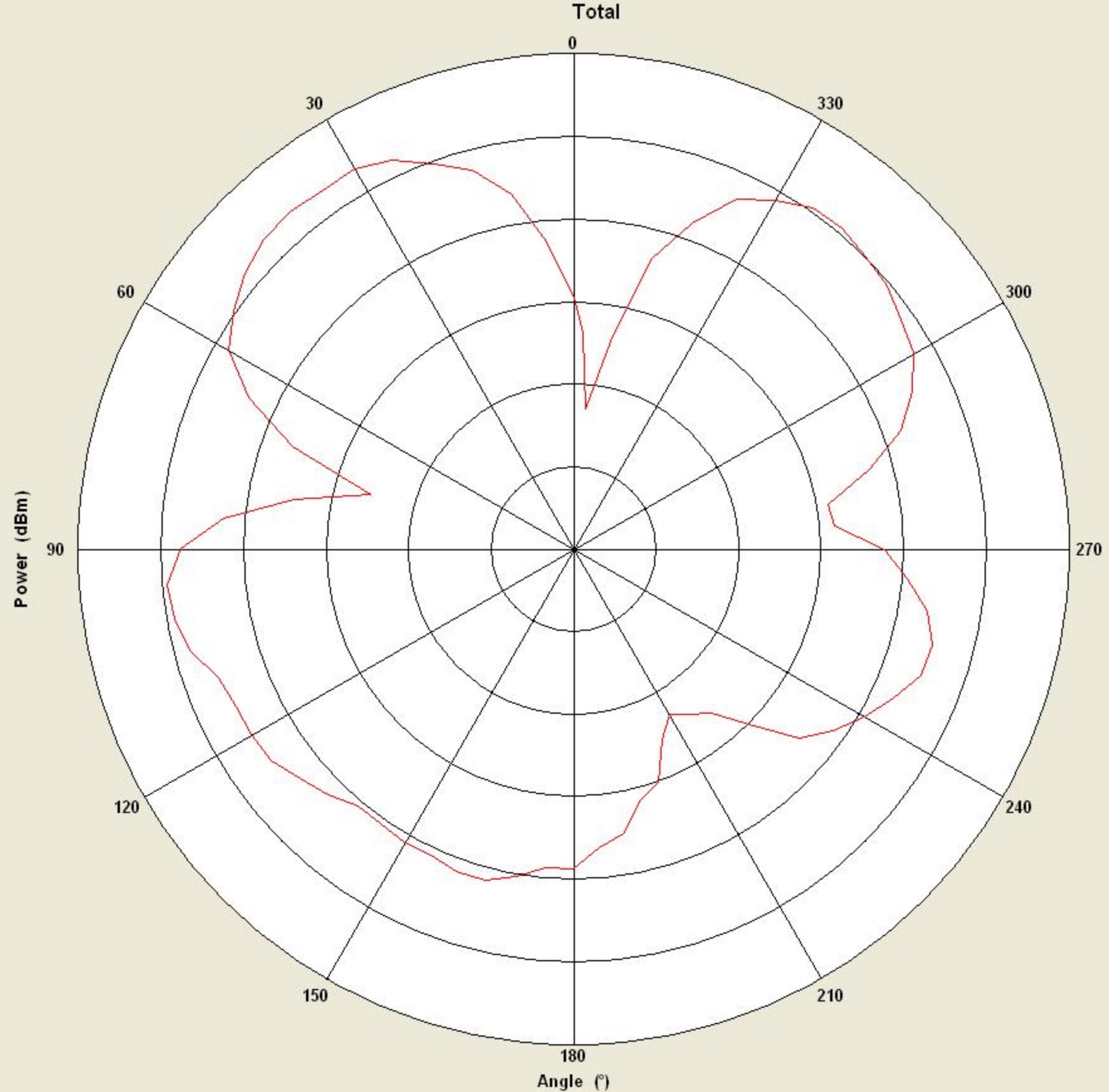
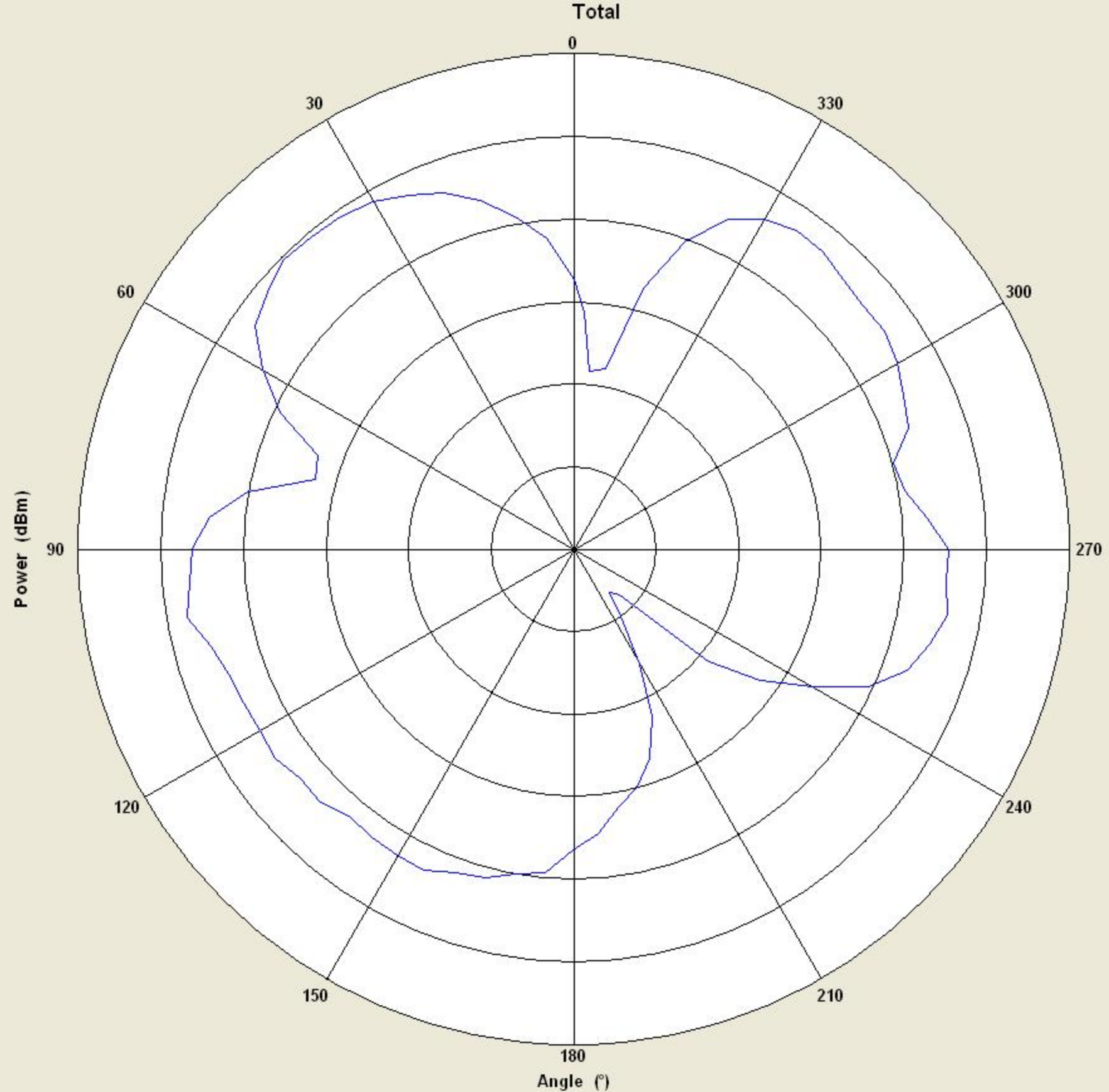


