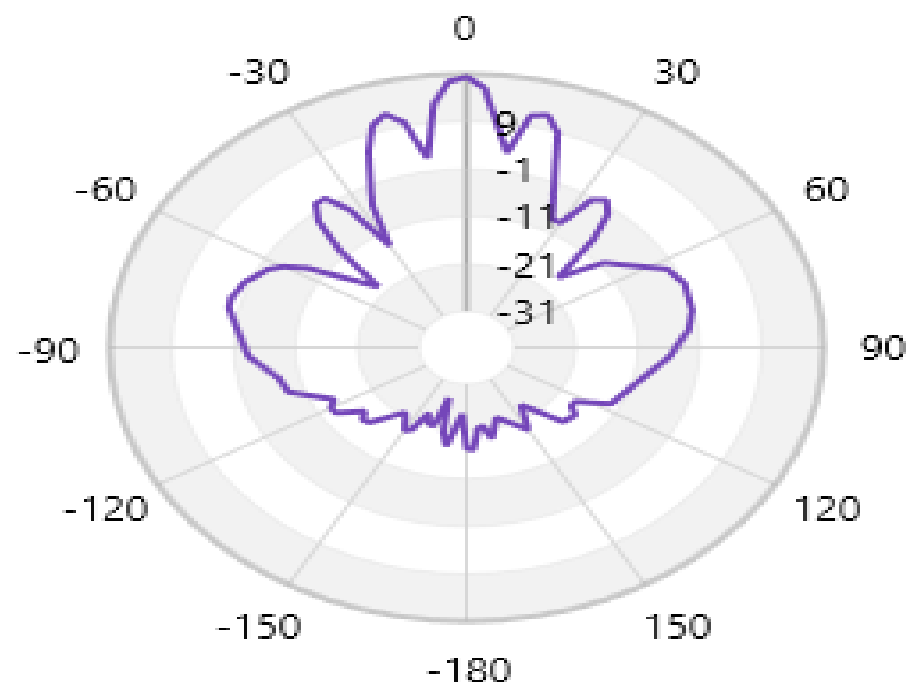


Elevation (°)

[Gain] Elevation cut (Gain in dB)



— 90° 5150.00 MHz E Total

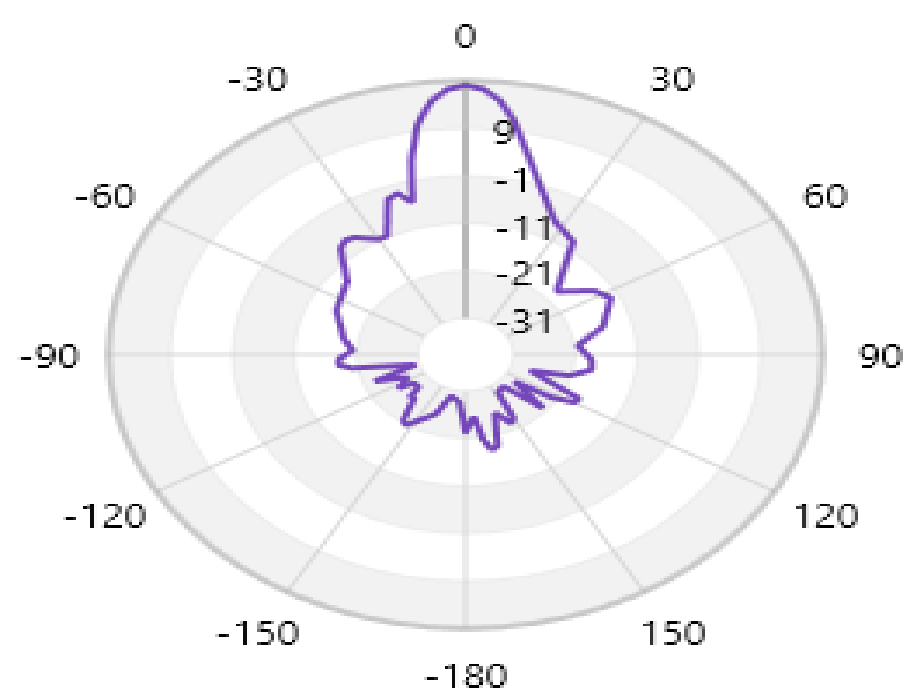


Elevation (°)

[Gain] Elevation cut (Gain in dB)



