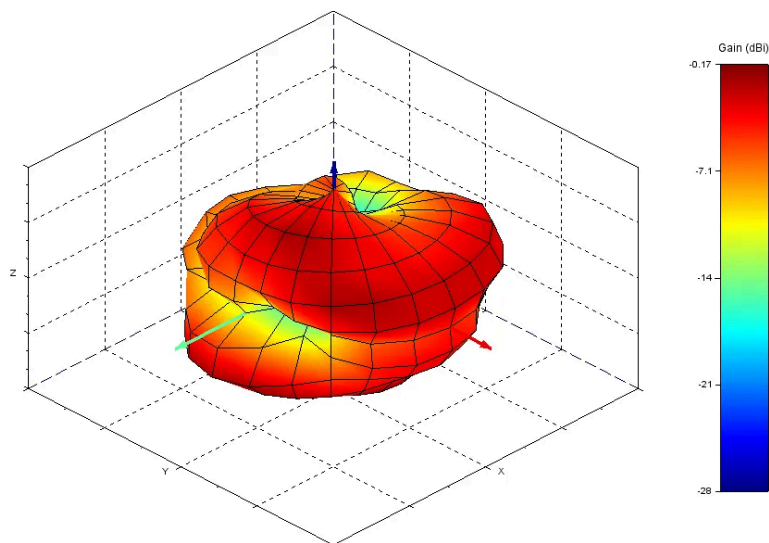
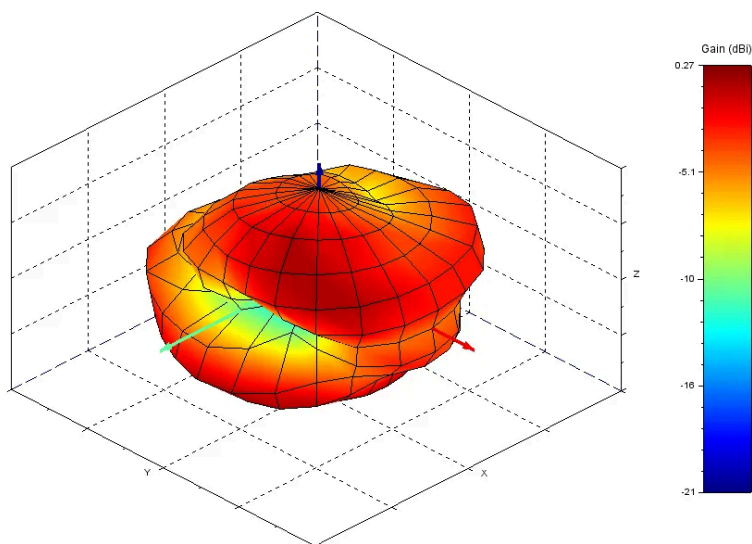


3D Radiation Pattern - Theta Polarization Gain at 5900 MHz



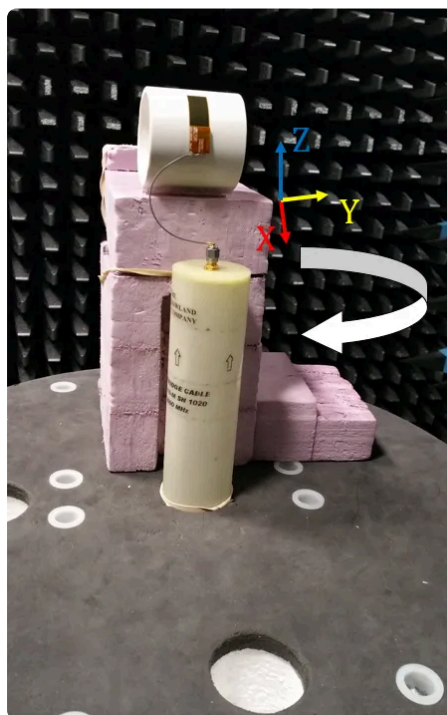
3D Radiation Pattern - Total Gain at 5900 MHz



