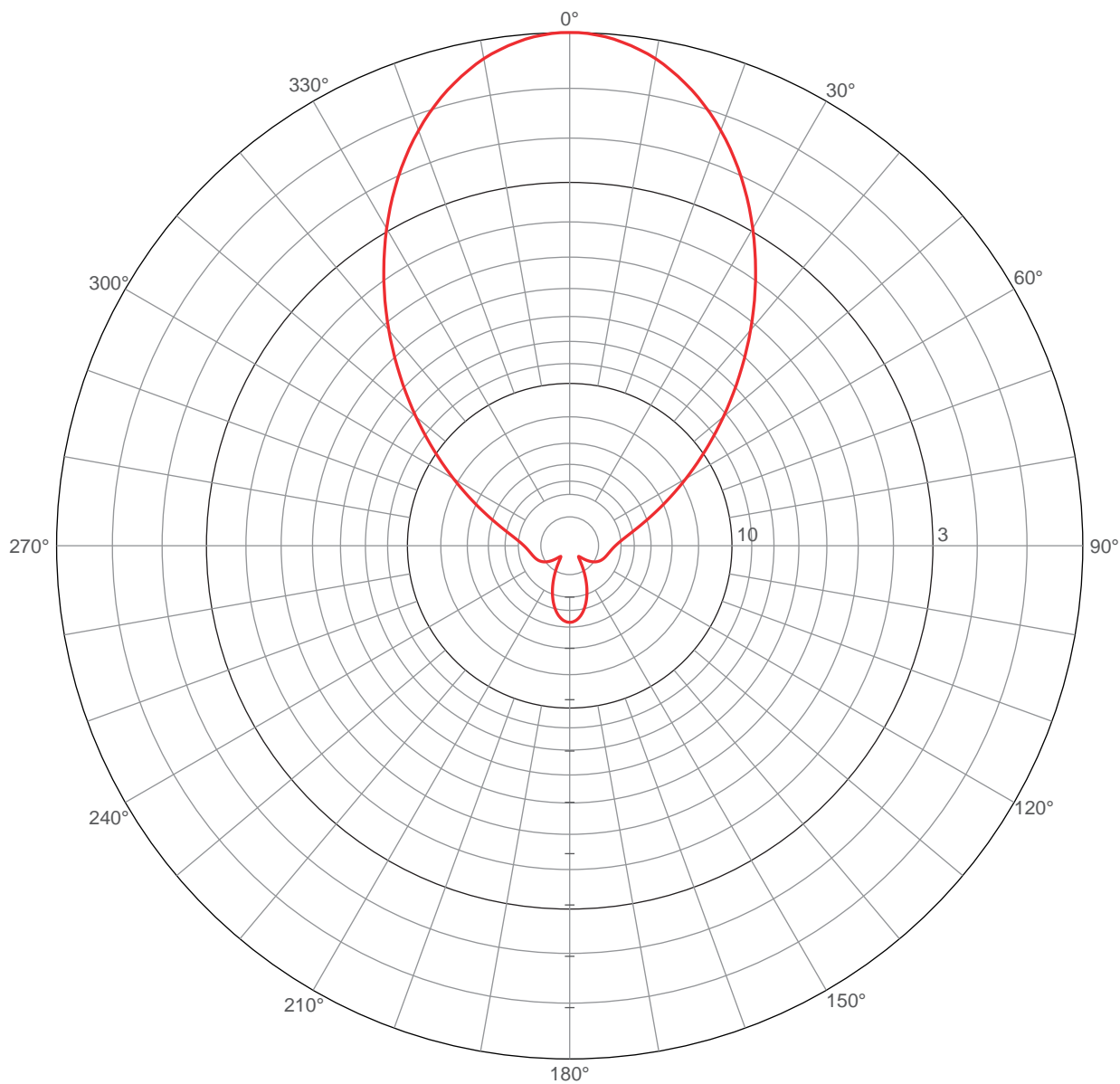


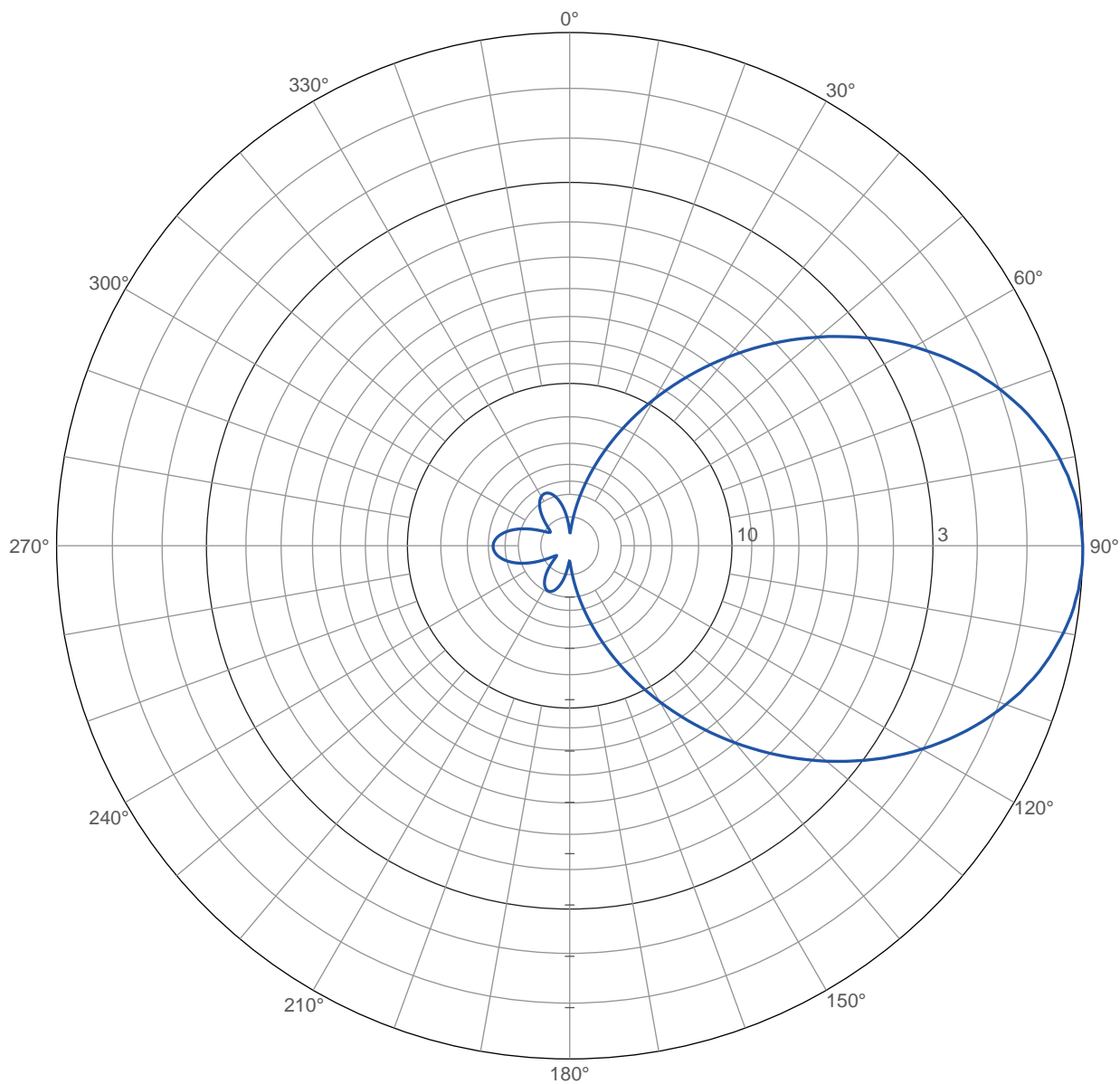
Horizontal Radiation Pattern



Subject to alternation

| | |
|-----------------------|--------|
| Panel Antenna | |
| Frequency | 90 MHz |
| Gain | 7 dBd |
| Half Power Beam Width | 61° |

