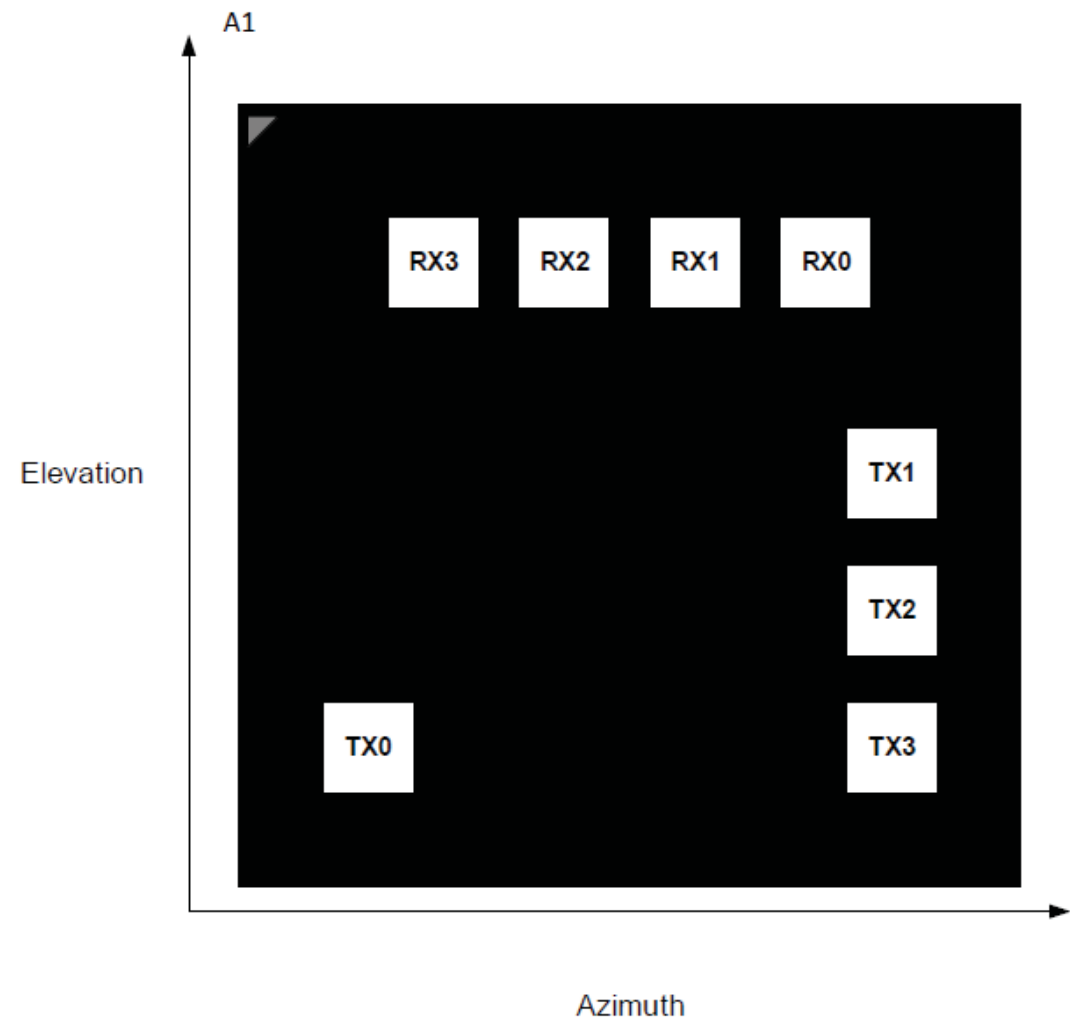
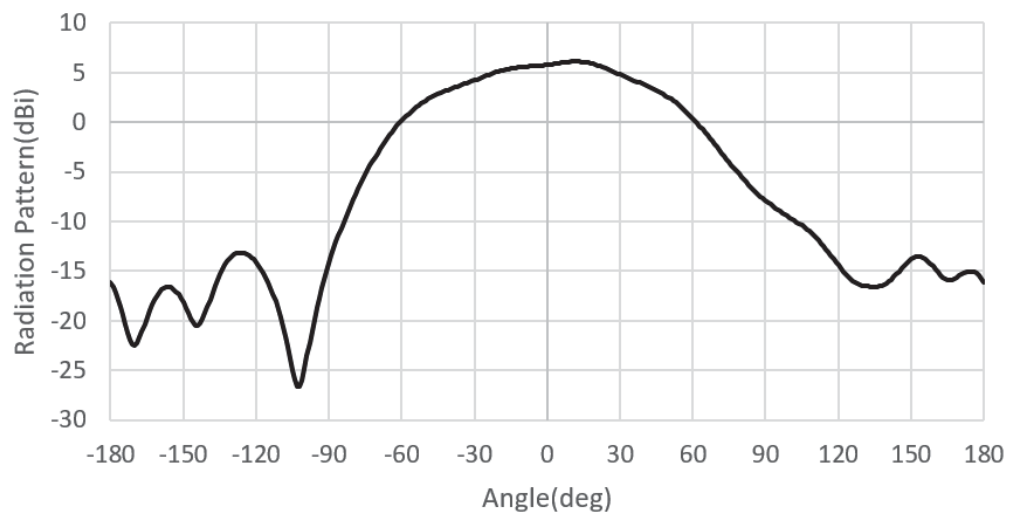