Curved surface Antenna Radiation Performance

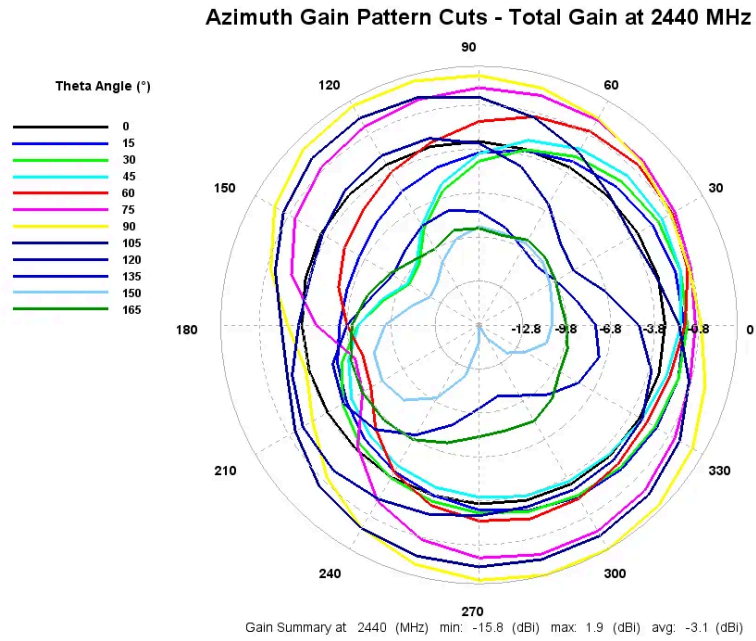
FlexPIFA outside 60 mm outer diameter PVC tube

