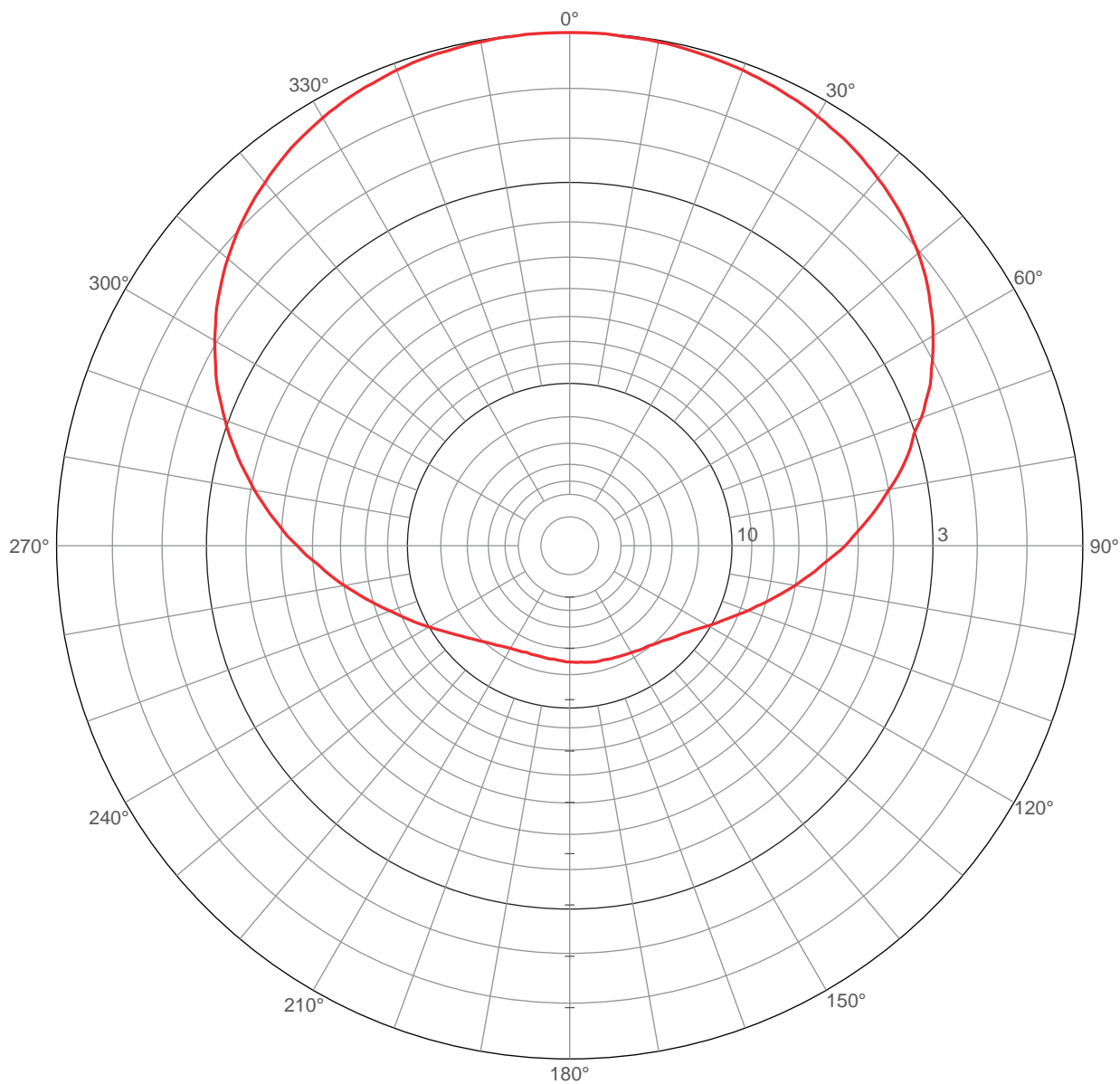


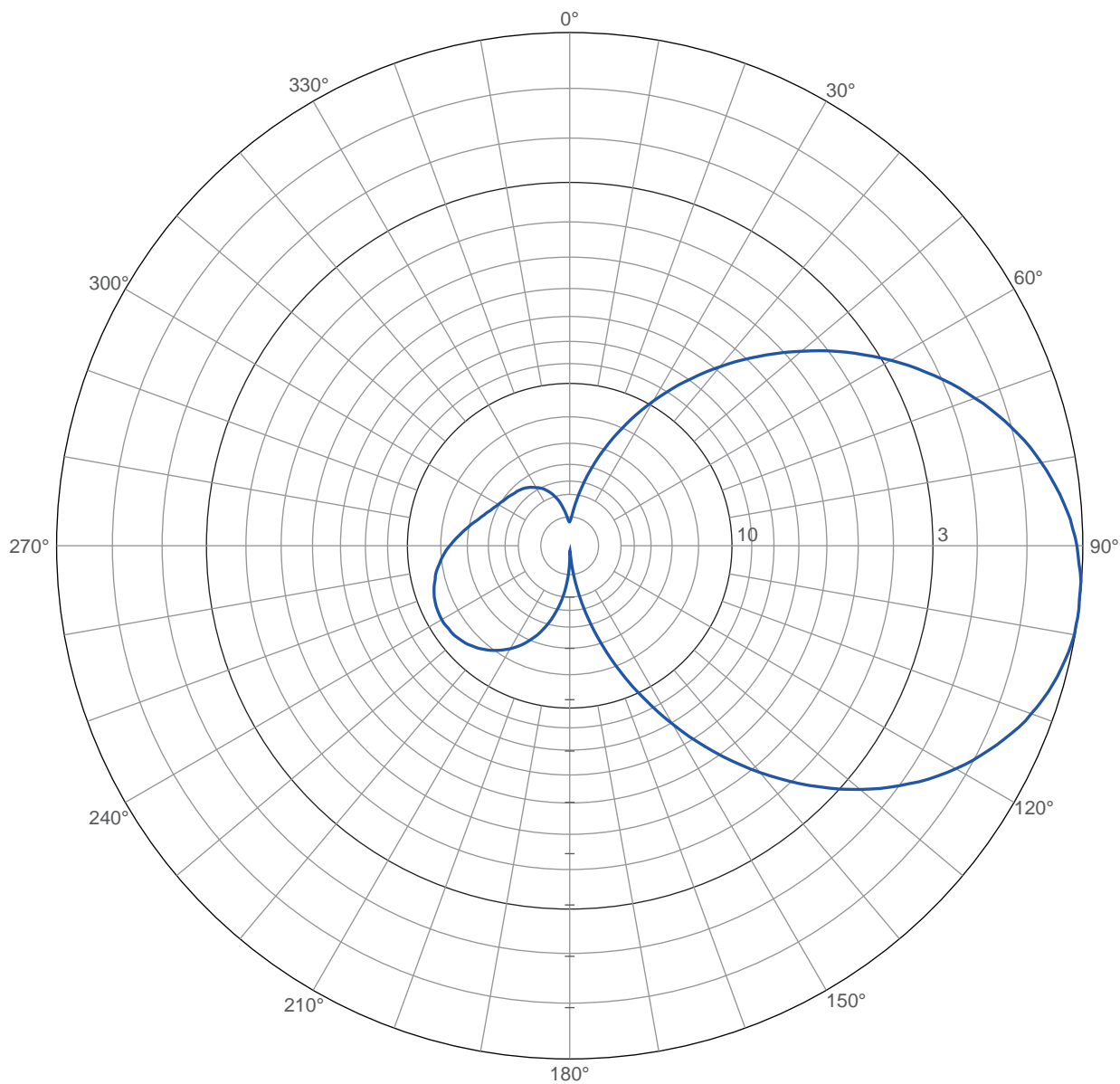
Horizontal Radiation Pattern



Subject to alternation

Directional Antenna	
Frequency	100 MHz
