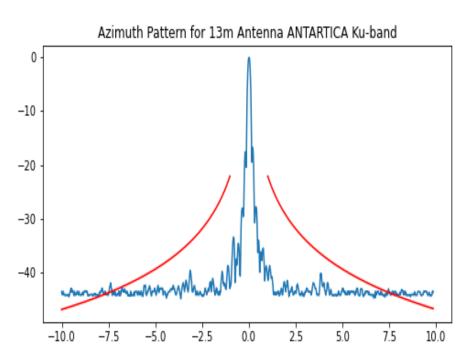


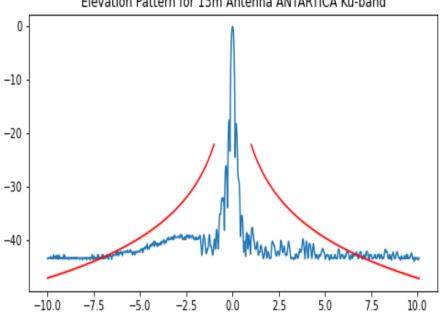
Envelope 13m Antenna ANTARTICA Ku-band



| Parameter | Value |
|---------------------|----------------|
| Azimuth | 353.1 Deg PEAK |
| Elevation | 3.4 Deg PEAK |
| Antenna Gain (REAL) | 54.0 dBi |
| Start of Pattern | -10.02° Deg |
| Stop of Pattern | 10.02° Deg |
| MAX | -56.11 dBm |
| MIN | -44.98 dBm |
| Step Size | -0.0199° Deg |
| Overshoot | 246 |
| Overshoot ratio | 24.5754% |







| Parameter | Value |
|---------------------|----------------|
| Azimuth | 353.1 Deg PEAK |
| Elevation | 3.4 Deg PEAK |
| Antenna Gain (REAL) | 54.0 dBi |
| Start of Pattern | -10.0° Deg |
| Stop of Pattern | 10.0° Deg |
| MAX | -57.08 dBm |
| MIN | -43.88 dBm |
| Step Size | -0.0201° Deg |
| Overshoot | 311 |
| Overshoot ratio | 31.0689% |