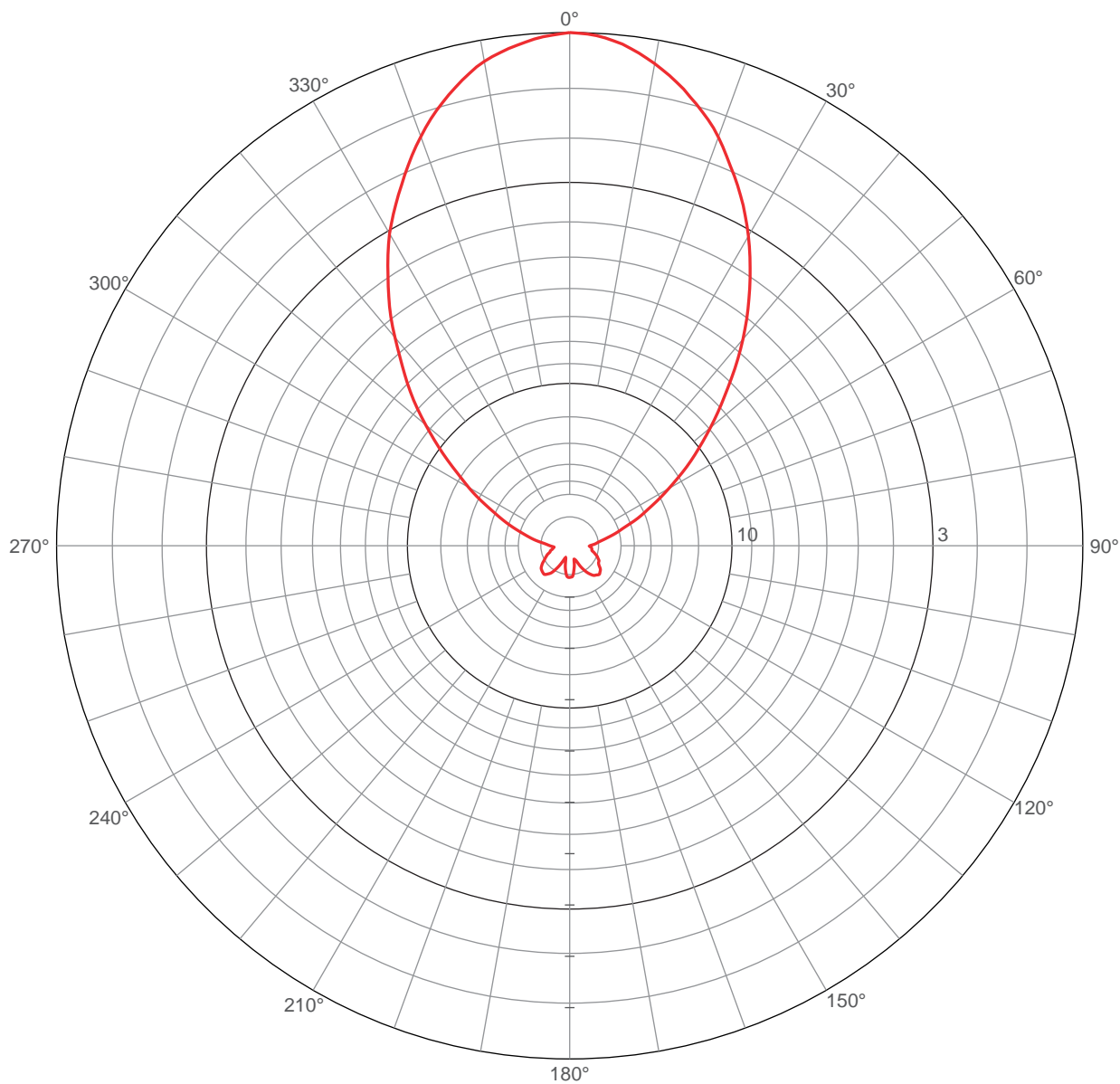


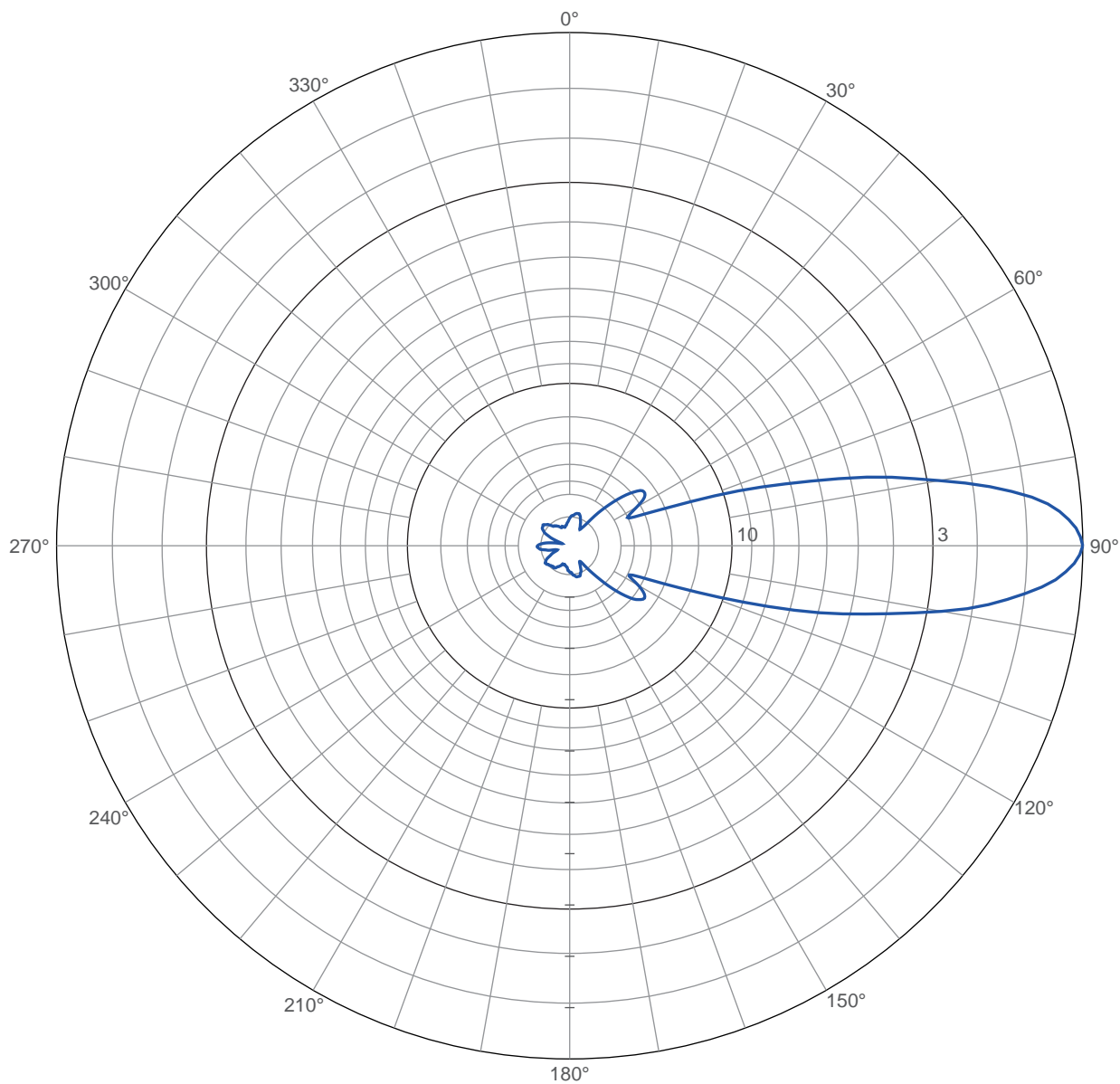
Horizontal Radiation Pattern



Subject to alternation

| | |
|-----------------------|---------|
| UHF Panel | |
| Frequency | 830 MHz |
| Gain | 12 dBd |
| Half Power Beam Width | 59° |

