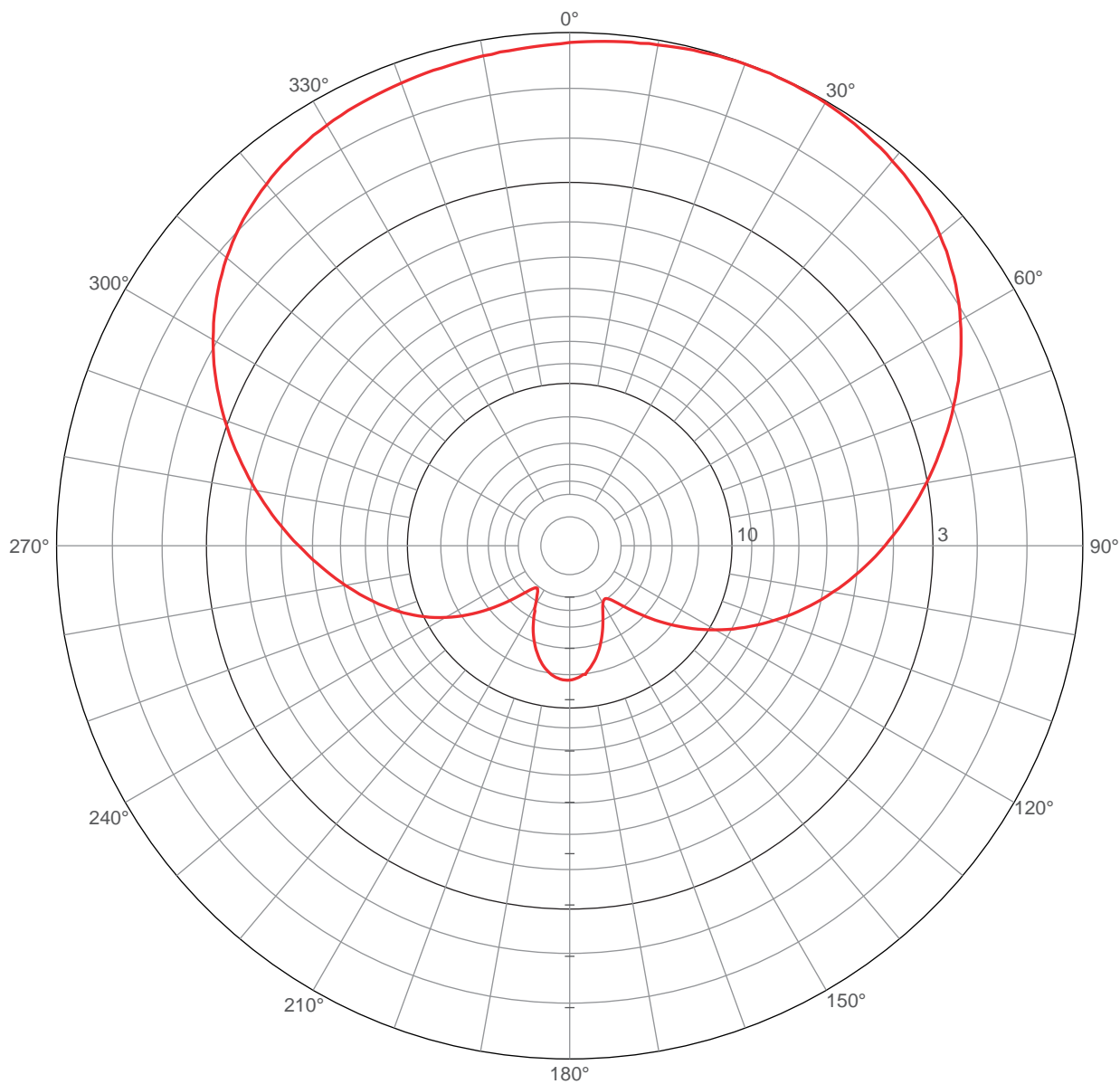


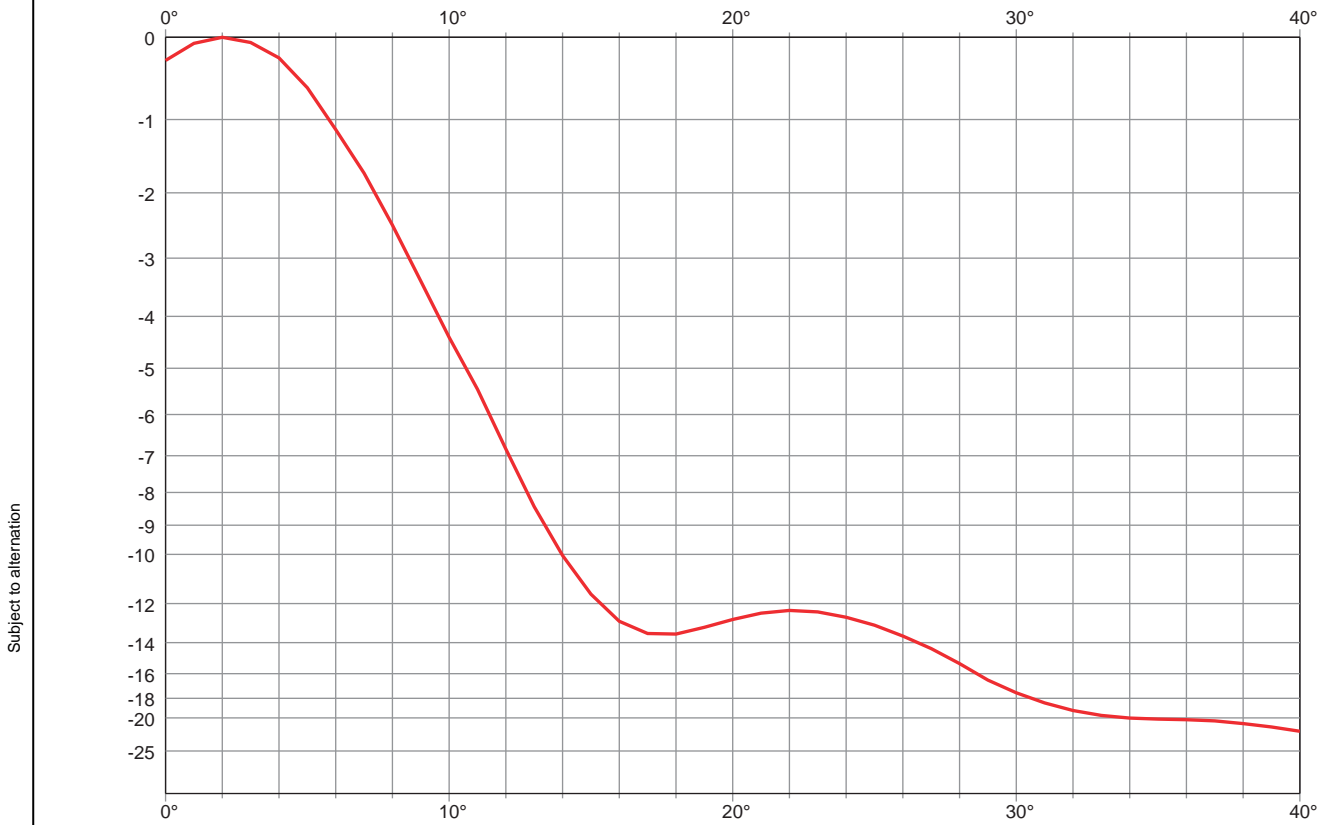
Horizontal Radiation Pattern



Subject to alternation

