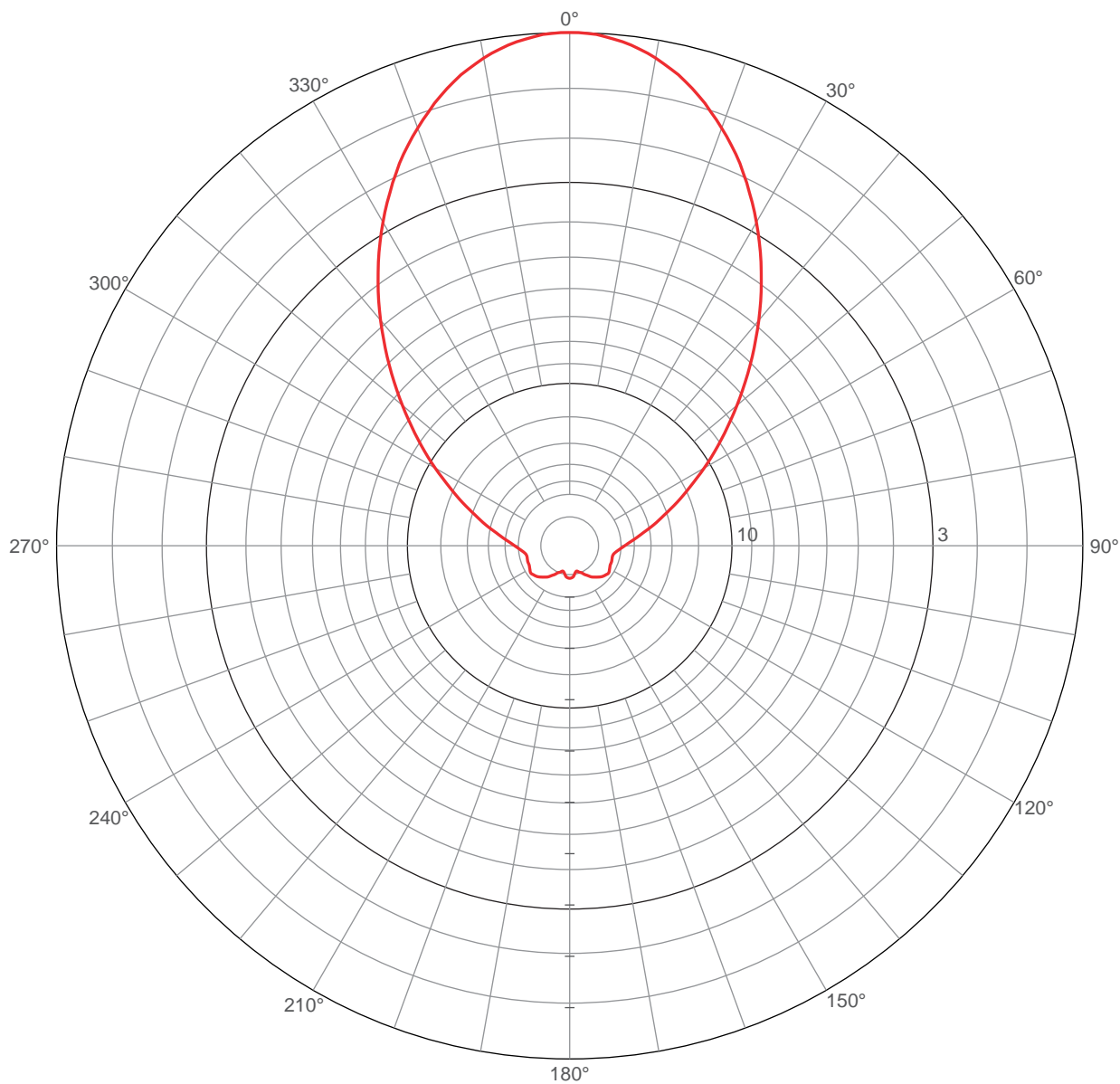


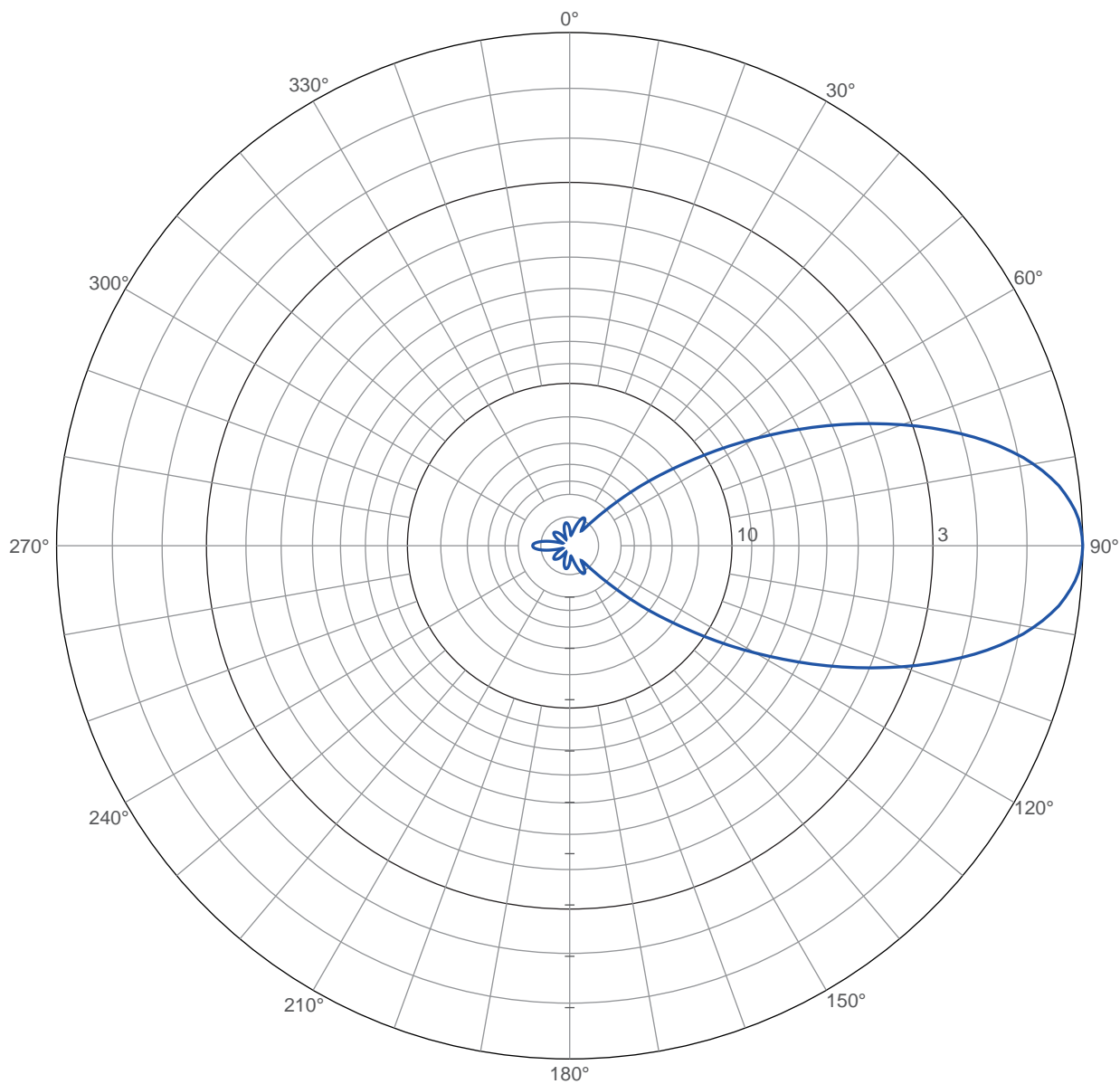
Horizontal Radiation Pattern



Subject to alternation

UHF Panel	