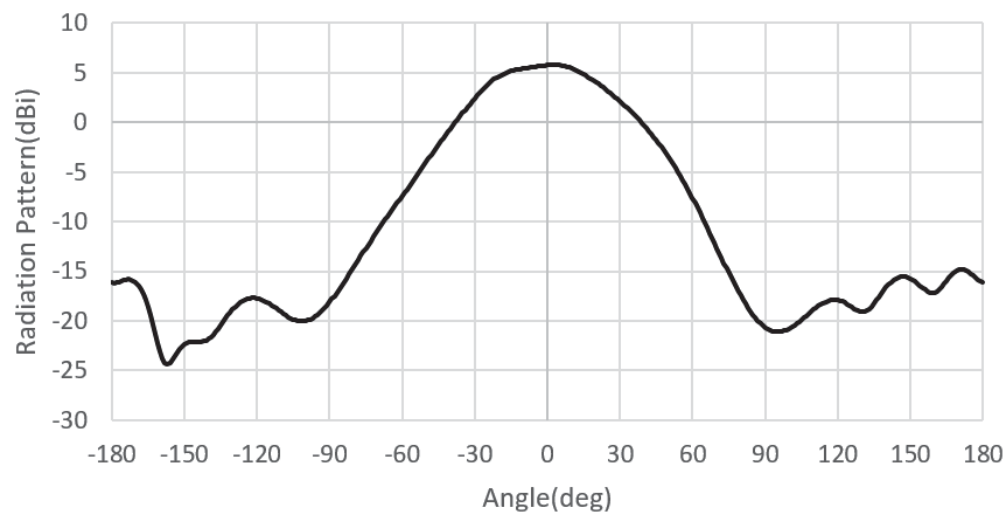
Manufacturer: Calterah Semiconductor Technology (Shanghai) Co., Ltd  
Add: China (Shanghai) Pilot Free Trade Zone, No. 666 Shengxia Road,  
No. 122 Yindong Road, Building 5, 1st floor, 1\_10 Floor 901  
Model: Calterah Alps  
Dimension: 12.2mm\*12.2mm