Antenna Measurement Set-Up

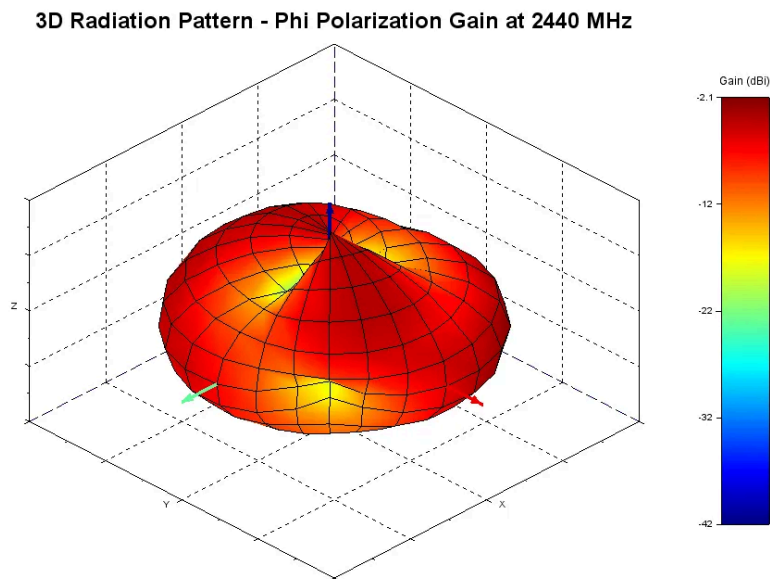


2.4 GHz Band

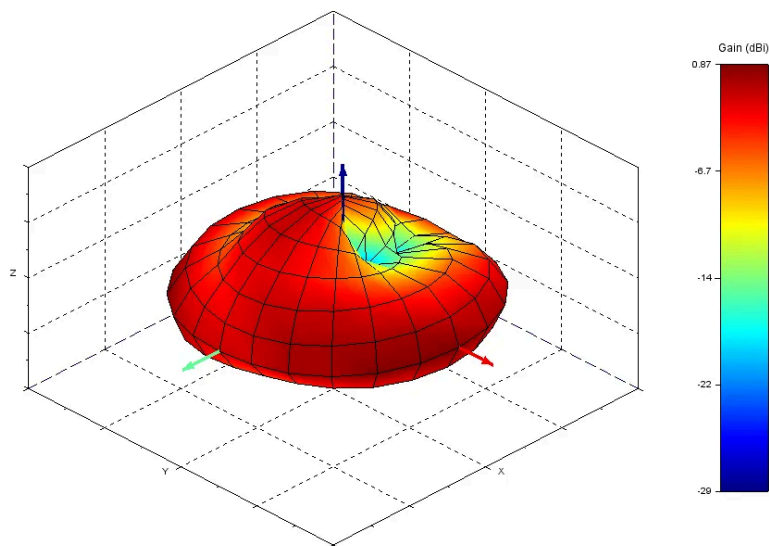
Azimuthal Conical Cuts at 2440 MHz



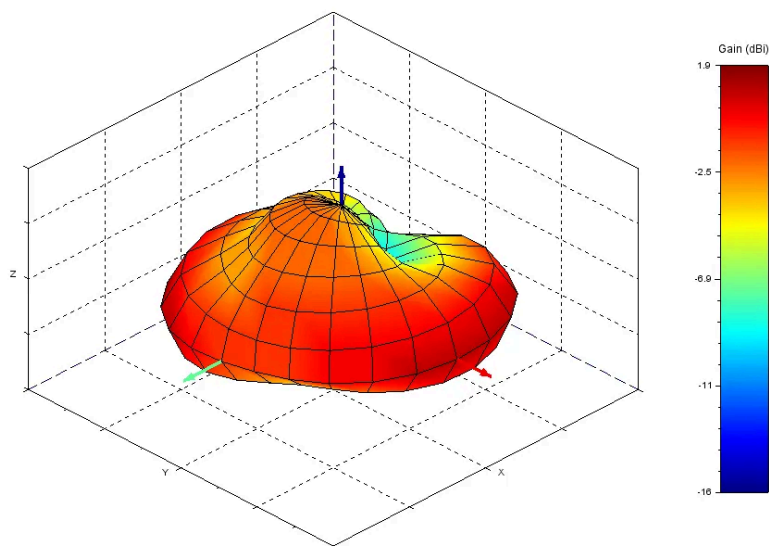
3D Plots at 2440 MHz



3D Radiation Pattern - Theta Polarization Gain at 2440 MHz

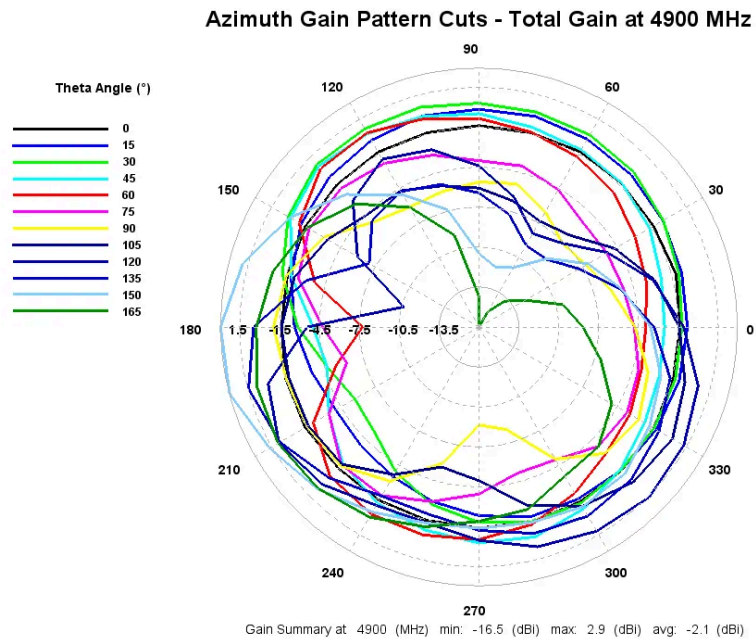


