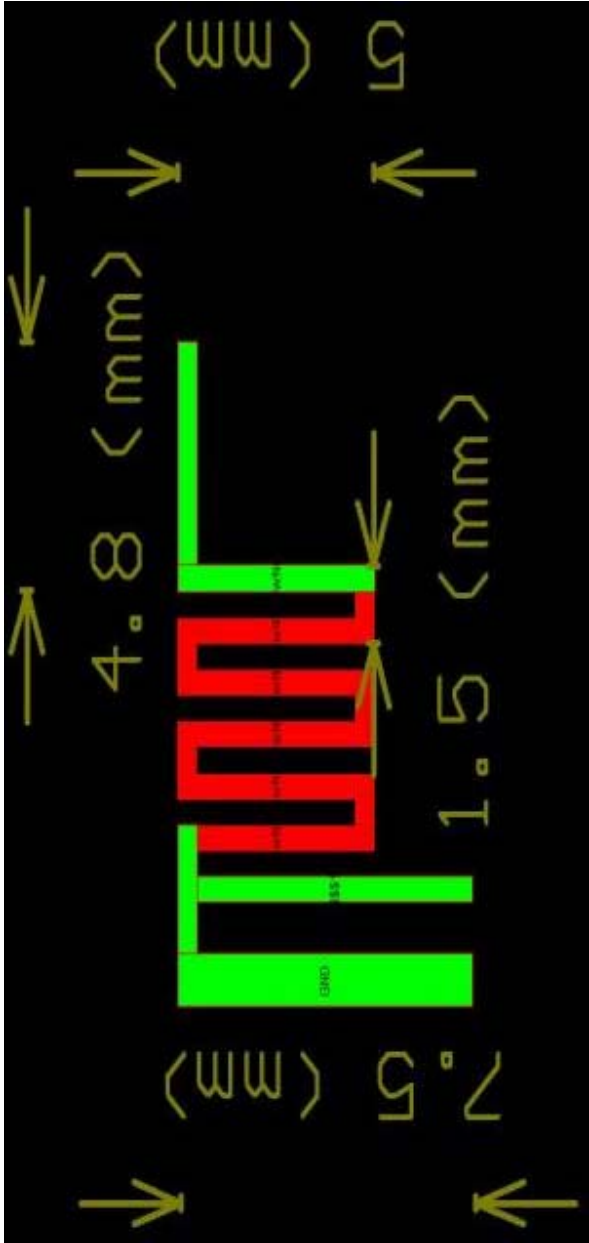


Antenna Specification

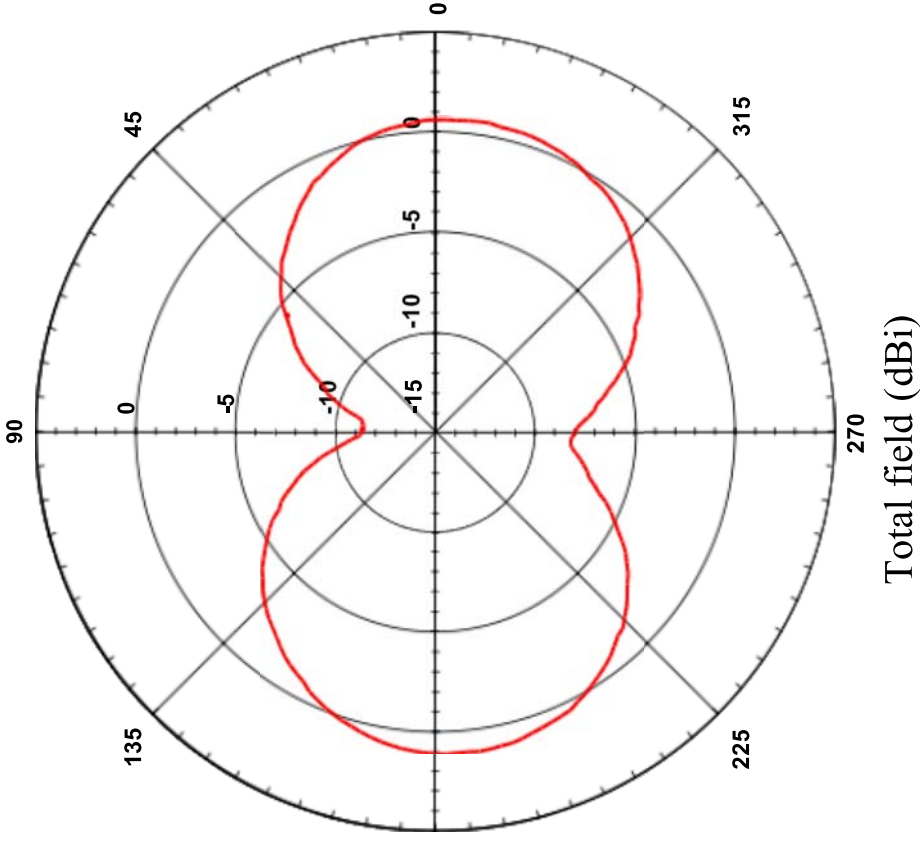
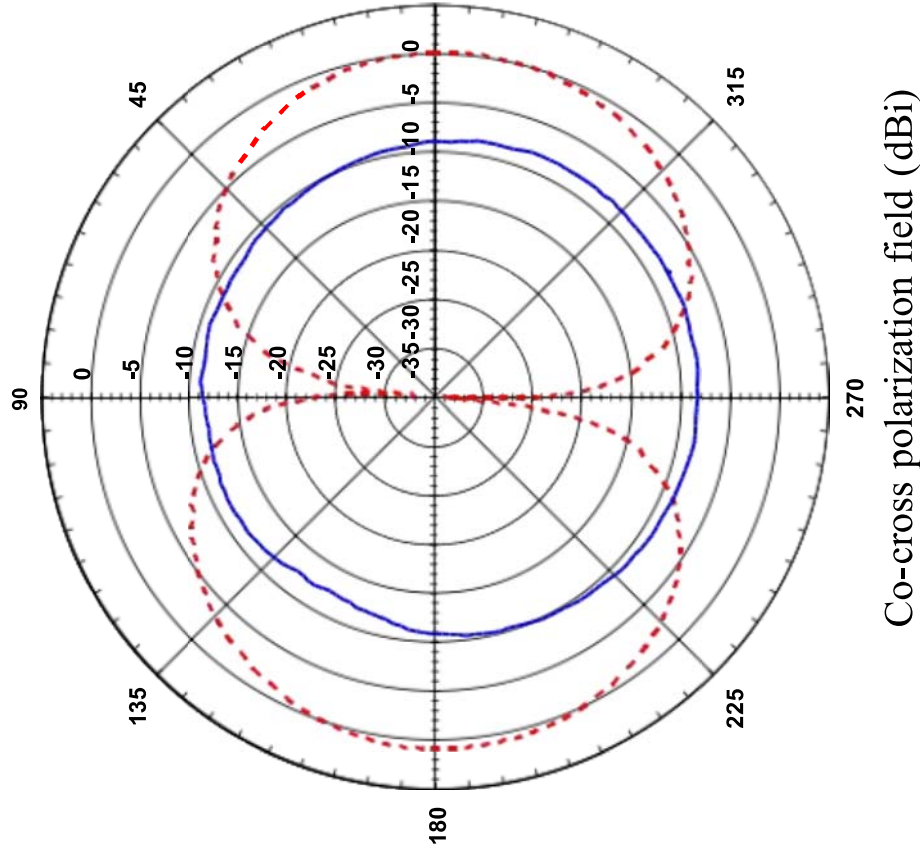
Specifications Summary

ITEM		SPEC.
Model Name	ISM 2.4 GHz	
Center Frequency	2.402GHz	3.85 dBi
	2.440GHz	3.18 dBi
	2.480GHz	2.80 dBi
MAX. GAIN	3.85 dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50 Ω	
Antenna Length	41 mm	