Frequency	470 MHz
Gain	9 dBd
Half Power Beam Width	63°

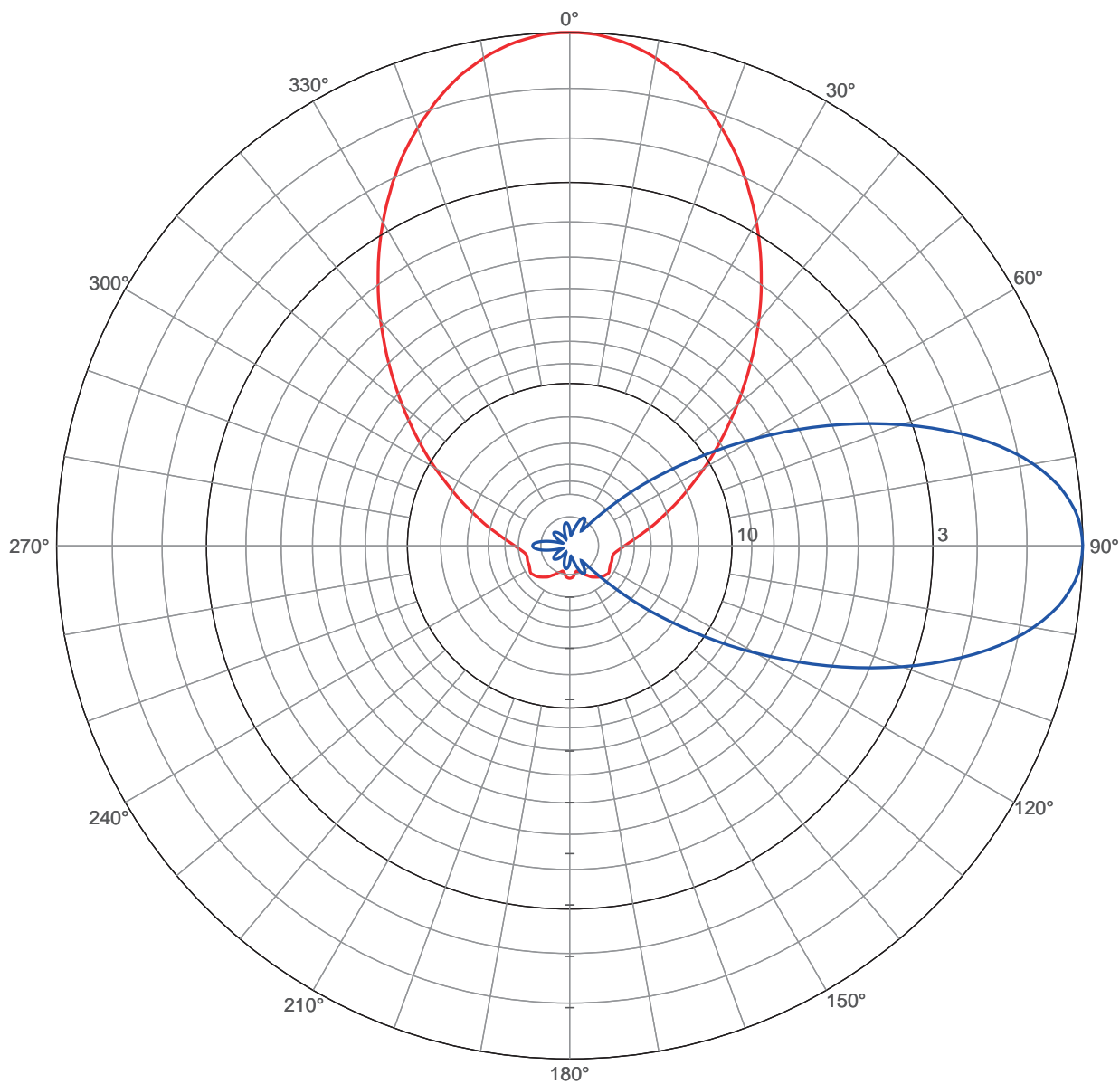
Vertical Radiation Pattern



Subject to alternation

UHF Panel	
Frequency	470 MHz
Gain	9 dBd
Half Power Beam Width	39°

All Pattern



Subject to alternation

UHF Panel	
Frequency	470 MHz
Gain	9 dBd
Half Power Beam Width	63° / 39°