3D Radiation Pattern - Total Gain at 2440 MHz

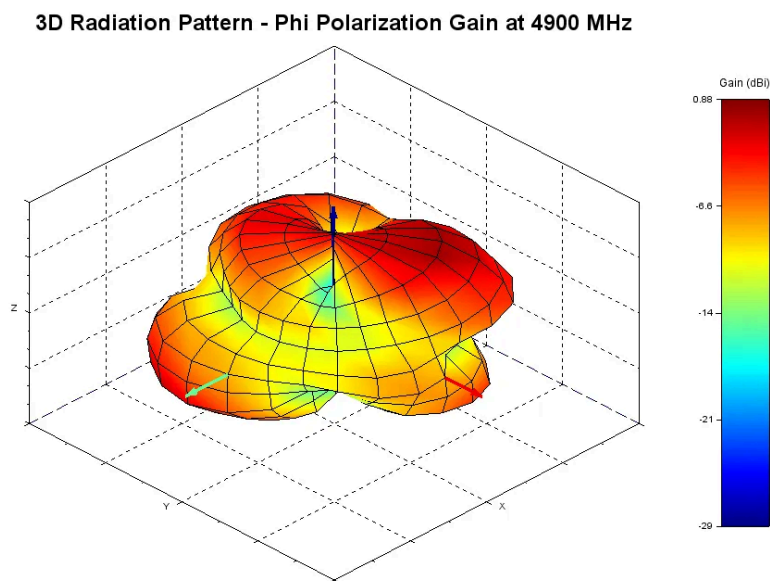


5 GHz Band

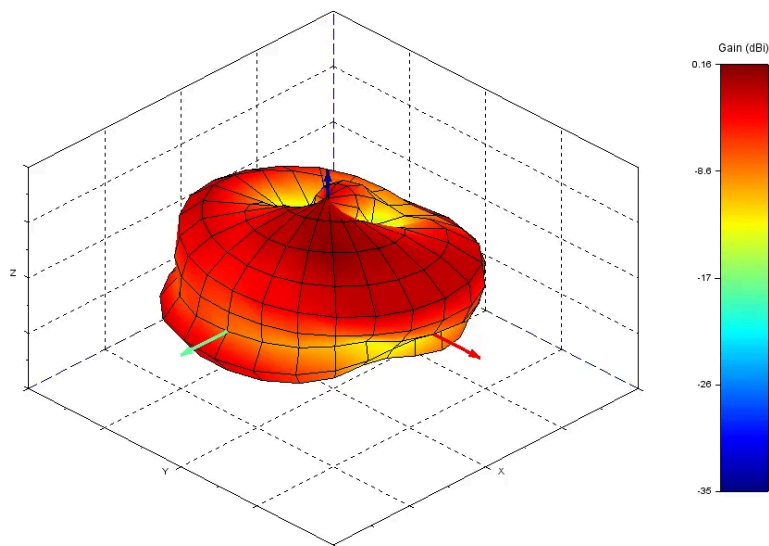
Azimuthal Conical Cuts at 4900 MHz



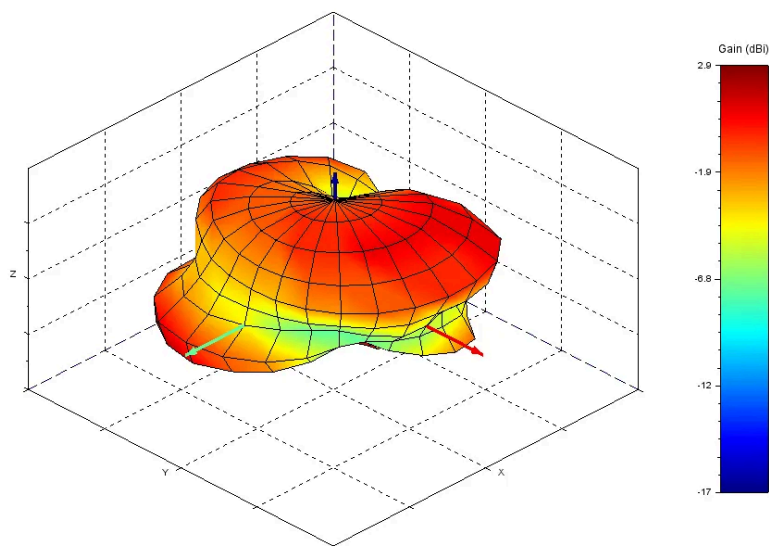
3D Plots at 4900 MHz



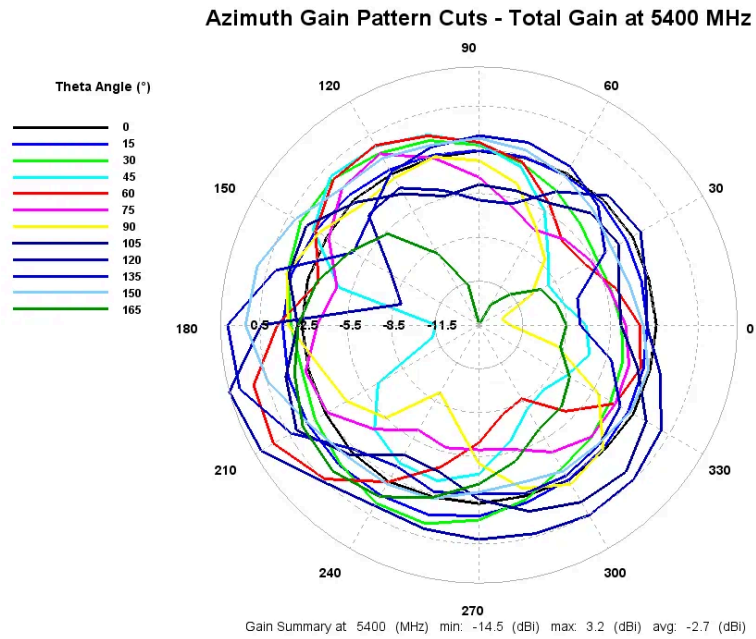
3D Radiation Pattern - Theta Polarization Gain at 4900 MHz