Model	keyboard_2D-1_FS_2400-2500MHz		
Test / Position	2D FS Gain		
Frequency	2400	2450	2500
Ant. Port Input Pwr. (dBm)	0	0	0
Tot. Rad. Pwr. (dBm)	-7.95	-5.50	-8.87
Peak EIRP (dBm)	-3.39	-1.27	-5.27
Directivity (dBi)	4.56	4.23	3.61
Efficiency (dB)	-12.95	-10.50	-13.87
Gain (dBi)	-8.39	-6.27	-10.27
Front/Back Ratio (dB)	13.73	15.08	20.81
Beamwidth (°)	46.00	45.00	45.00
+ Beamwidth (°)	21.00	16.00	15.00
- Beamwidth (°)	25.00	29.00	30.00
Boresight Angle (°)	40.00	45.00	45.00
Maximum Power (dBm)	-3.39	-1.27	-5.27
Minimum Power (dBm)	-21.50	-18.37	-26.64
Average Power (dBm)	-8.05	-5.59	-8.96
Max/Min Ratio (dB)	18.11	17.10	21.37
Max/Avg Ratio (dB)	4.66	4.32	3.70
Min/Avg Ratio (dB)	-13.45	-12.78	-17.67
Average Gain (dB)	-12.95	-10.50	-13.87
NOTE			

