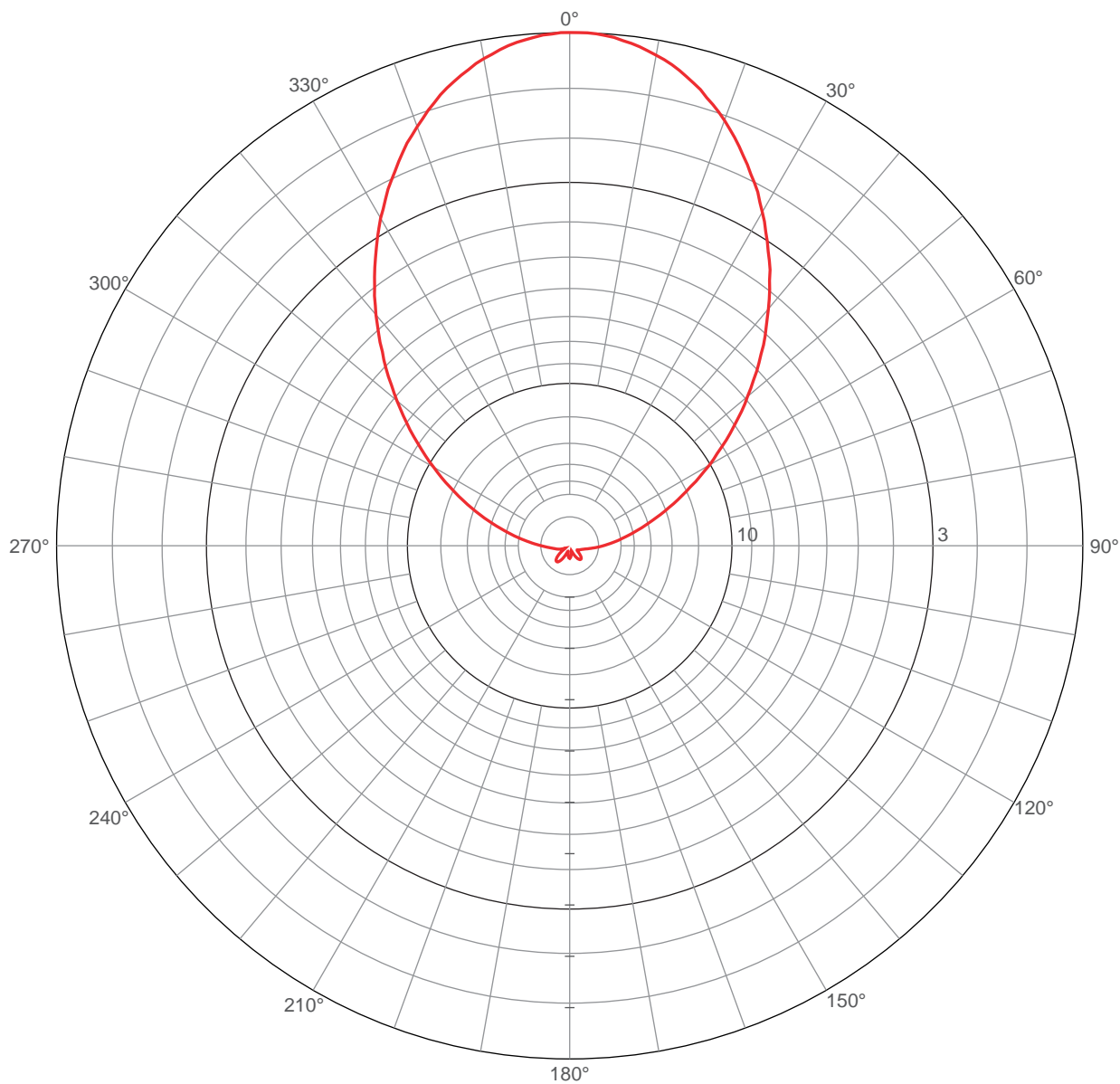


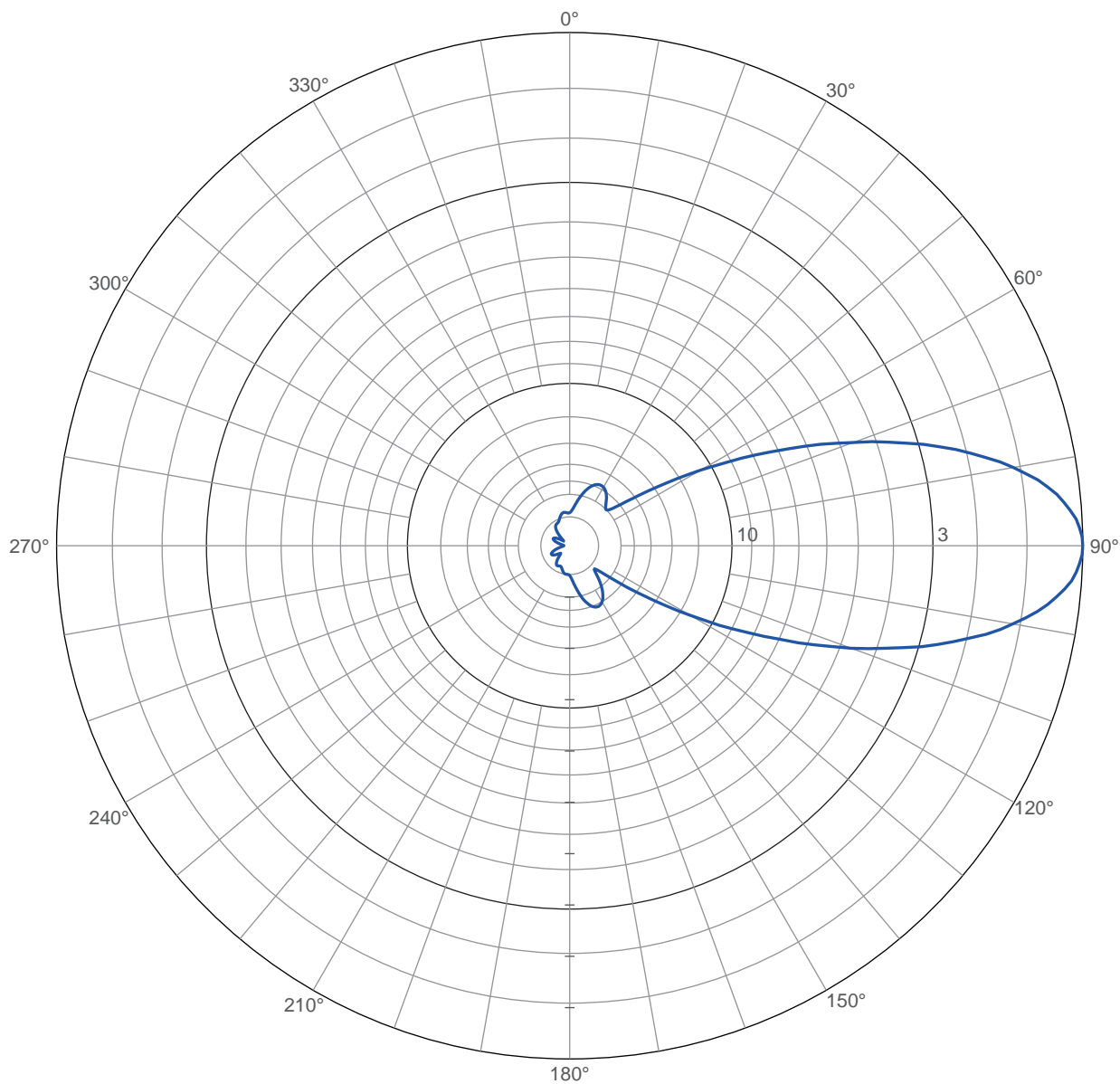
Horizontal Radiation Pattern



Subject to alternation

UHF Panel	
Frequency	490 MHz