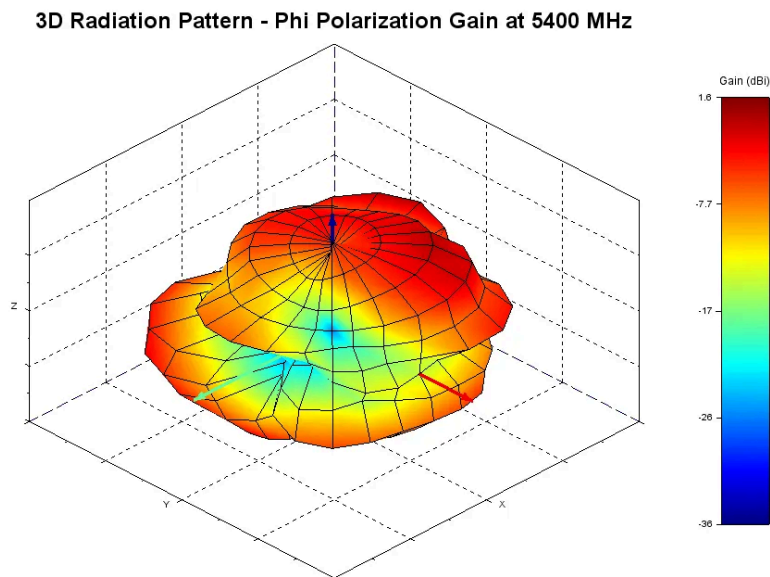
3D Radiation Pattern - Total Gain at 4900 MHz



