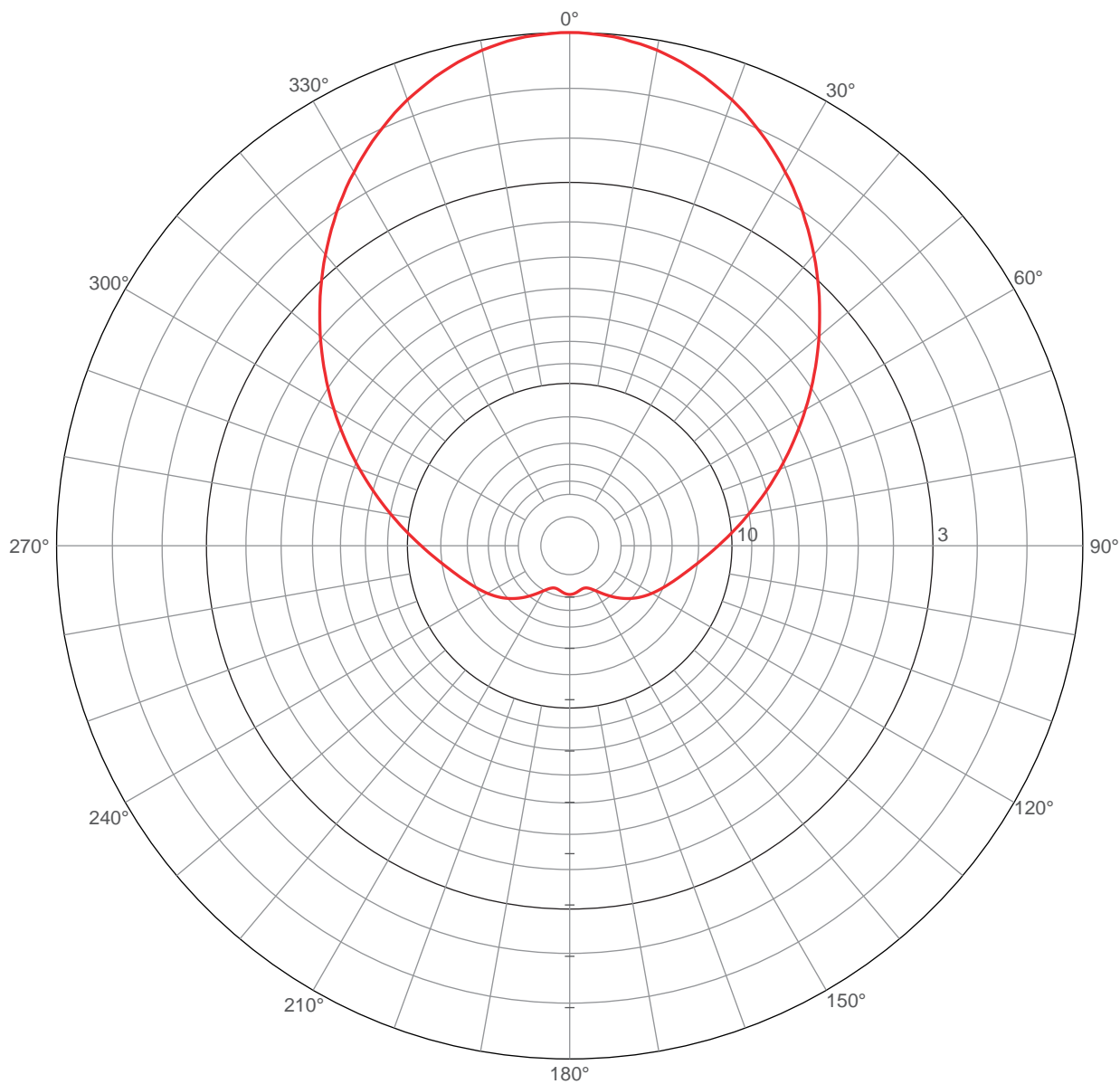


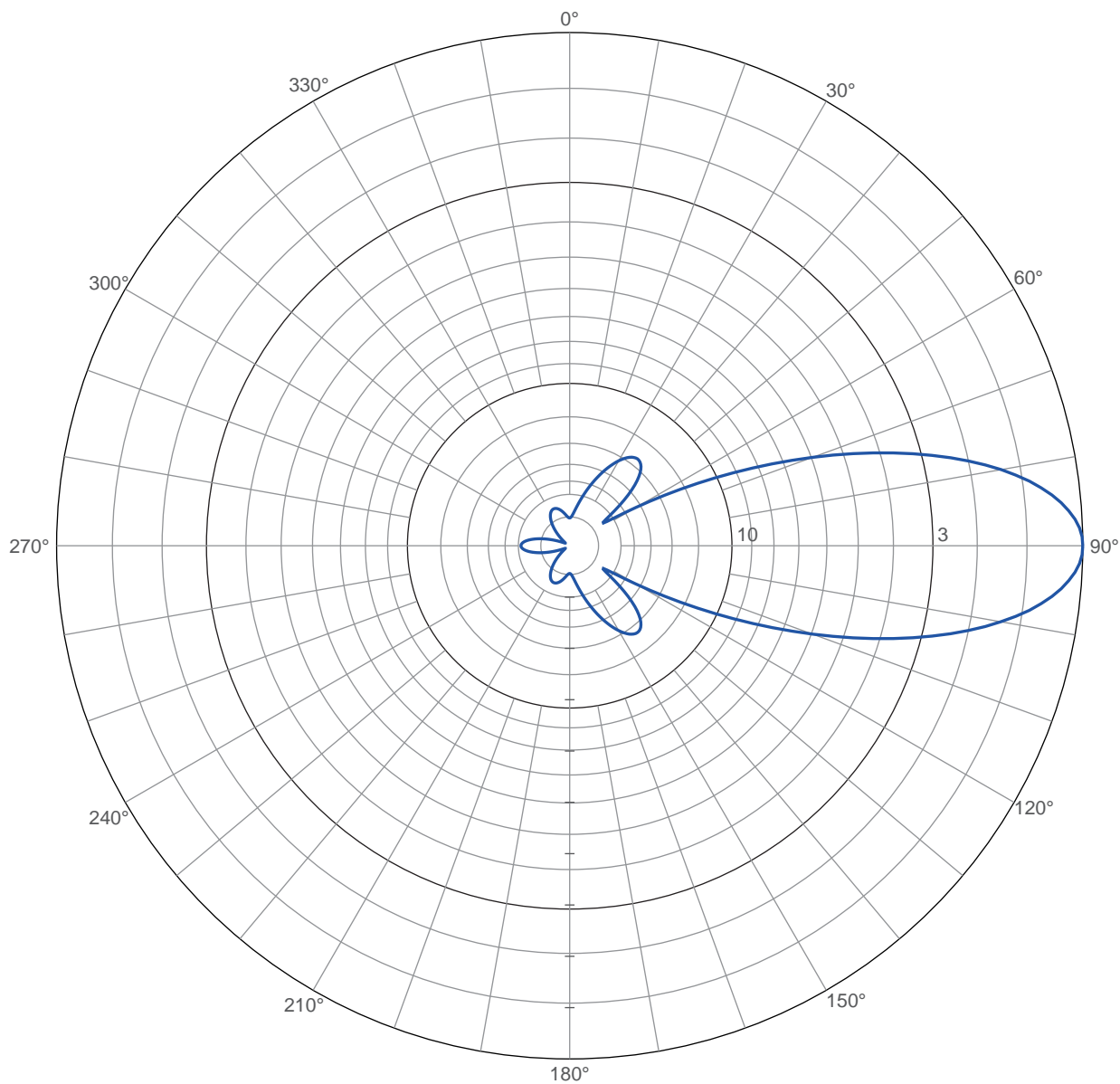
Horizontal Radiation Pattern



Subject to alternation

| | |
|-----------------------|---------|
| UHF Panel | |
| Frequency | 500 MHz |
| Gain | -2 dBd |
| Half Power Beam Width | 86° |