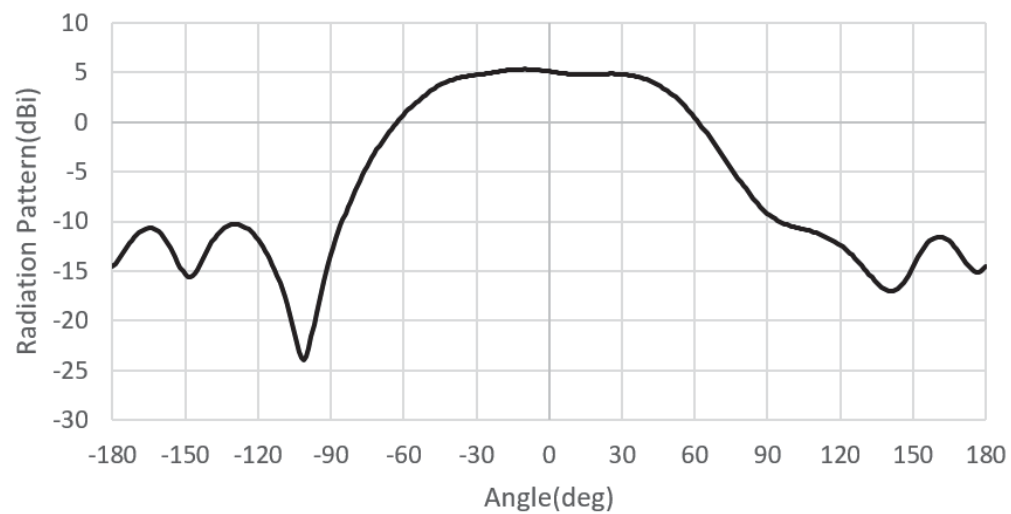
RX0-Azimuth Radiation Pattern at 77GHz



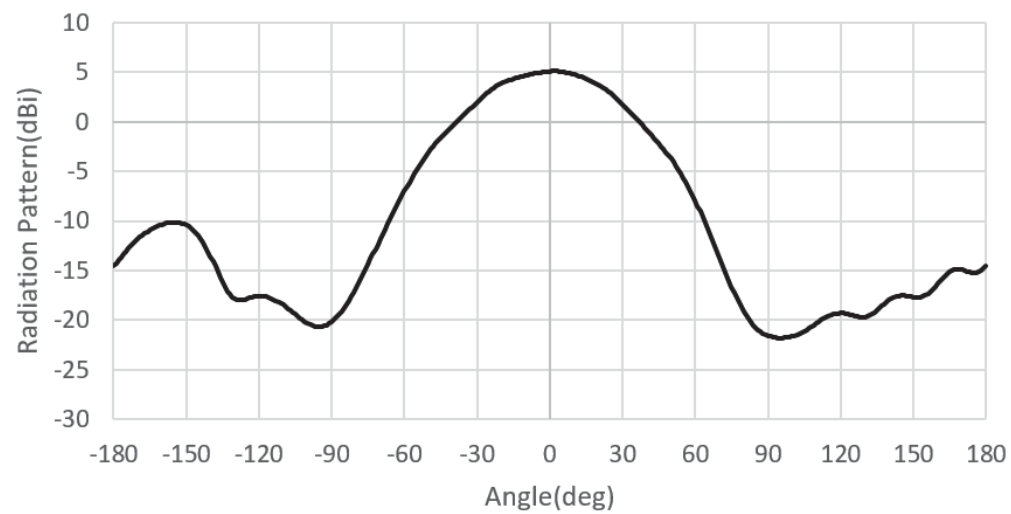
RX0-Elevation Radiation Pattern at 77GHz