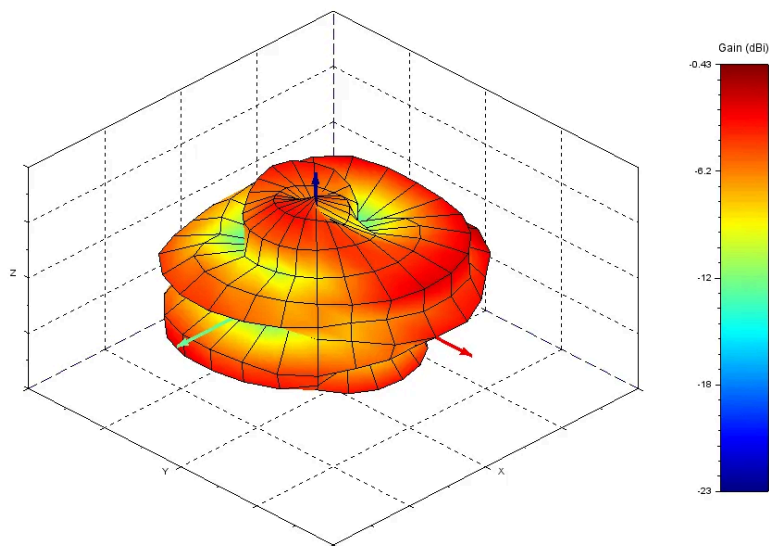
Azimuthal Conical Cuts at 5400 MHz



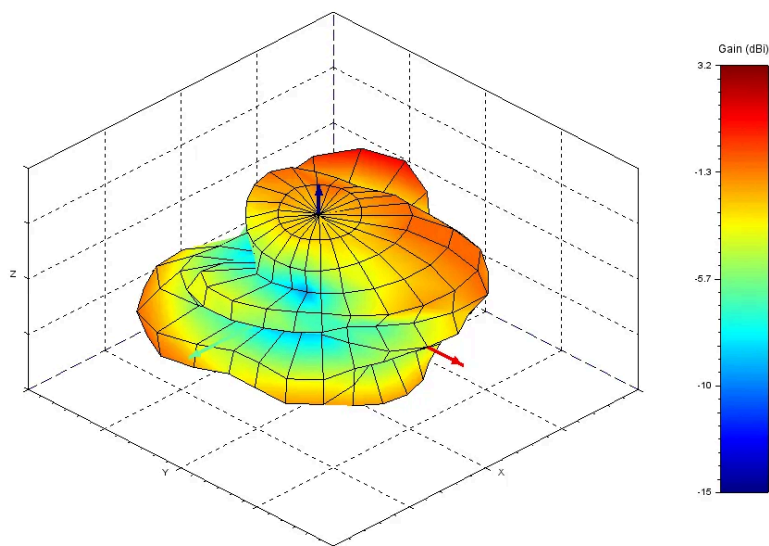
3D Plots at 5400 MHz



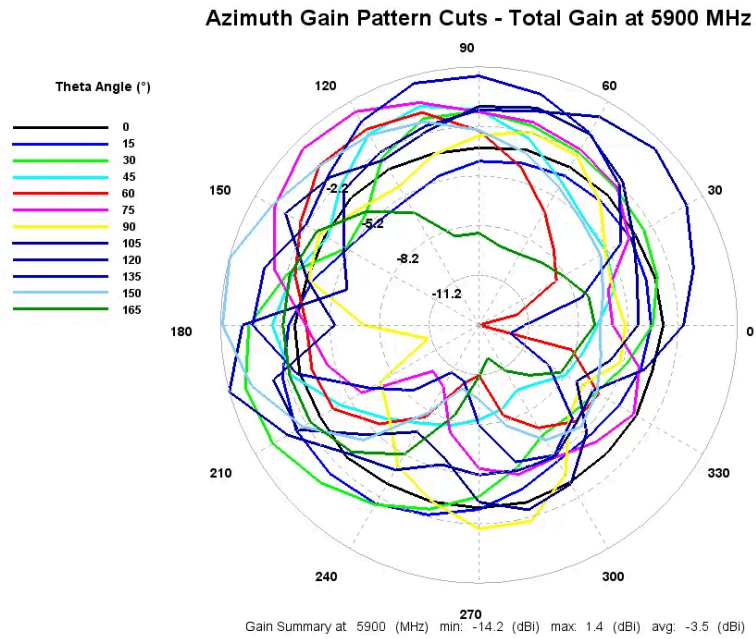
3D Radiation Pattern - Theta Polarization Gain at 5400 MHz



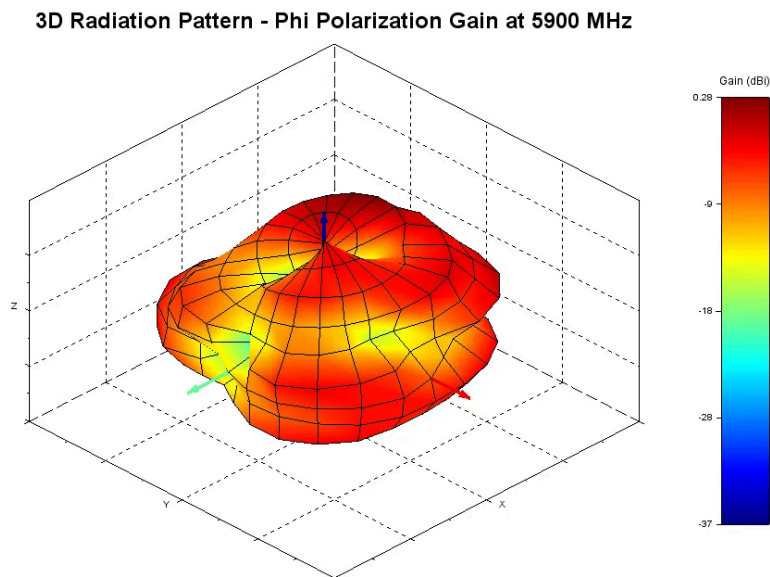
3D Radiation Pattern - Total Gain at 5400 MHz



