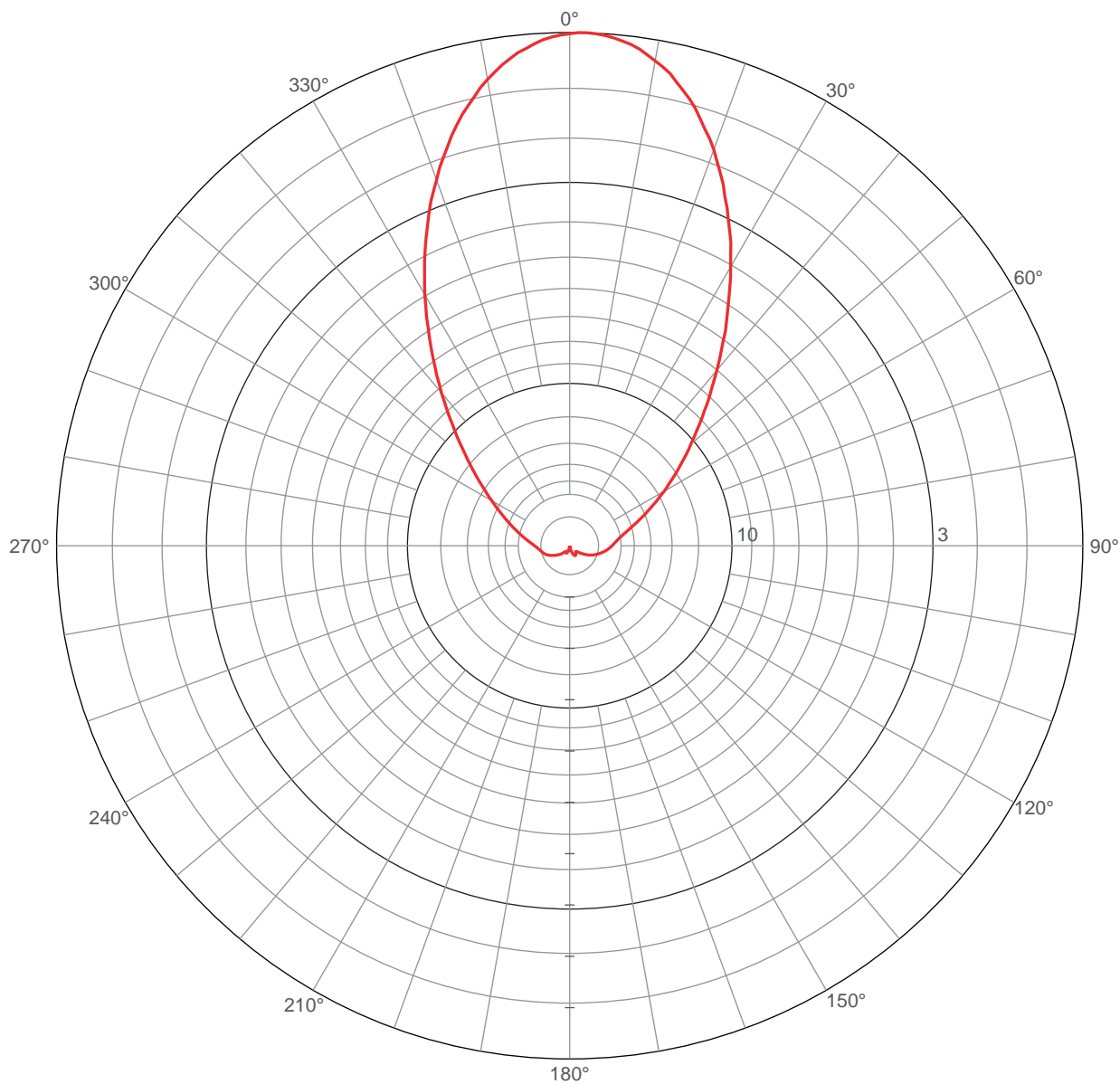


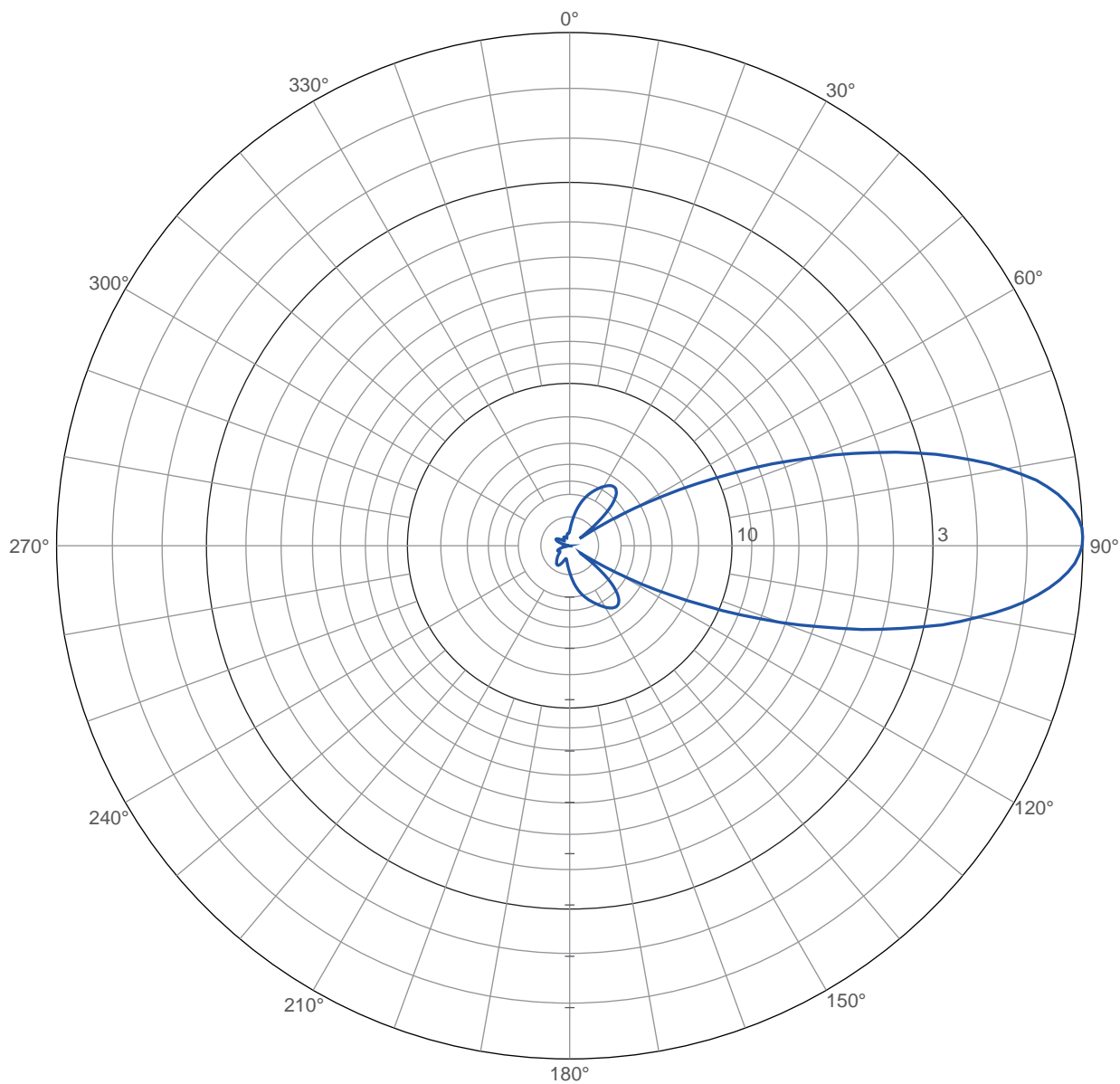
Horizontal Radiation Pattern



Subject to alternation

UHF Panel	
Frequency	590 MHz