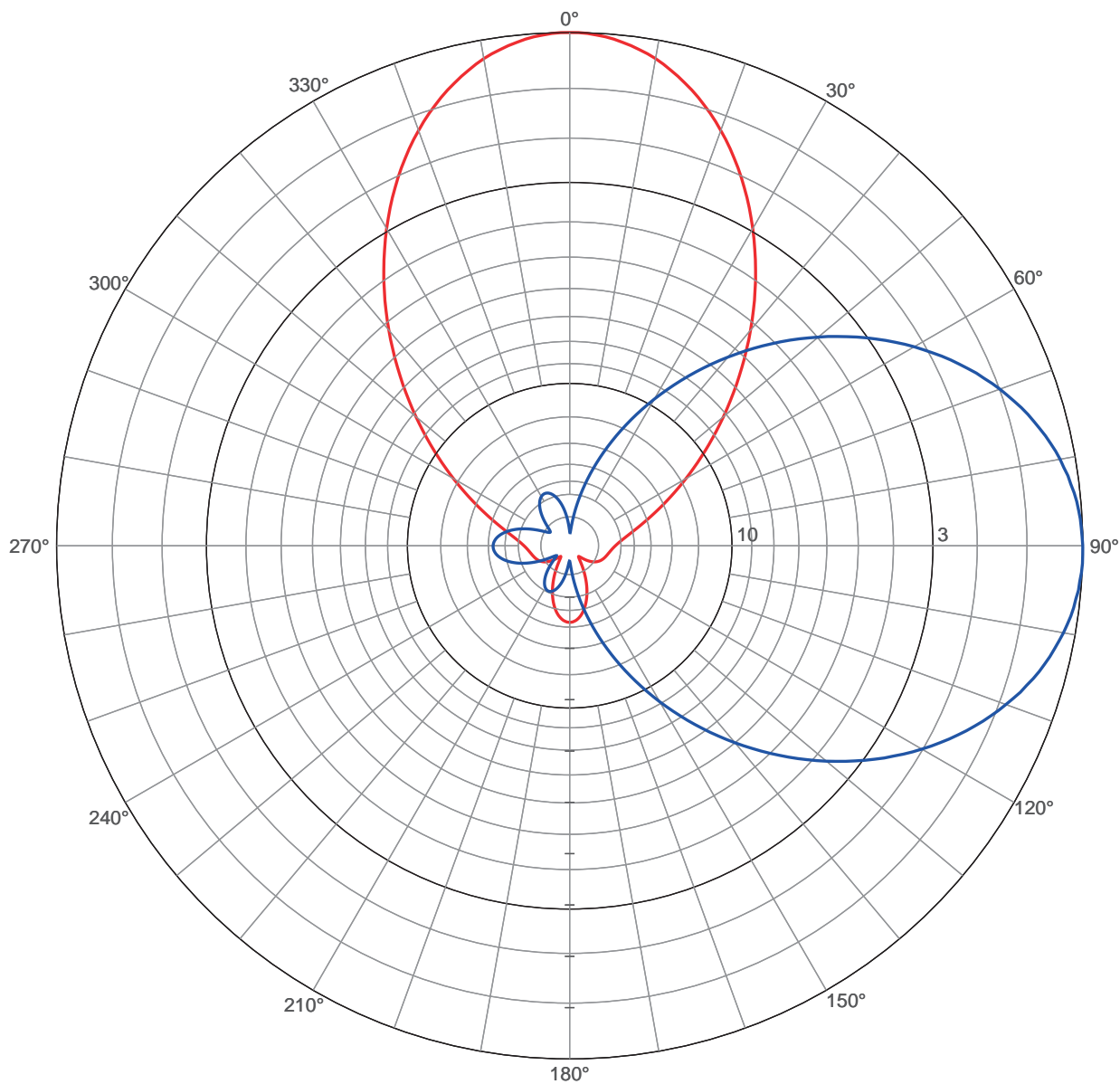
Vertical Radiation Pattern



Subject to alternation

| | |
|-----------------------|--------|
| Panel Antenna | |
| Frequency | 90 MHz |
| Gain | 7 dBd |
| Half Power Beam Width | 71° |

All Pattern



Subject to alternation

| | |
|-----------------------|-----------|
| Panel Antenna | |
| Frequency | 90 MHz |
| Gain | 7 dBd |
| Half Power Beam Width | 61° / 71° |