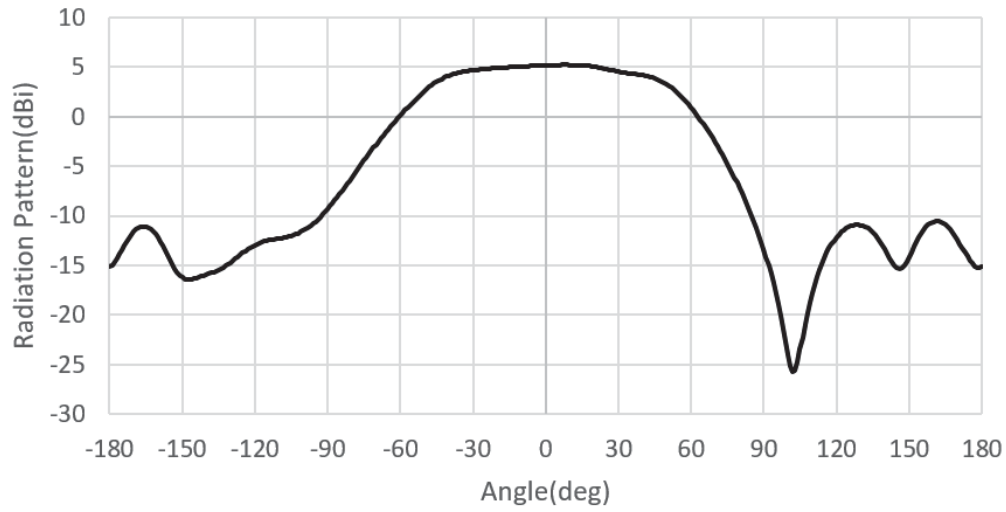
RX1-Azimuth Radiation Pattern at 77GHz



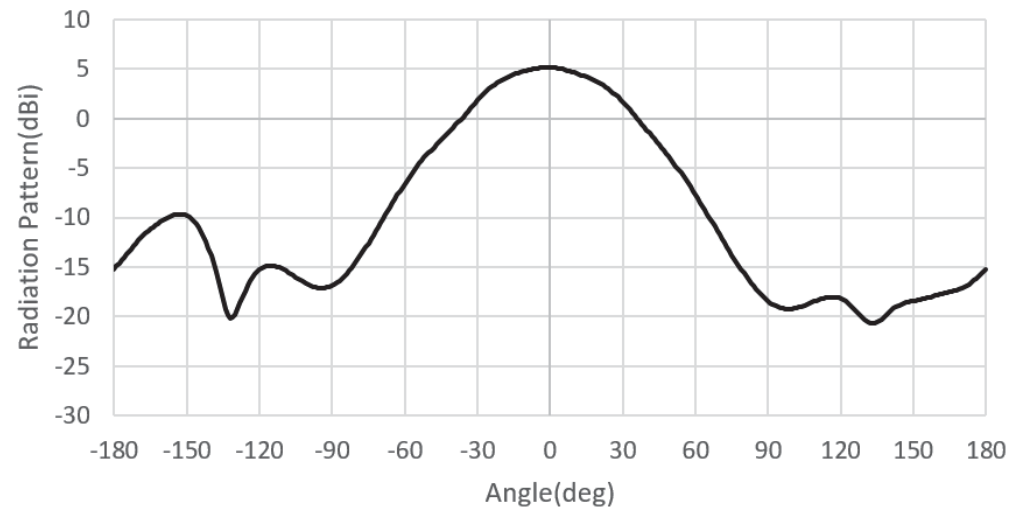
RX1-Elevation Radiation Pattern at 77GHz