— 0° 5450.00 MHz E Total

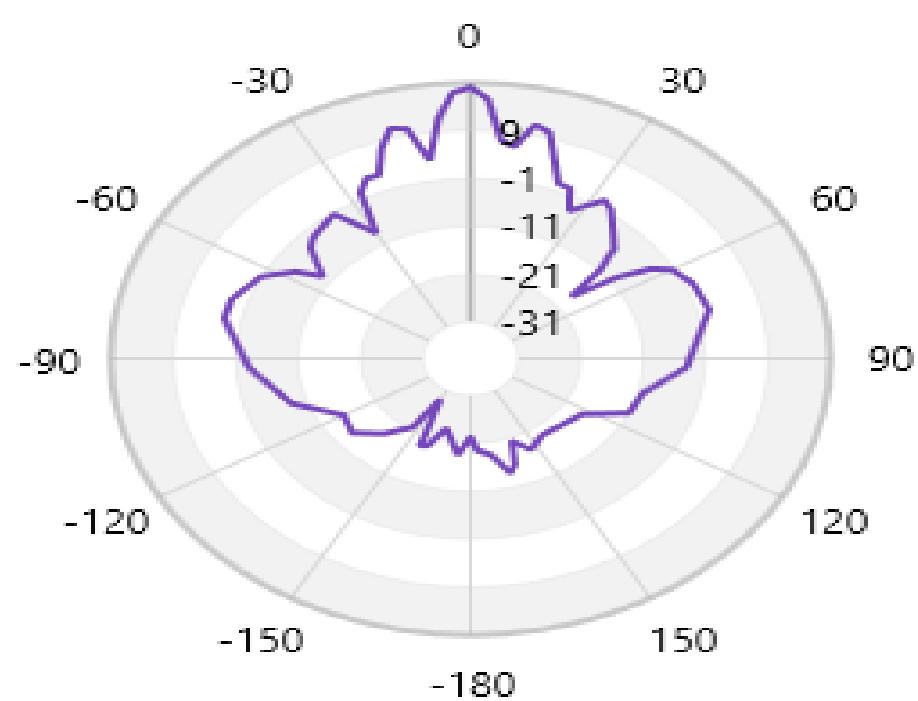


Elevation (°)

[Gain] Elevation cut (Gain in dB)



— 90° 5450.00 MHz E Total

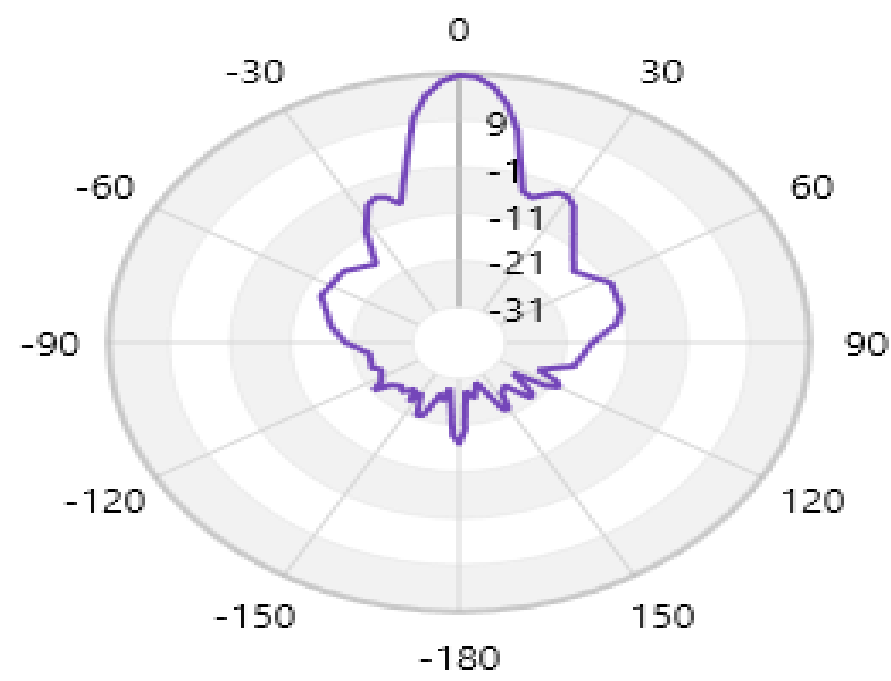


Elevation (°)

[Gain] Elevation cut (Gain in dB)



— 0° 5850.00 MHz E Total



[Gain] Elevation cut (Gain in dB)



— 90° 5850.00 MHz E Total