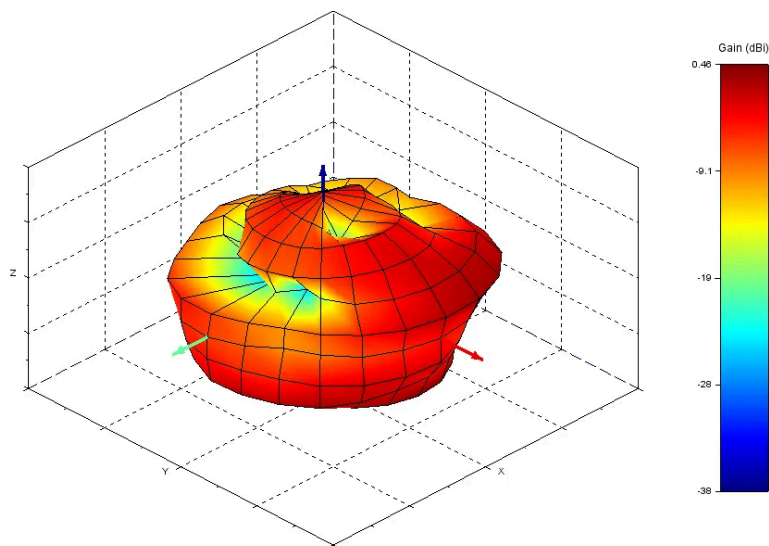
Azimuthal Conical Cuts at 5900 MHz



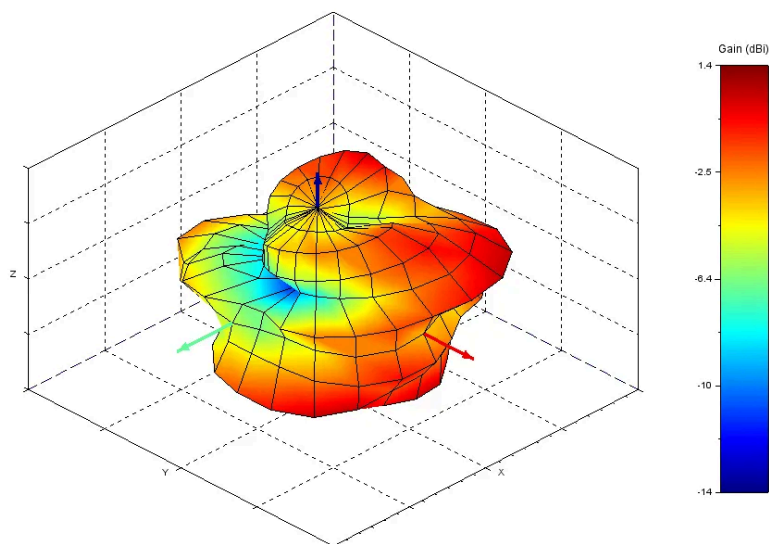
3D Plots at 5900 MHz



3D Radiation Pattern - Theta Polarization Gain at 5900 MHz

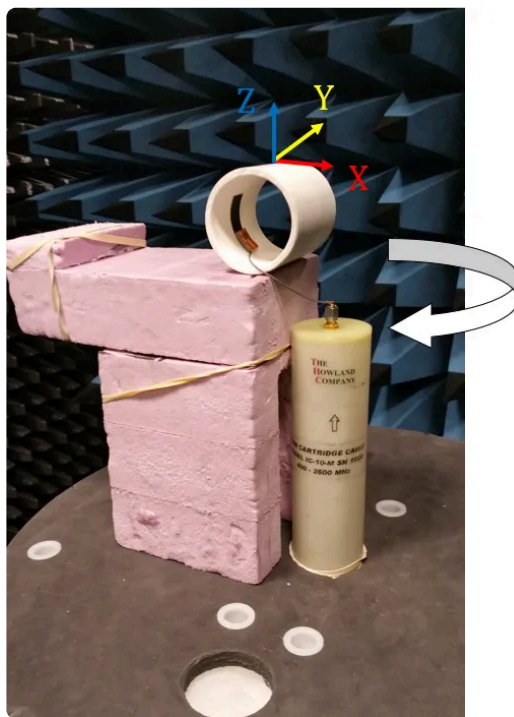


3D Radiation Pattern - Total Gain at 5900 MHz



FlexPIFA inside 52 mm inner diameter PVC tube

Antenna Measurement Setup



2.4 GHz Band

Azimuthal Conical Cuts at 2440 MHz