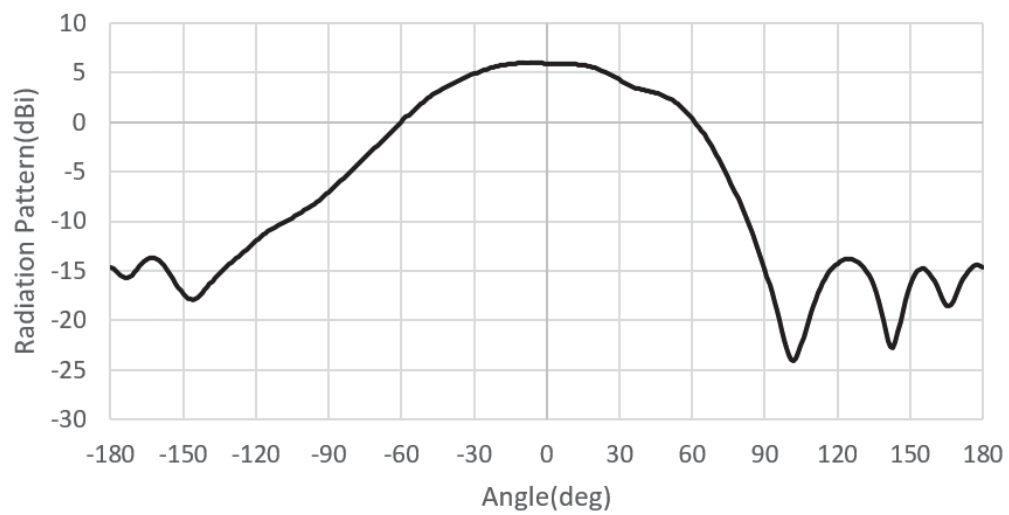
RX2-Azimuth Radiation Pattern at 77GHz



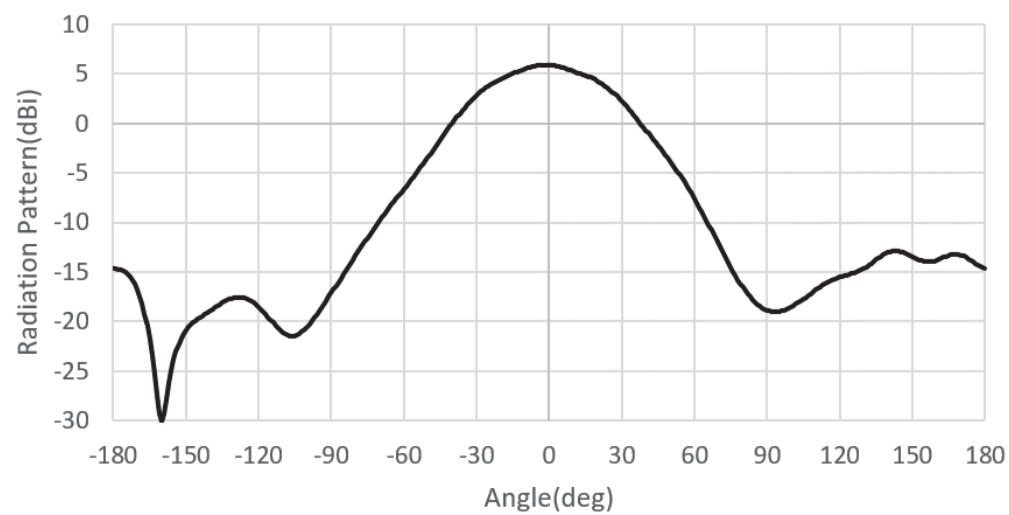
RX2-Elevation Radiation Pattern at 77GHz



