

Attachment G: Directional Antenna Information

The antenna used is a model TW1600 from Tallysman. The Right circularized magnitude in dB graph form is provided in Figure 1. Based on this, the -3dB beamwidth (half power beamwidth) of the main lobe is approximately +/- 80 degrees, or a 160-degree beamwidth.

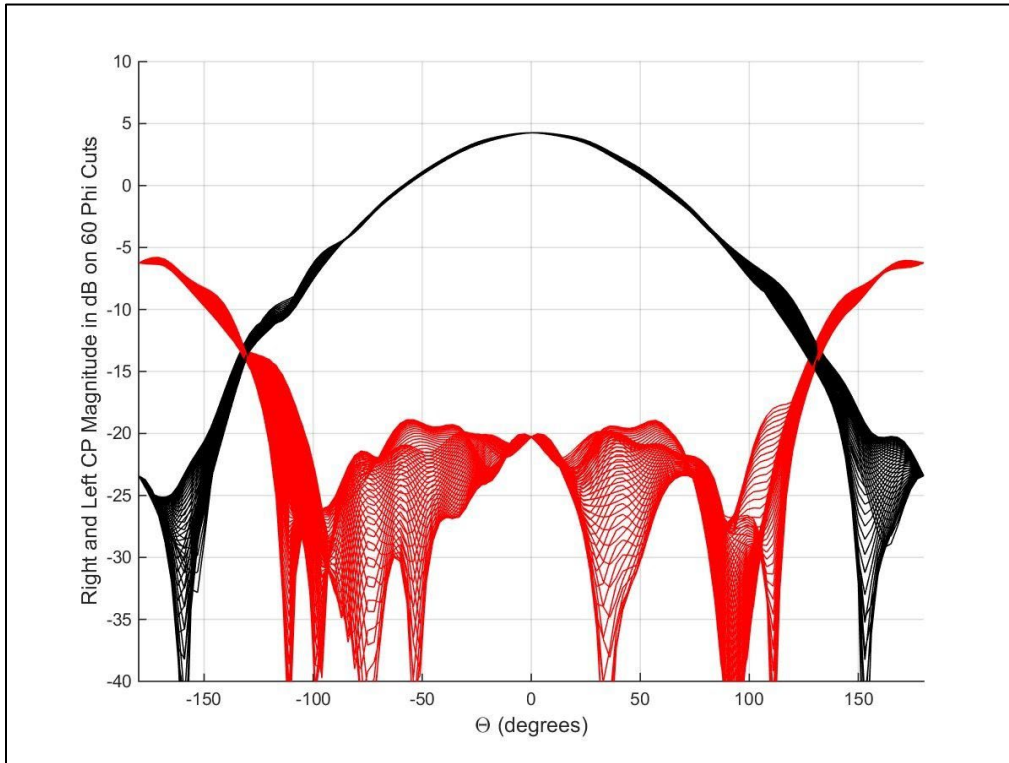


Figure 1: Tallysman TW1600 Gain Plot