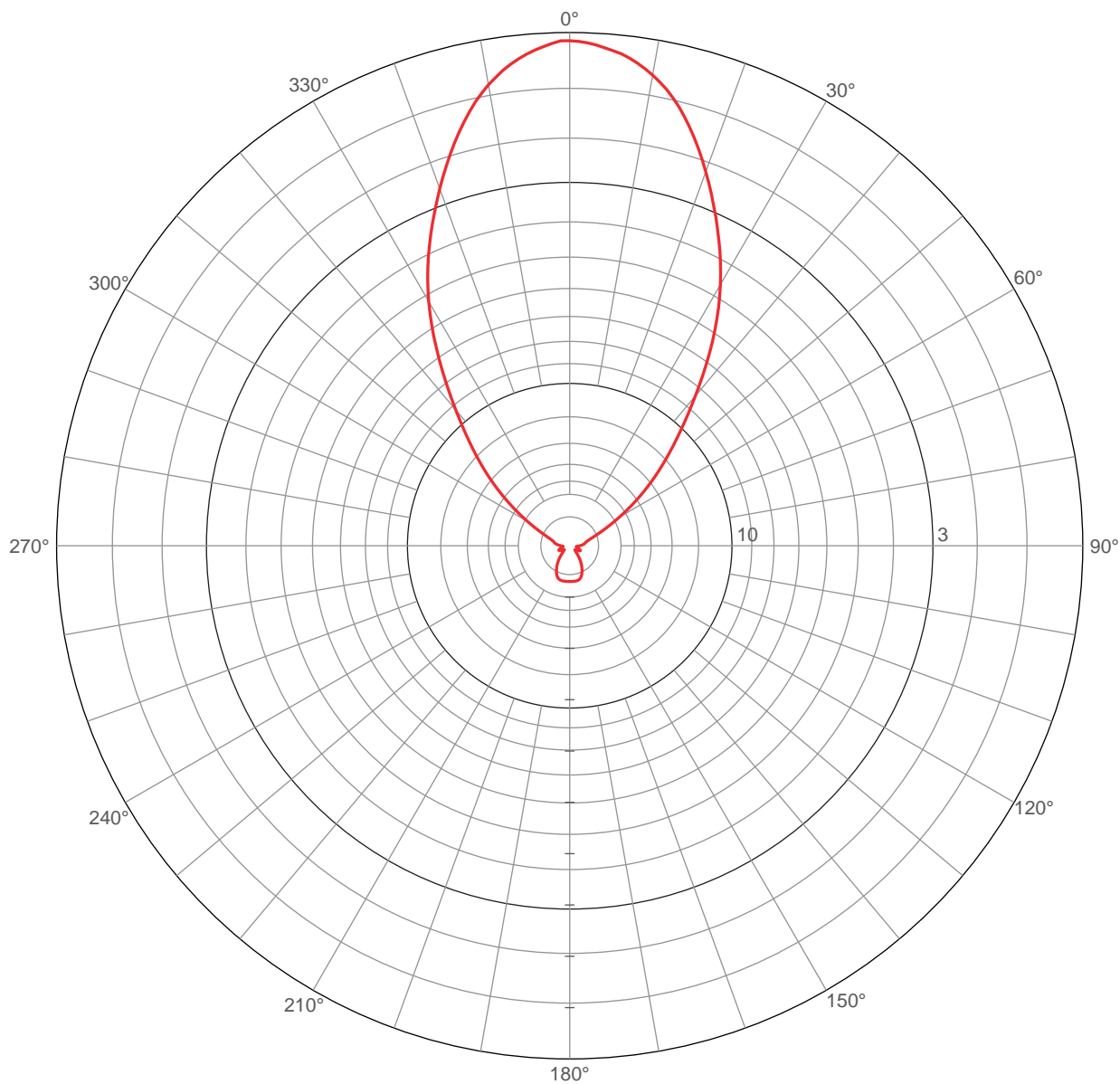


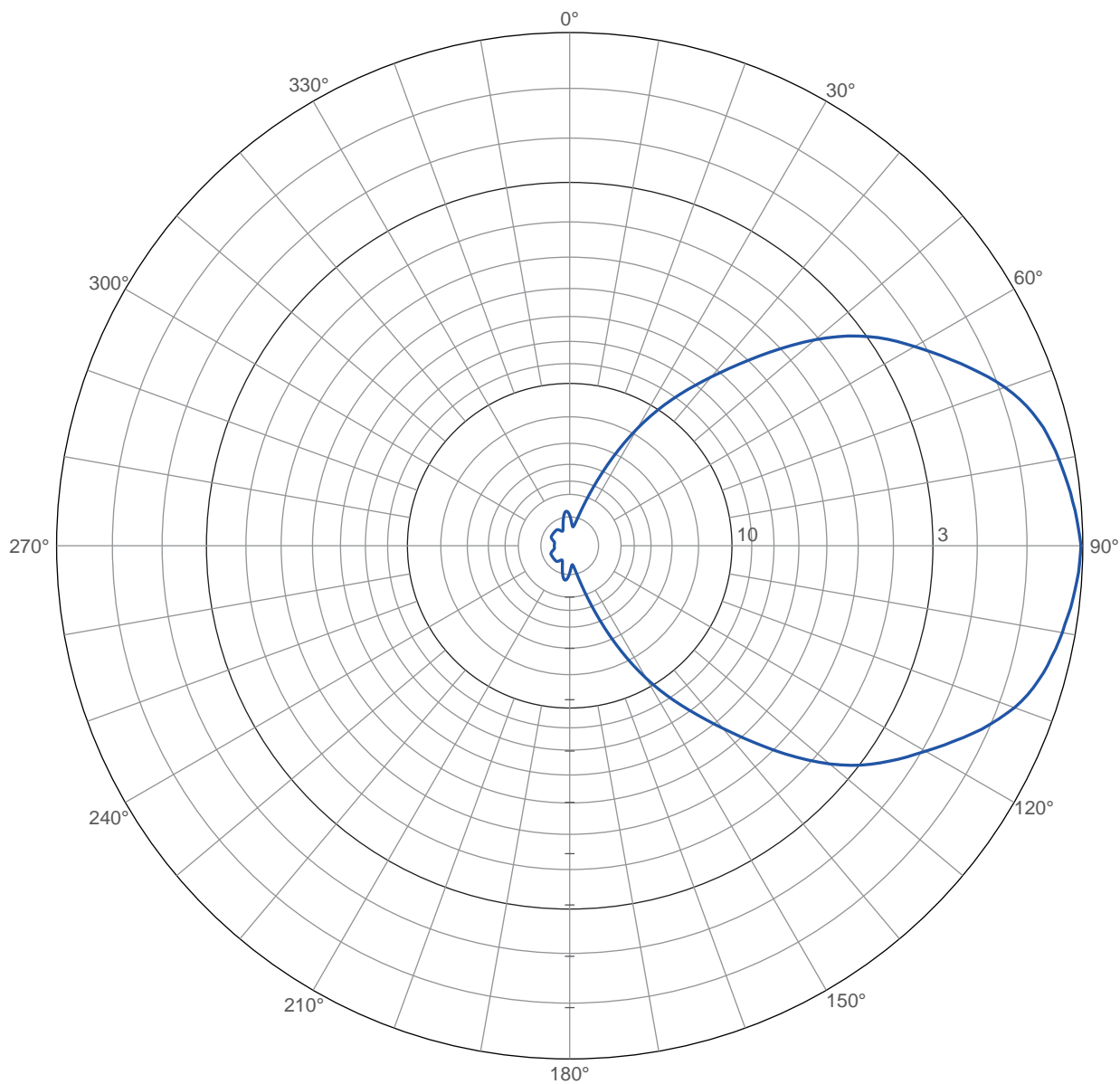
# Horizontal Radiation Pattern



Subject to alternation

|                       |         |
|-----------------------|---------|
| Log.-Per. Antenna     |         |
| Frequency             | 223 MHz |
| Gain                  | 8.6 dBd |
| Half Power Beam Width | 45°     |

