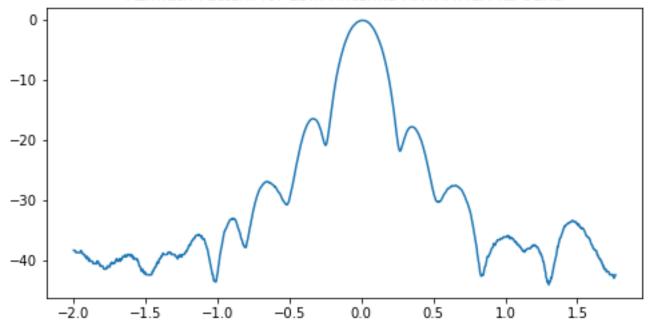
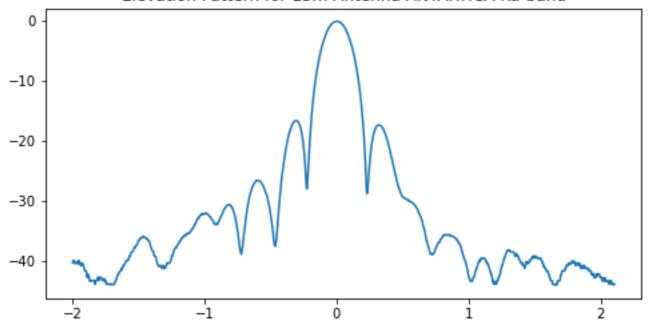
## PREELIMINAR TEMPLATE REPORT





Parameter	Value
Azimuth	353.1 Deg PEAK
Elevation	3.4 Deg PEAK
Antenna Gain (REAL)	54.0 dBi
Start of Pattern	-2.0° Deg
Stop of Pattern	2.0° Deg
MAX	-56.25 dBm
MIN	-44.09 dBm
Step Size	-0.0038° Deg

## Elevation Pattern for 13m Antenna ANTARTICA Ku-band



Parameter	Value
Azimuth	353.1 Deg PEAK
Elevation	3.4 Deg PEAK
Antenna Gain (REAL)	54.0 dBi
Start of Pattern	-2.0° Deg
Stop of Pattern	2.0° Deg
MAX	-56.56 dBm
MIN	-43.97 dBm
Step Size	-0.0041° Deg

**CALCULATED GAIN: 58.19** 

**GAIN PASS**