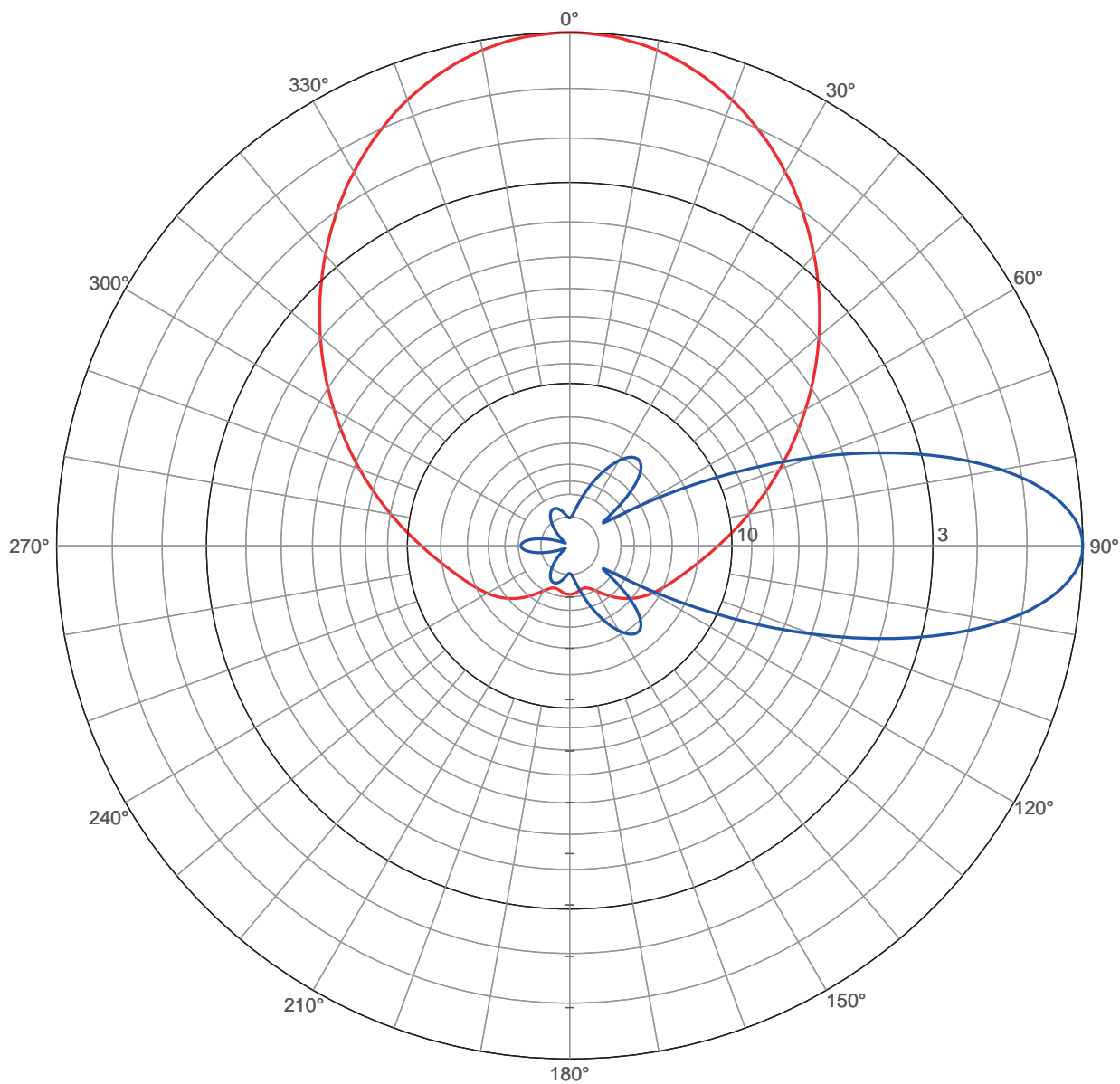
Vertical Radiation Pattern



Subject to alternation

| | |
|-----------------------|---------|
| UHF Panel | |
| Frequency | 500 MHz |
| Gain | -2 dBd |
| Half Power Beam Width | 29° |

All Pattern



Subject to alternation

| | |
|-----------------------|-----------|
| UHF Panel | |
| Frequency | 500 MHz |
| Gain | -2 dBd |
| Half Power Beam Width | 86° / 29° |