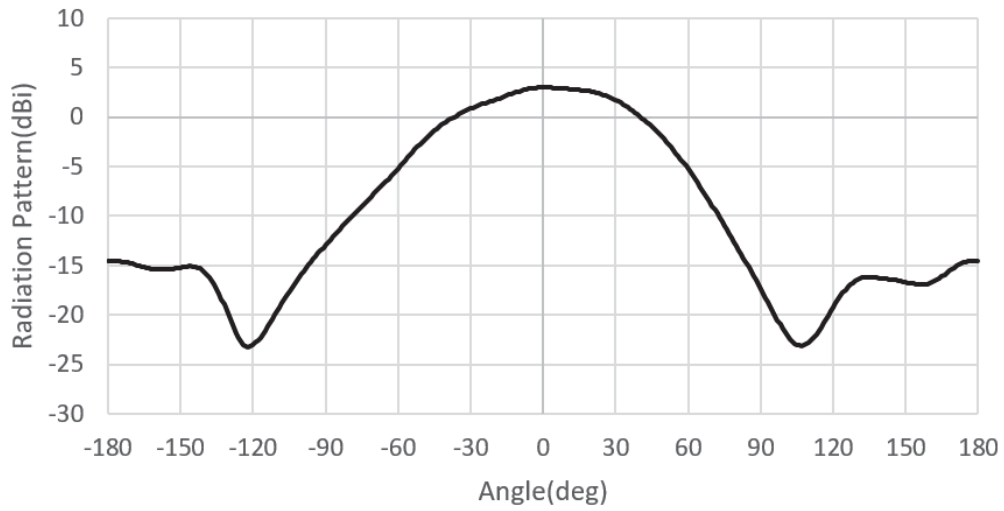
RX3-Azimuth Radiation Pattern at 77GHz



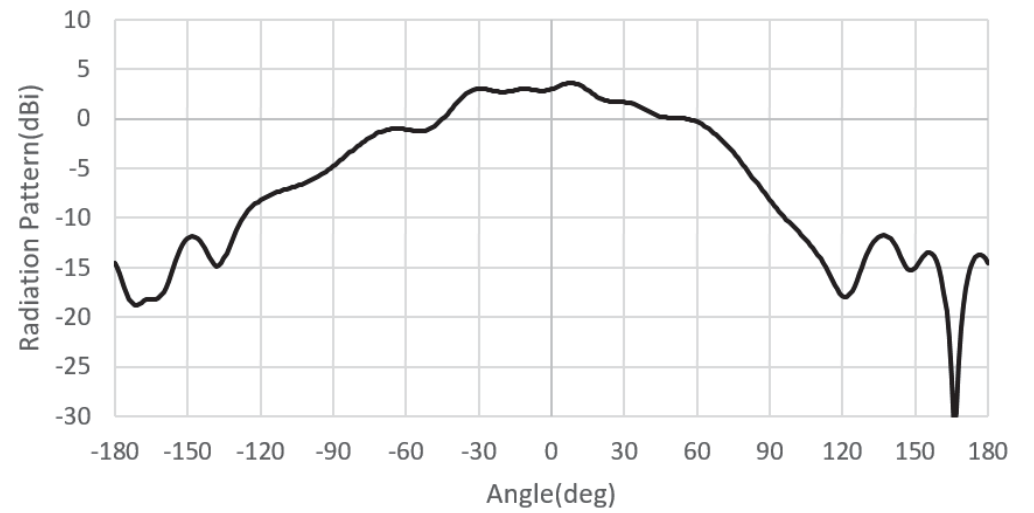
RX3-Elevation Radiation Pattern at 77GHz



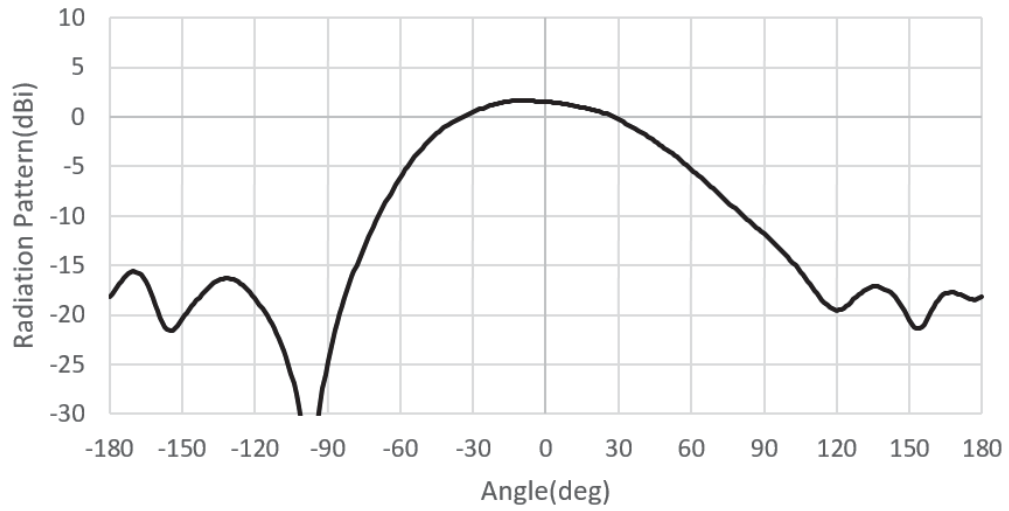
TX0-Azimuth Radiation Pattern at 77GHz



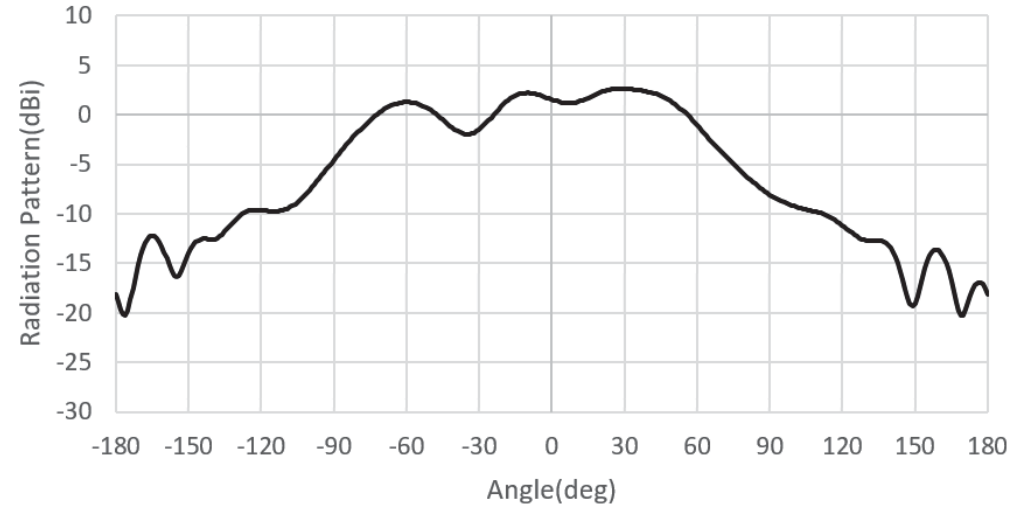
TX0-Elevation Radiation Pattern at 77GHz