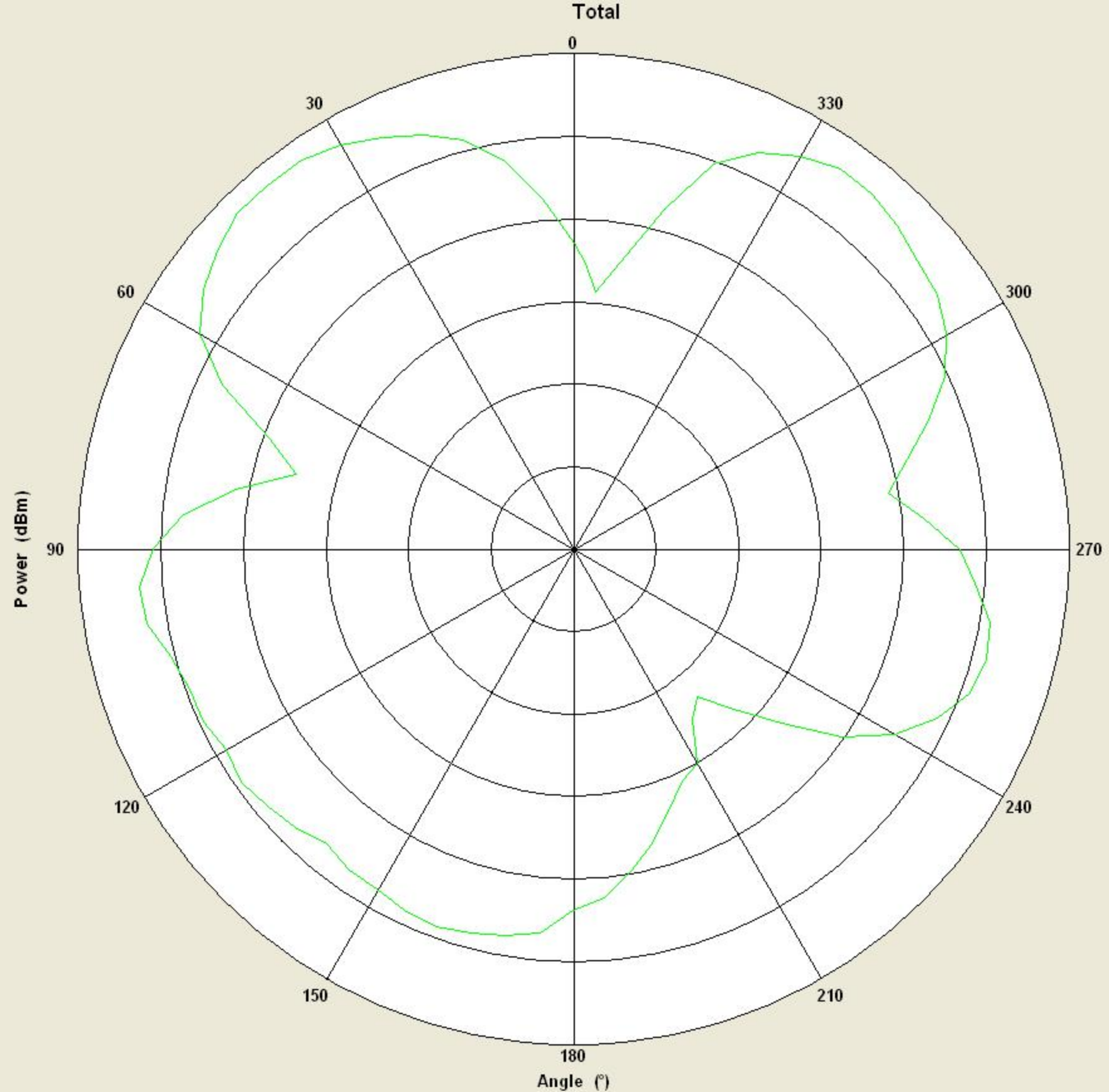


2400 MHz

Max: 0
Min: -30
Scale: 5/div



Max: 0
Min: -30
Scale: 5/div



Max: 0
Min: -30
Scale: 5/div