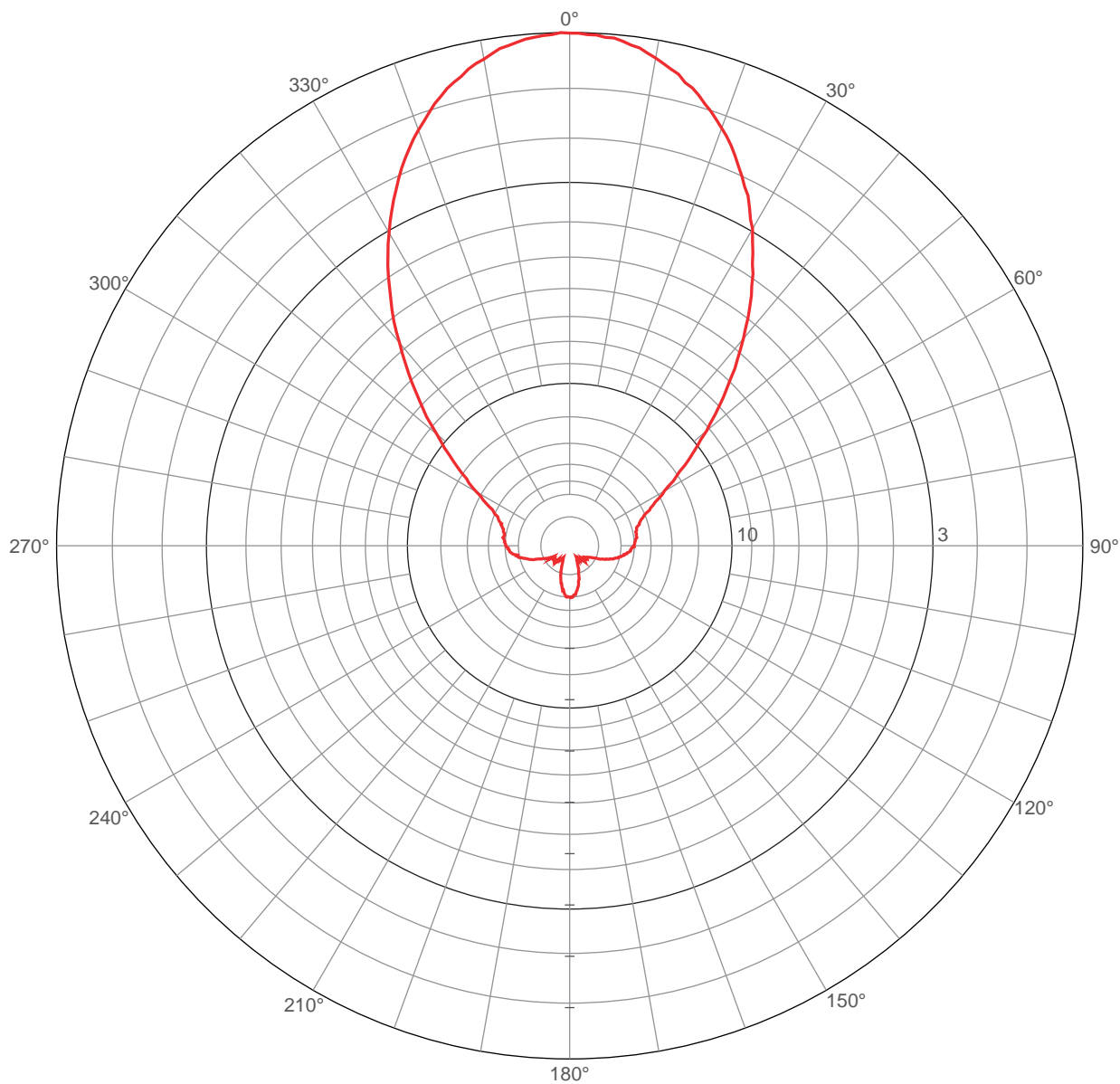


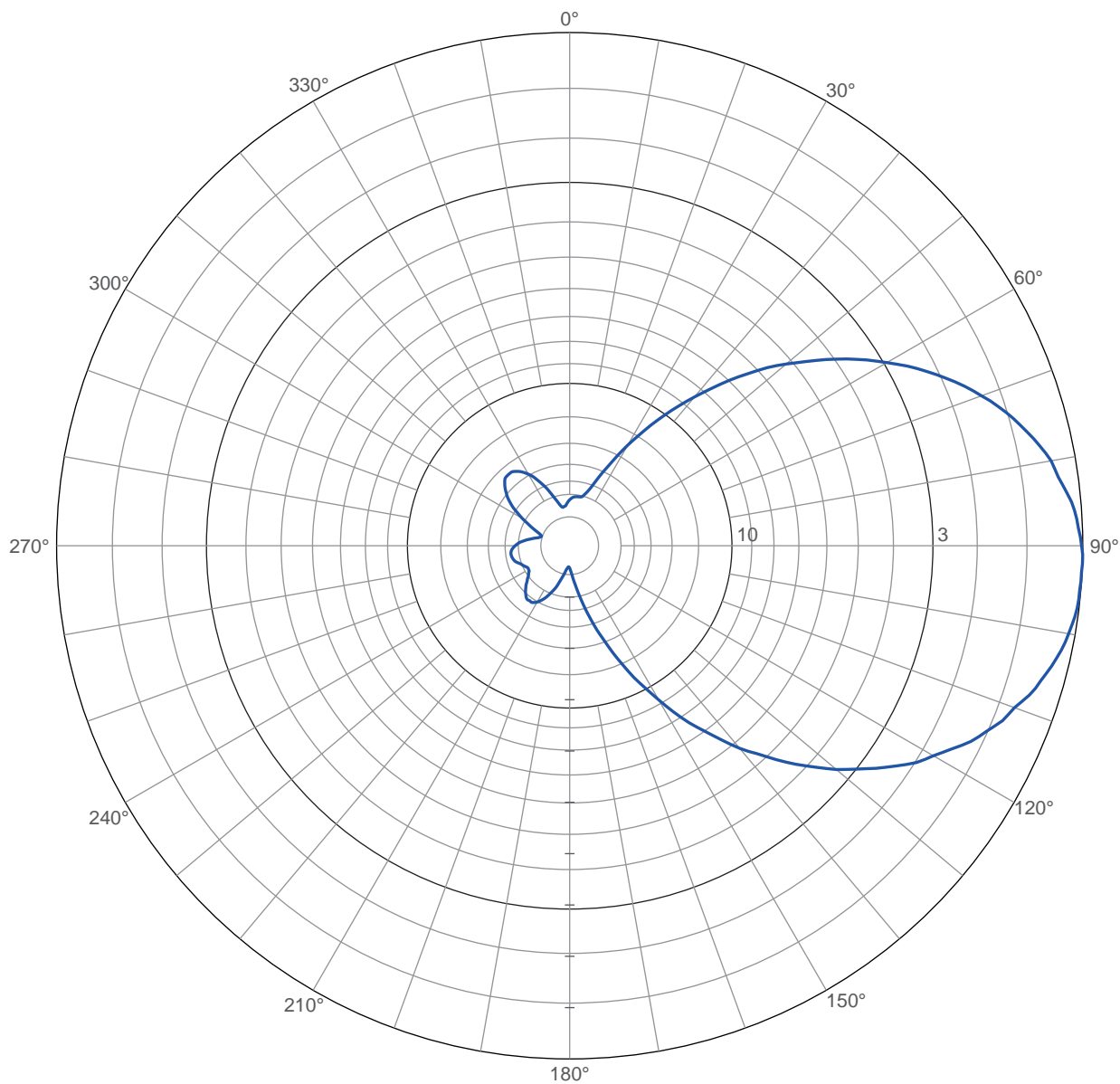
Horizontal Radiation Pattern



Subject to alternation

Directional Antenna	
Frequency	103 MHz
