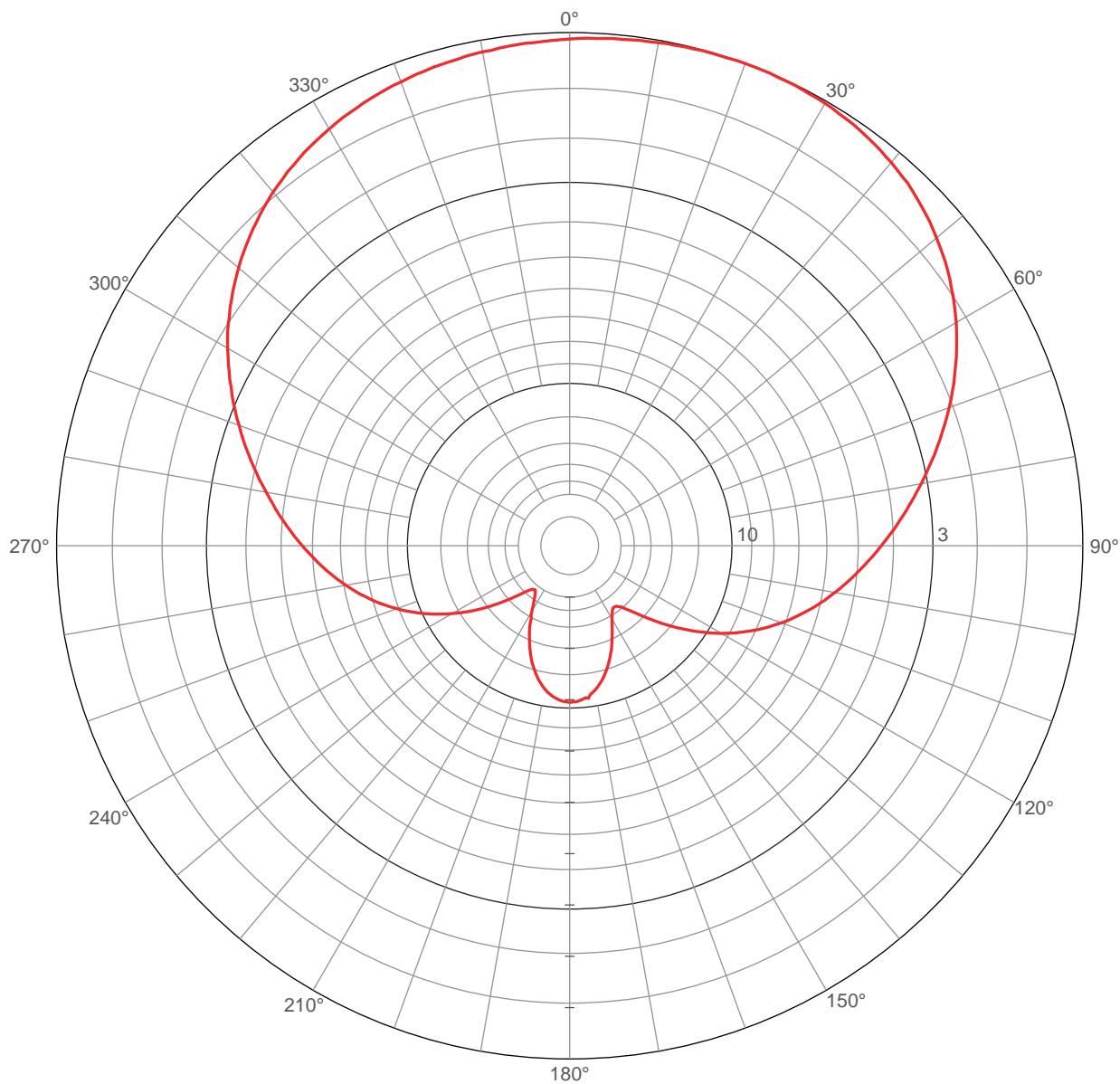


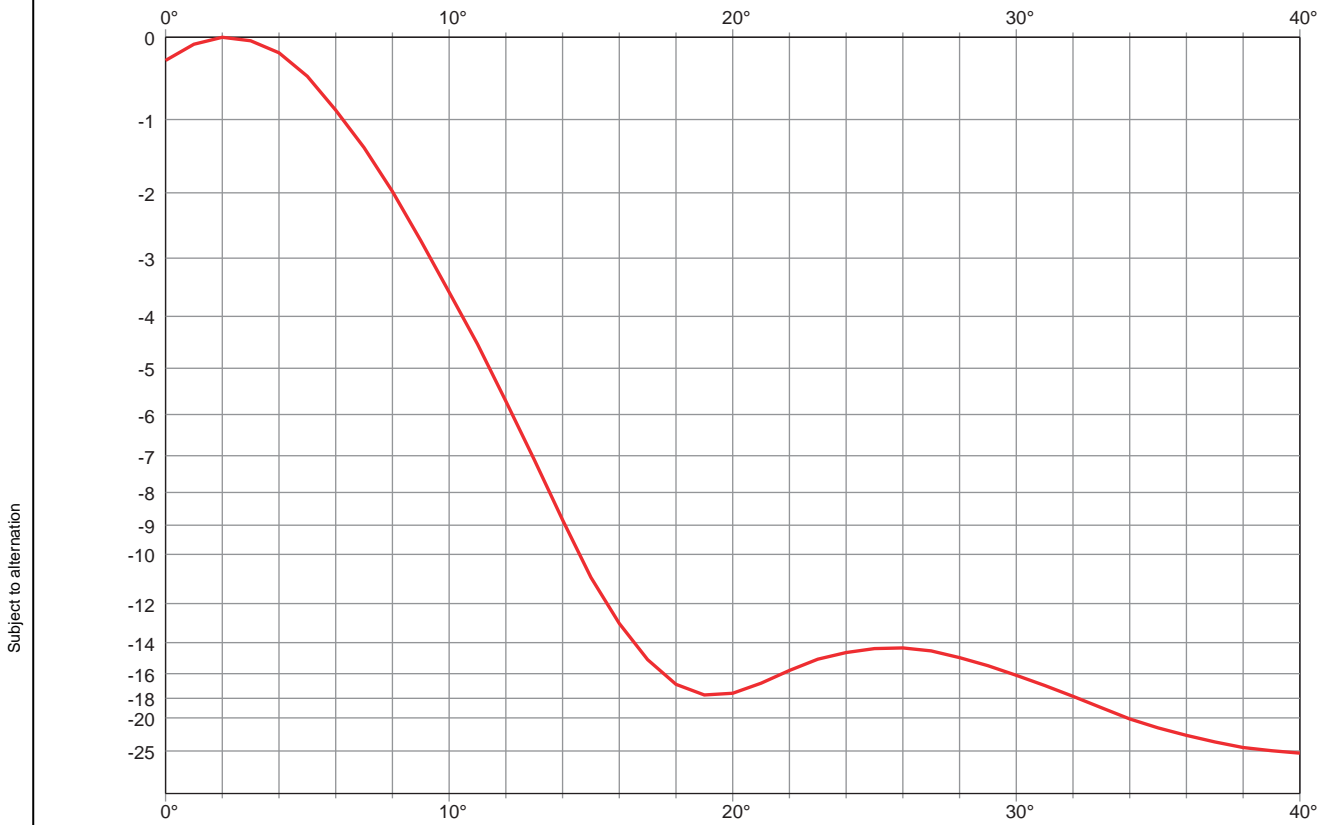
Horizontal Radiation Pattern



Subject to alternation

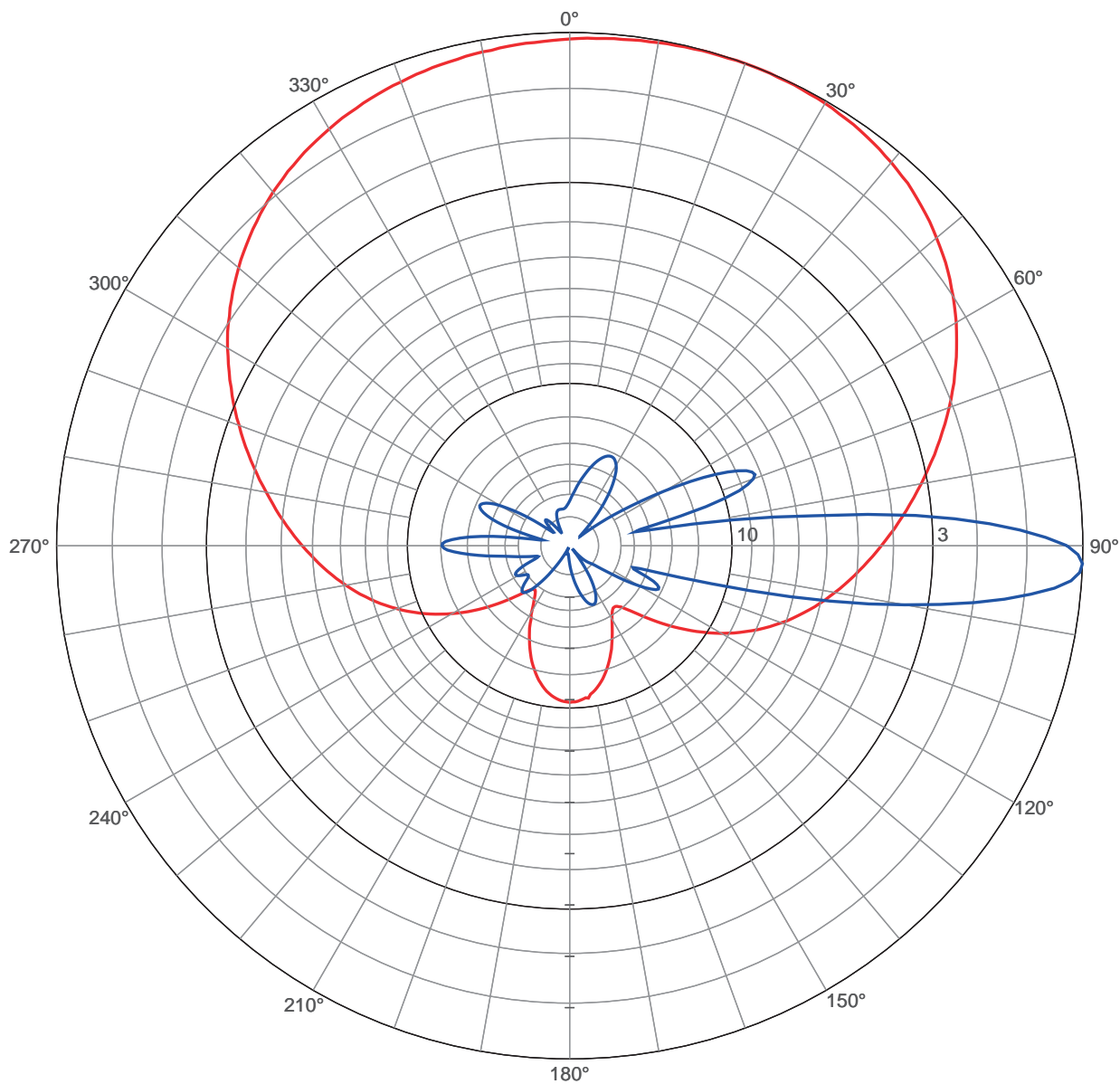
UHF Cardioid Panel	
Frequency	525 MHz
Gain	9.8 dBd
Half Power Beam Width	146°

Vertical Radiation Pattern



UHF Cardioid Panel	
Frequency	525 MHz
Gain	9.8 dBd
Half Power Beam Width	14°

All Pattern



Subject to alternation

UHF Cardioid Panel	
Frequency	525 MHz
Gain	9.8 dBd
Half Power Beam Width	146°/ 14°