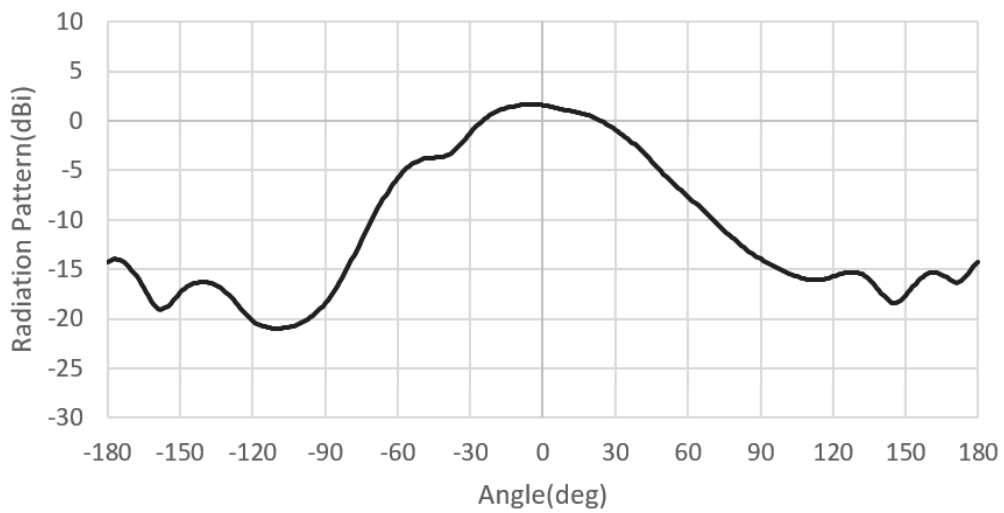
TX1-Azimuth Radiation Pattern at 77GHz



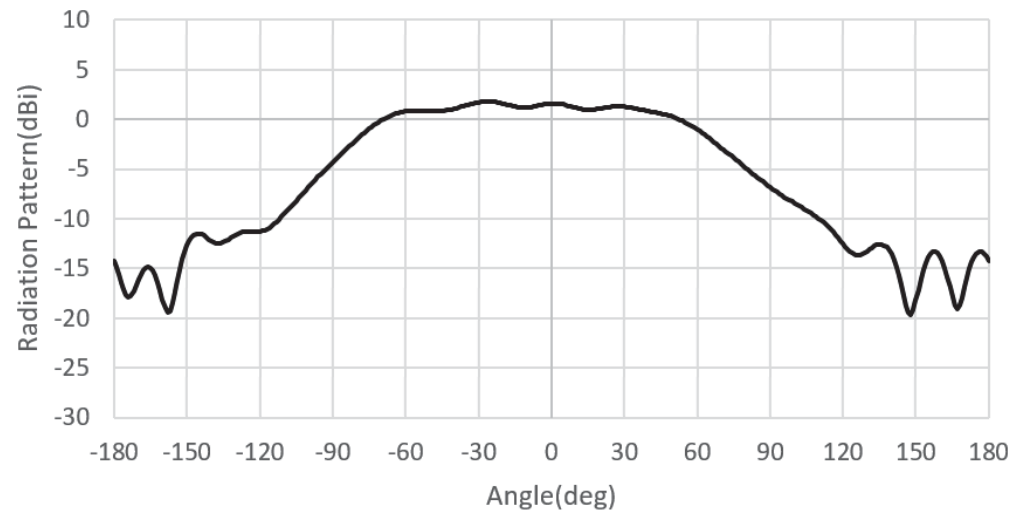
TX1-Elevation Radiation Pattern at 77GHz



