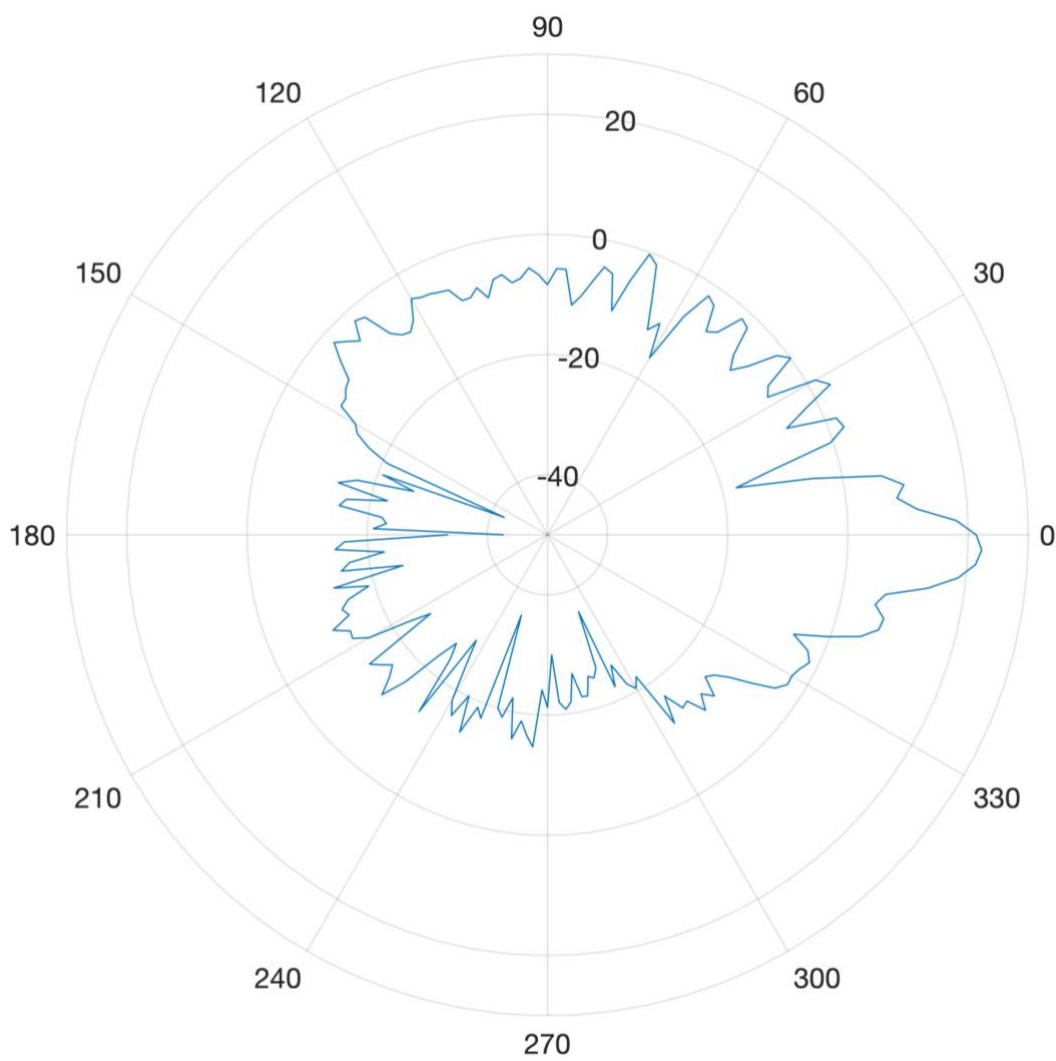
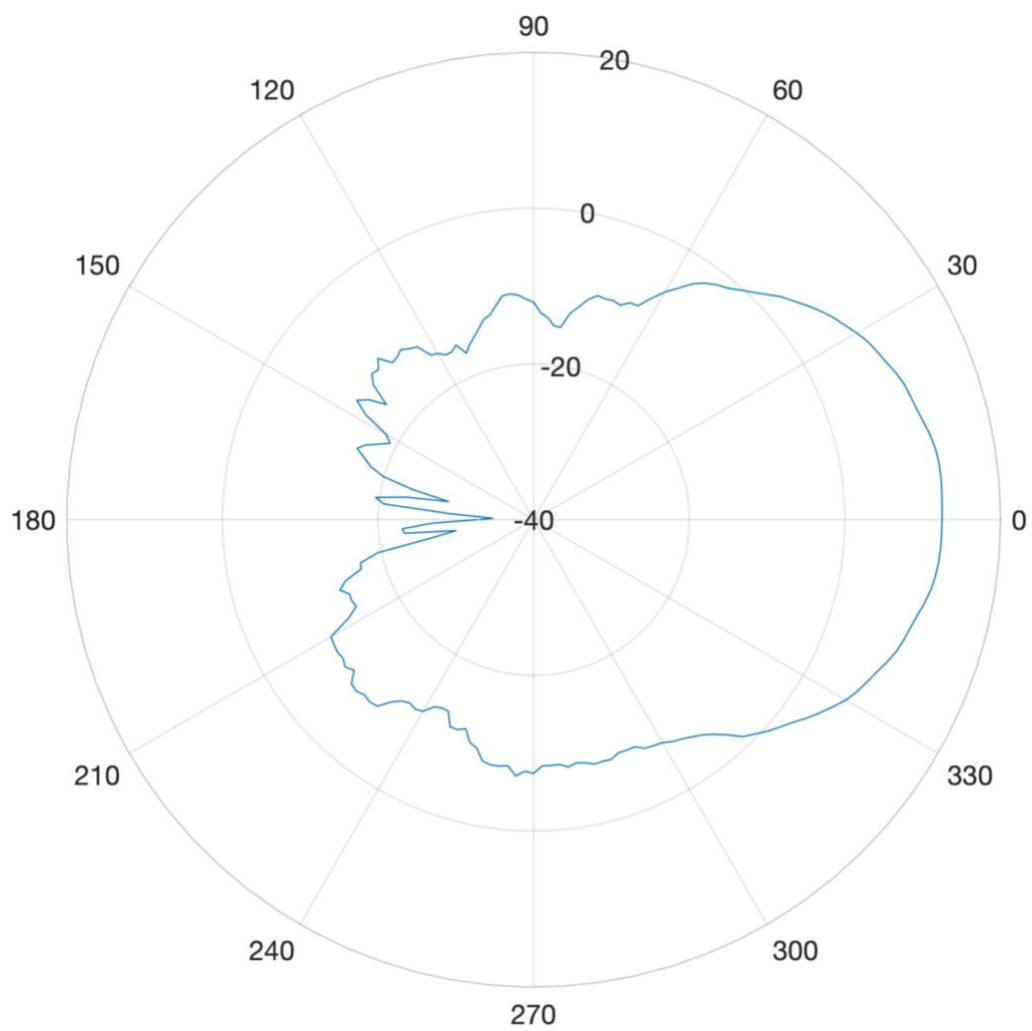




Feedhorn Antenna and Reflectarray Radiation Pattern at 8.45 GHz and $\phi = 95^\circ$ for $\theta = 0^\circ$ to $\theta = 360^\circ$



Feedhorn Antenna Radiation Pattern at 8.5 GHz and $\phi = 0^\circ$ for $\theta = 0^\circ$ to $\theta = 360^\circ$