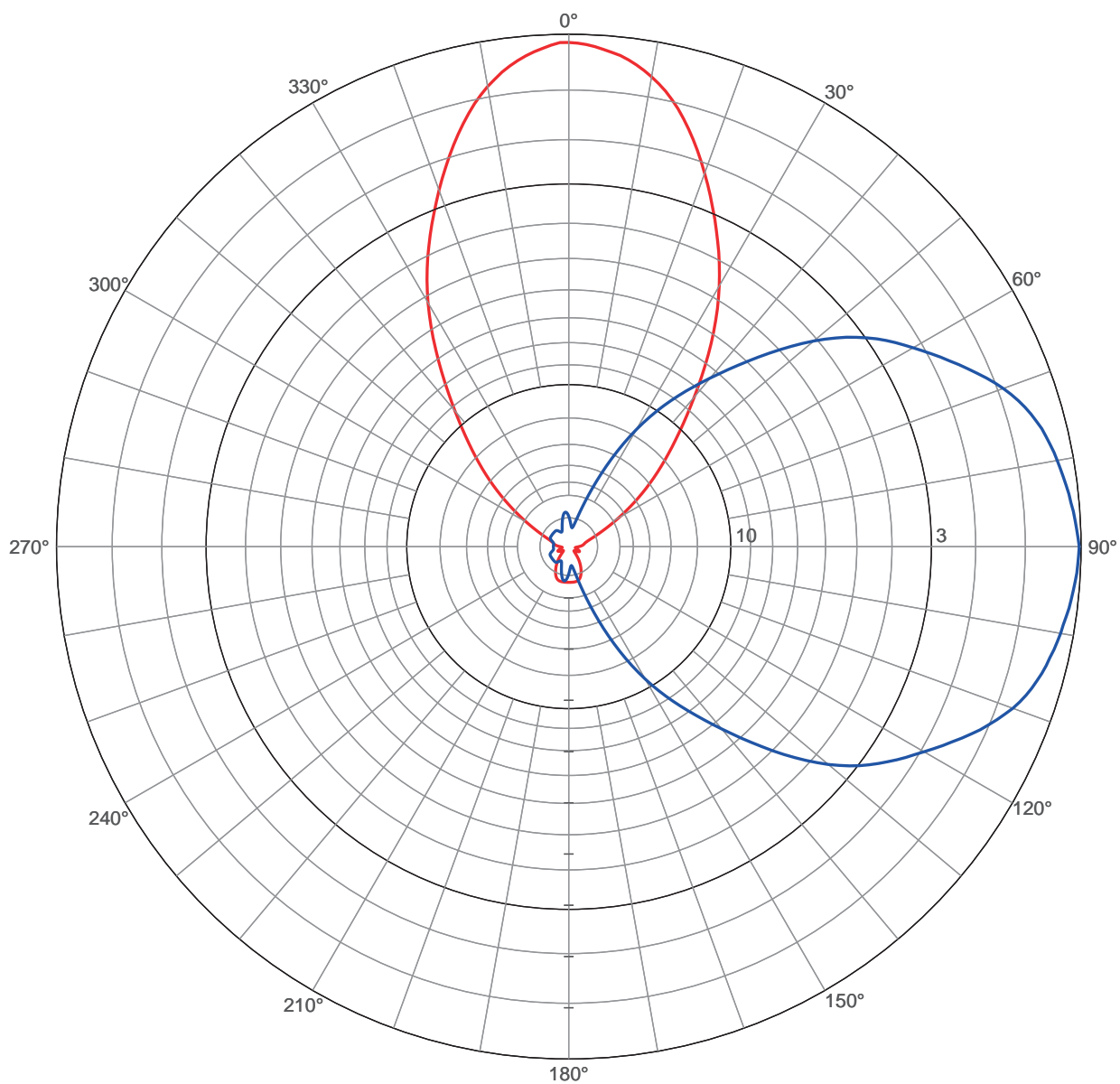
# Vertical Radiation Pattern



Subject to alternation

|                       |         |
|-----------------------|---------|
| Log.-Per. Antenna     |         |
| Frequency             | 223 MHz |
| Gain                  | 8.6 dBd |
| Half Power Beam Width | 72°     |

# All Pattern



Subject to alternation

|                       |           |
|-----------------------|-----------|
| Log.-Per. Antenna     |           |
| Frequency             | 223 MHz   |
| Gain                  | 8.6 dBd   |
| Half Power Beam Width | 45° / 72° |