TX2-Azimuth Radiation Pattern at 77GHz

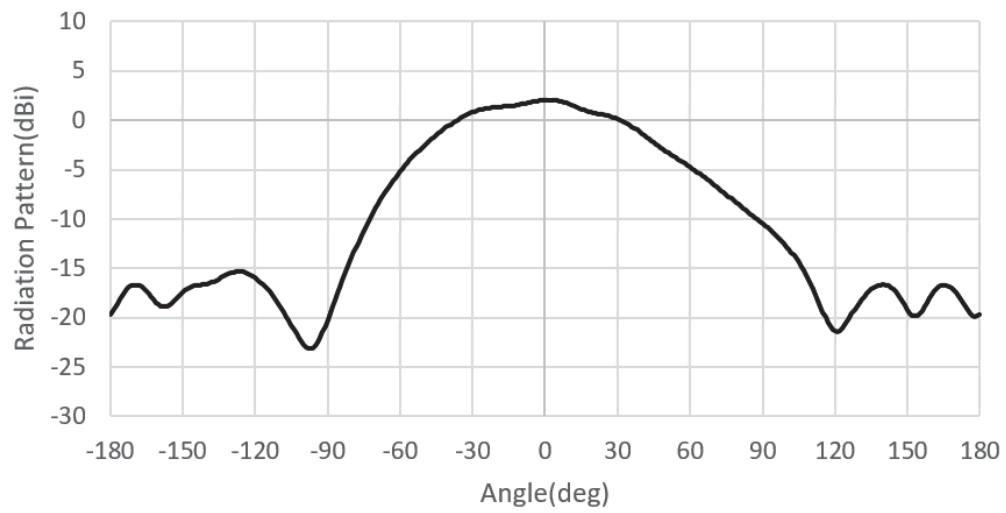


TX2-Elevation Radiation Pattern at 77GHz

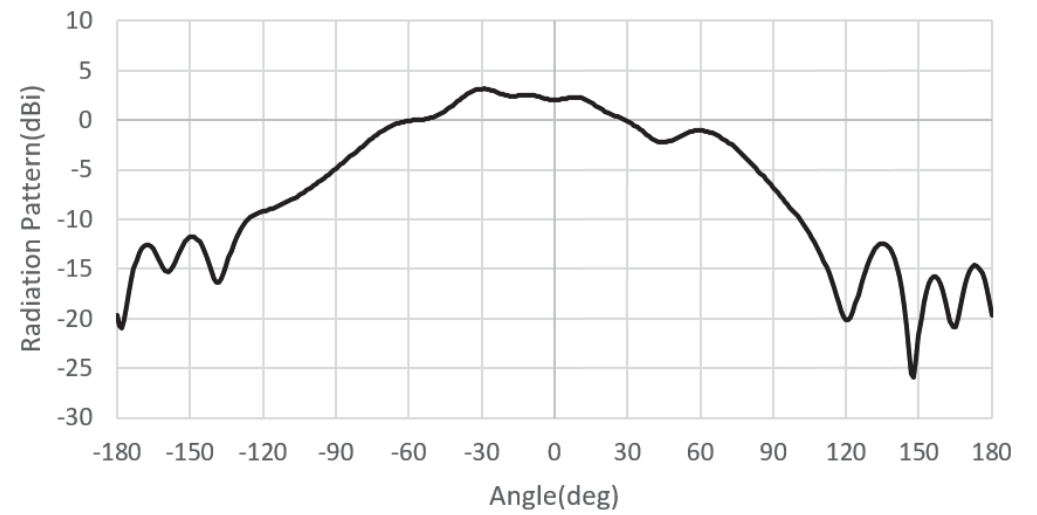




TX3-Azimuth Radiation Pattern at 77GHz



TX3-Elevation Radiation Pattern at 77GHz



Chains	TX0	TX3
Max Gain (dBI)	4.78	4.04