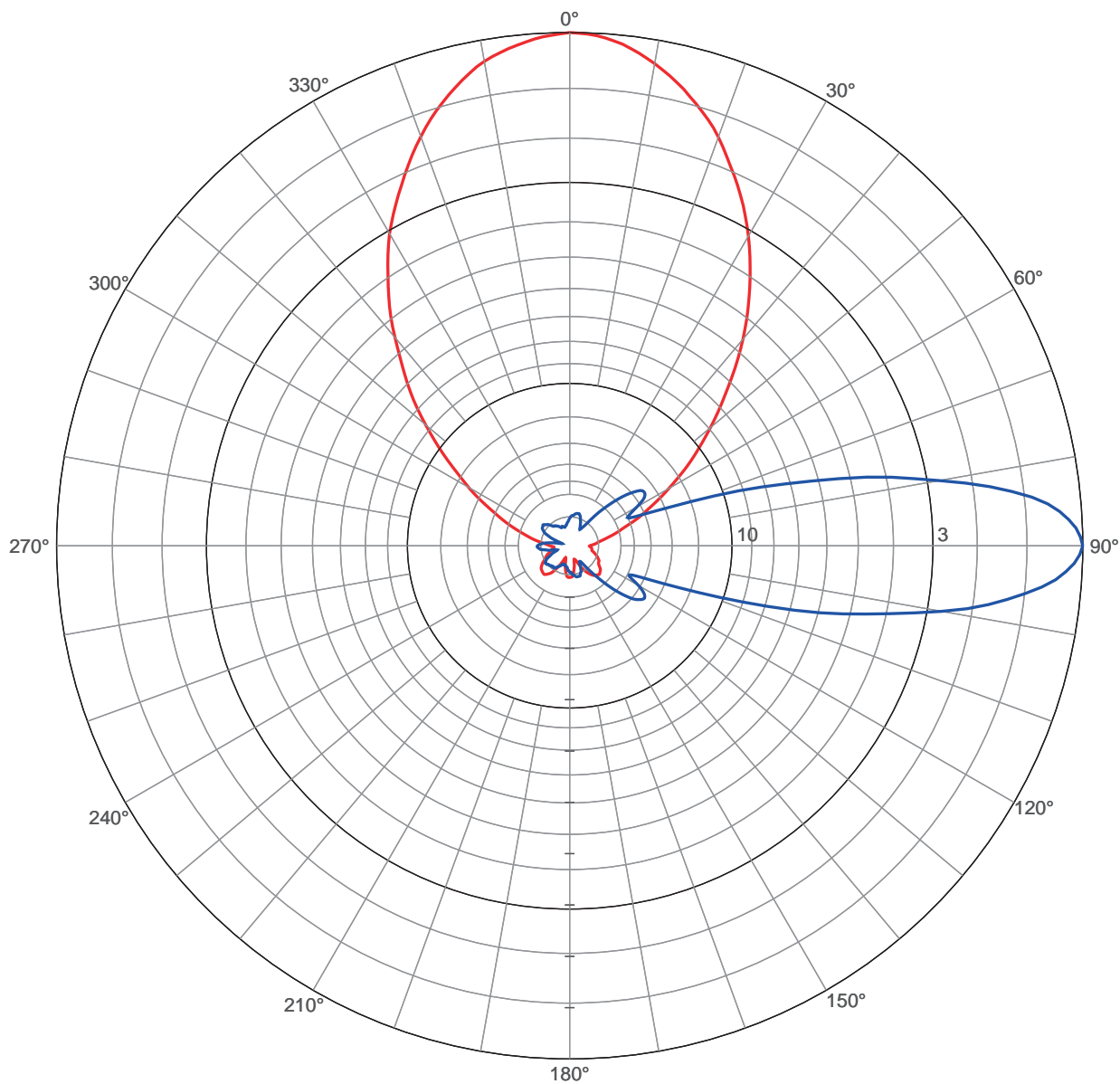
Vertical Radiation Pattern



Subject to alternation

| | |
|-----------------------|---------|
| UHF Panel | |
| Frequency | 830 MHz |
| Gain | 12 dBd |
| Half Power Beam Width | 21° |

All Pattern



Subject to alternation

| | |
|-----------------------|-----------|
| UHF Panel | |
| Frequency | 830 MHz |
| Gain | 12 dBd |
| Half Power Beam Width | 59° / 21° |