Gain	3.9 dBd
Half Power Beam Width	143°

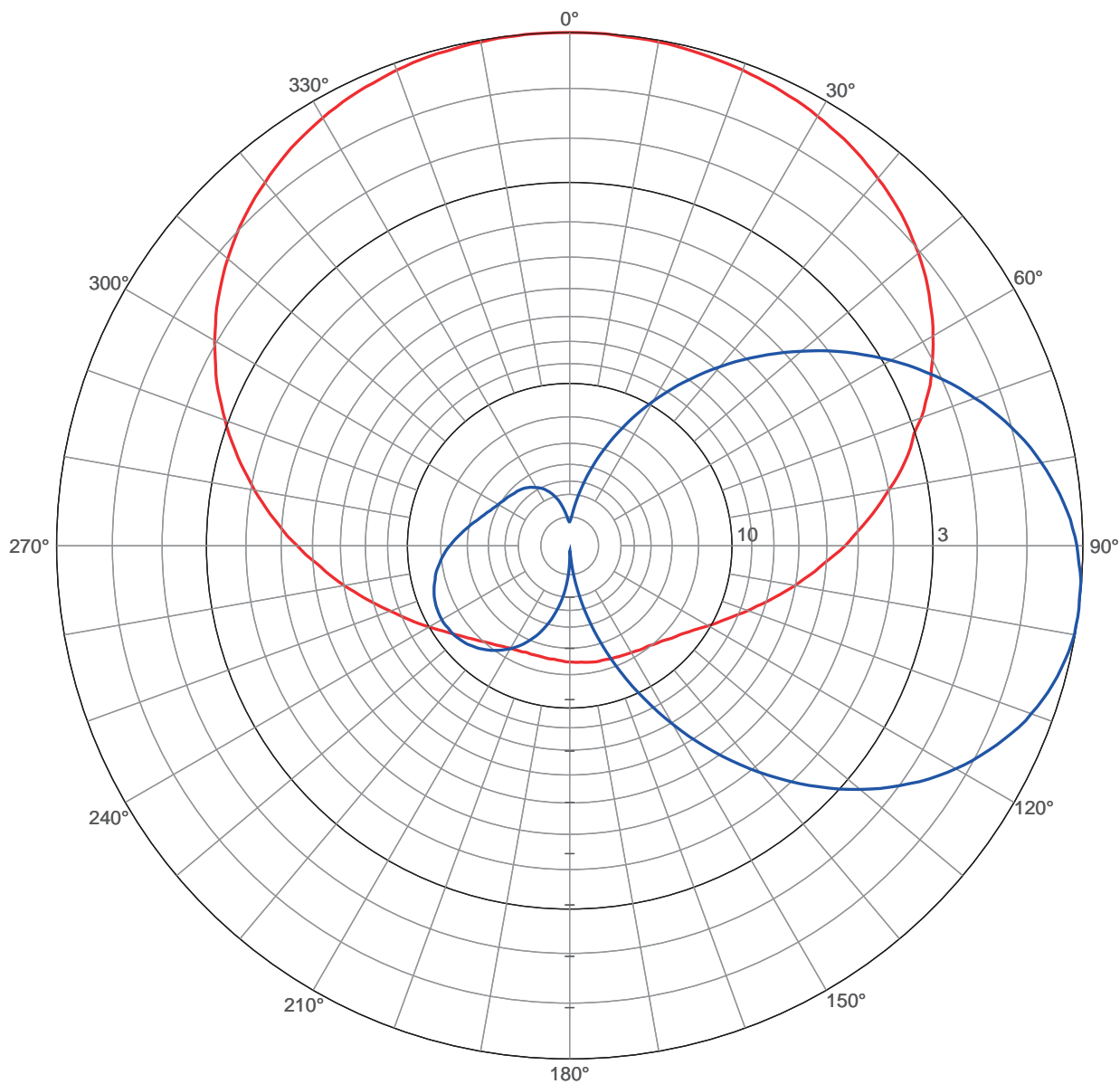
Vertical Radiation Pattern



Subject to alternation

Directional Antenna	
Frequency	100 MHz
Gain	3.9 dBd
Half Power Beam Width	73°

All Pattern



Subject to alternation

Directional Antenna	
Frequency	100 MHz
Gain	3.9 dBd
Half Power Beam Width	143°/ 73°