Gain	10.3 dBd
Half Power Beam Width	65°

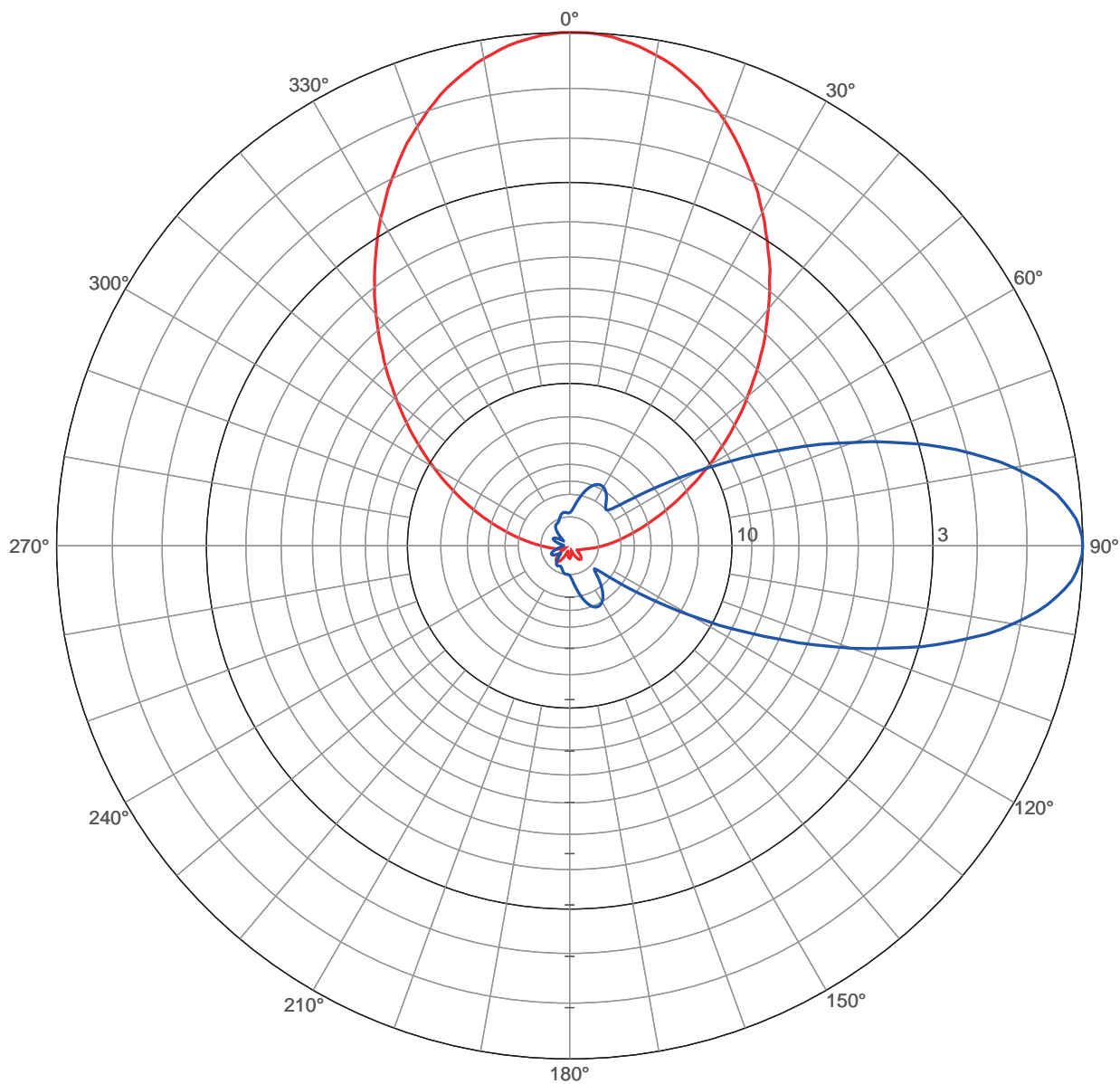
Vertical Radiation Pattern



Subject to alternation

UHF Panel	
Frequency	490 MHz
Gain	10.3 dBd
Half Power Beam Width	32°

All Pattern



Subject to alternation

UHF Panel	
Frequency	490 MHz
Gain	10.3 dBd
Half Power Beam Width	65° / 32°