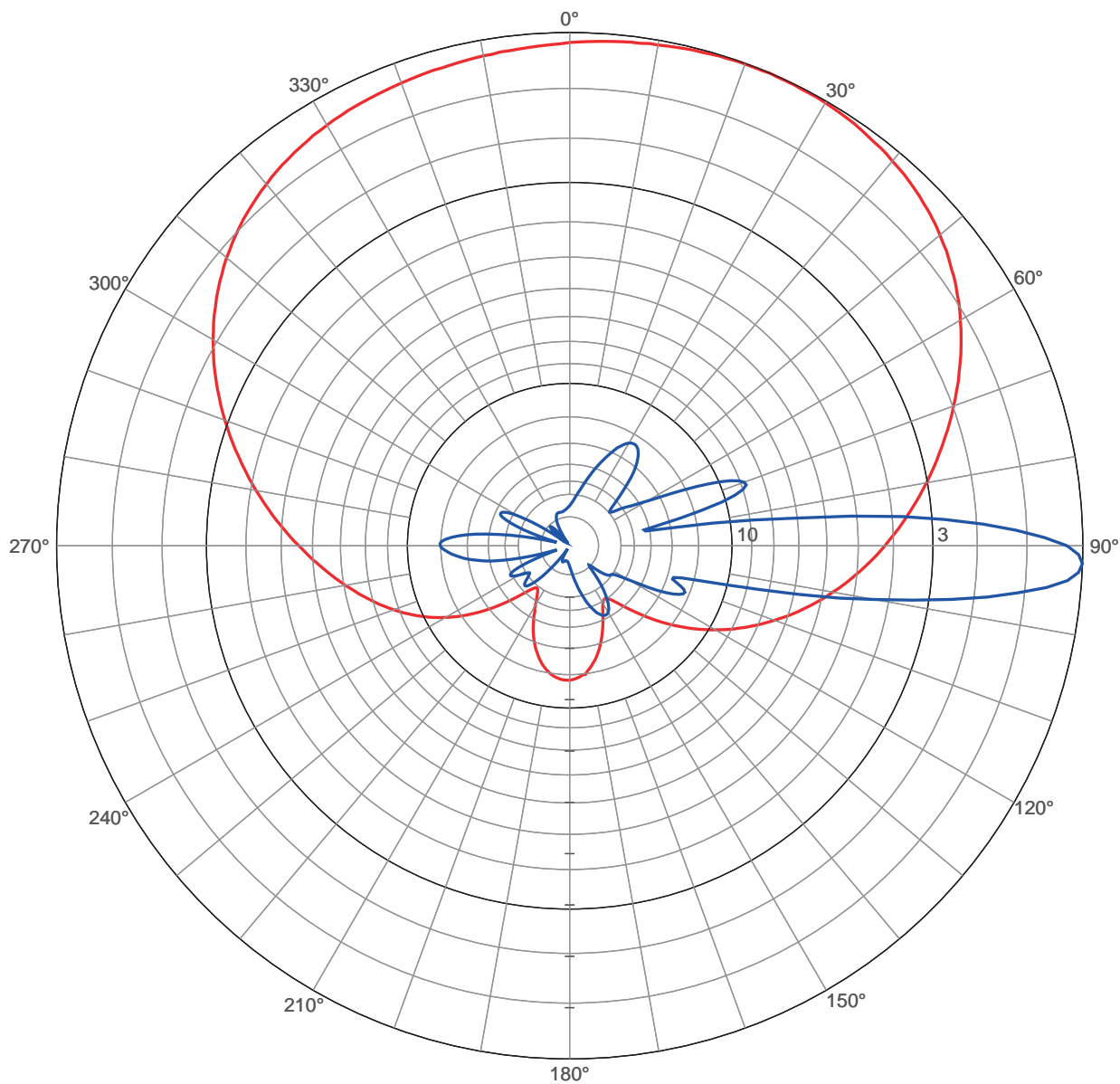
UHF Cardioid Panel	
Frequency	550 MHz
Gain	9.9 dBd
Half Power Beam Width	151°

Vertical Radiation Pattern



UHF Cardioid Panel	
Frequency	550 MHz
Gain	9.9 dBd
Half Power Beam Width	13°

All Pattern



UHF Cardioid Panel

Frequency 550 MHz

Gain 9.9 dBd

Half Power Beam Width 151°/ 13°