Gain	12.1 dBd
Half Power Beam Width	49°

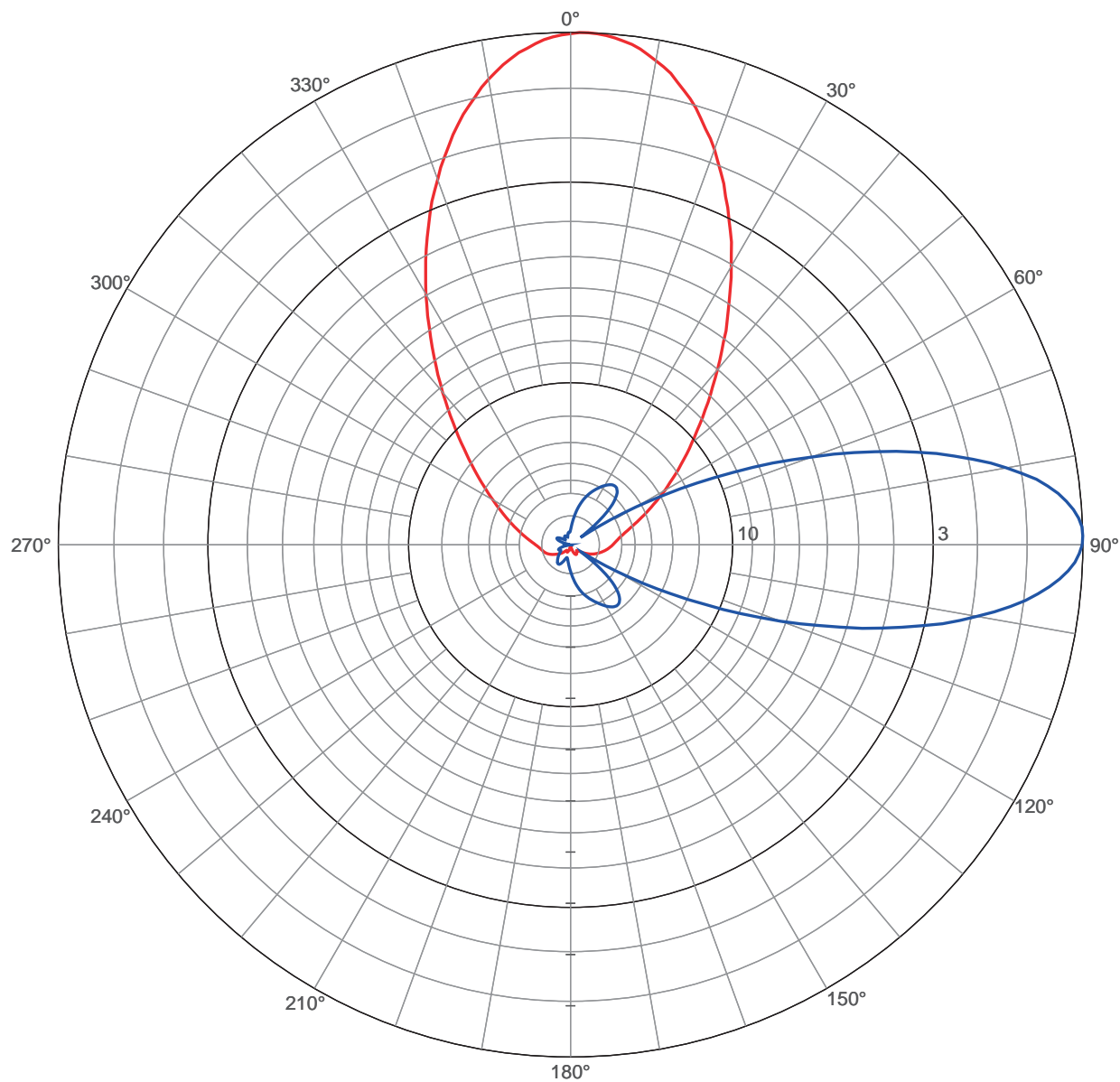
Vertical Radiation Pattern



Subject to alternation

UHF Panel	
Frequency	590 MHz
Gain	12.1 dBd
Half Power Beam Width	28°

All Pattern



Subject to alternation

UHF Panel	
Frequency	590 MHz
Gain	12.1 dBd
Half Power Beam Width	49° / 28°