Gain	7.7 dBd
Half Power Beam Width	60°

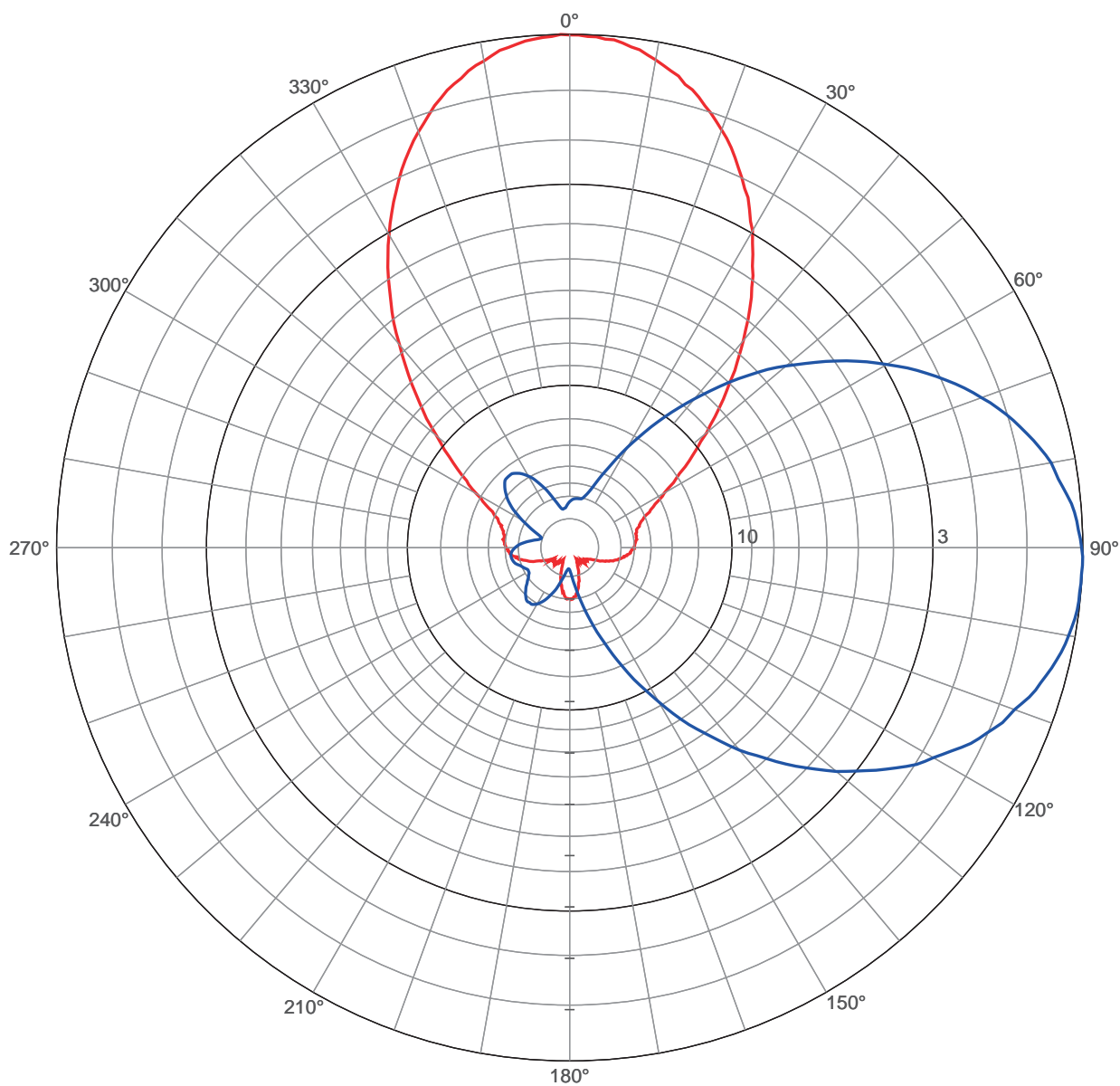
Vertical Radiation Pattern



Subject to alternation

Directional Antenna	
Frequency	103 MHz
Gain	7.7 dBd
Half Power Beam Width	68°

All Pattern



Subject to alternation

Directional Antenna	
Frequency	103 MHz
Gain	7.7 dBd
Half Power Beam Width	60° / 68°