Antenna Photo & Length



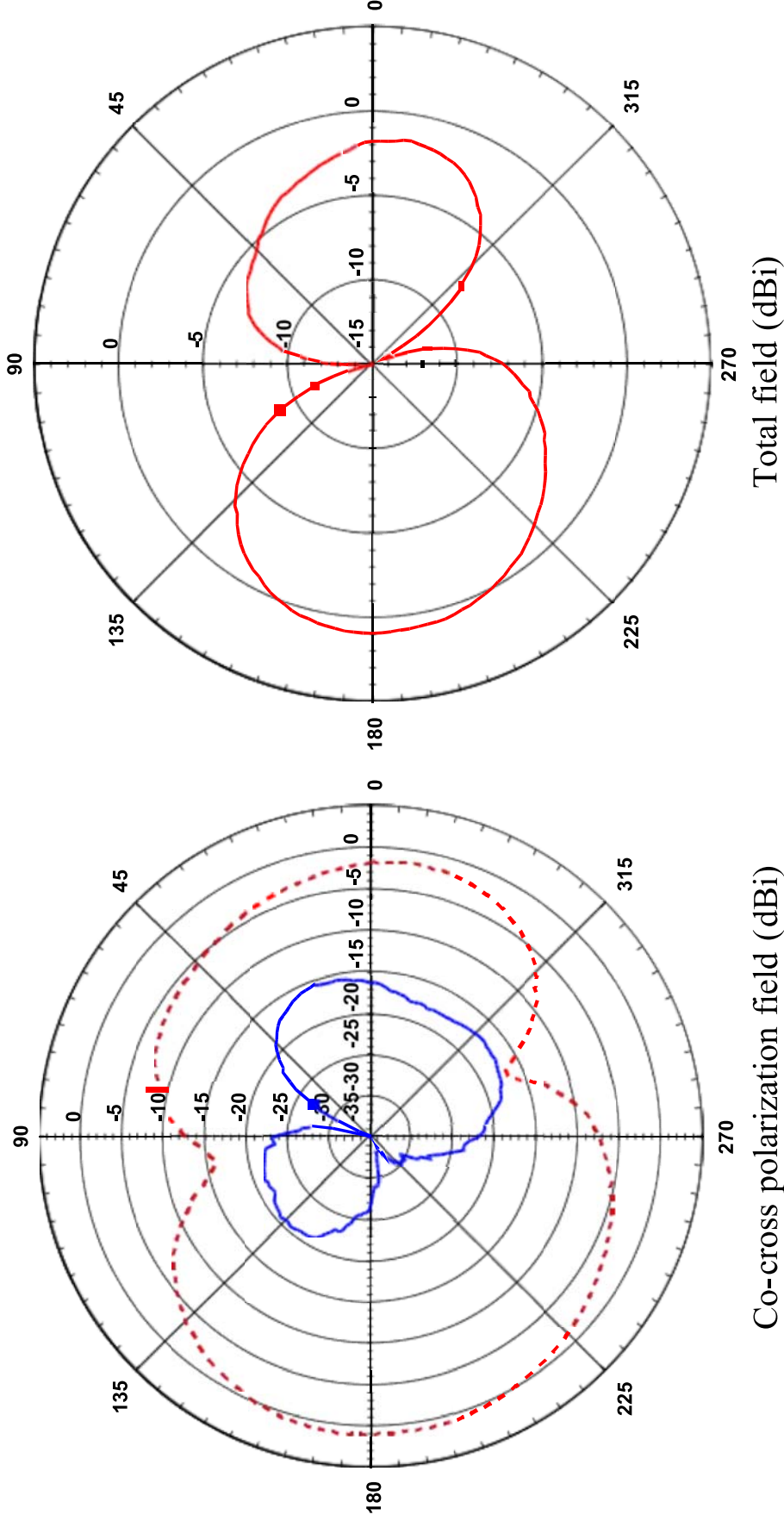
Radiation pattern: Antenna 1 . XZ Plane at $f = 2.402\text{GHz}$



Solid line: vertical polarization

Dash line: horizontal polarization

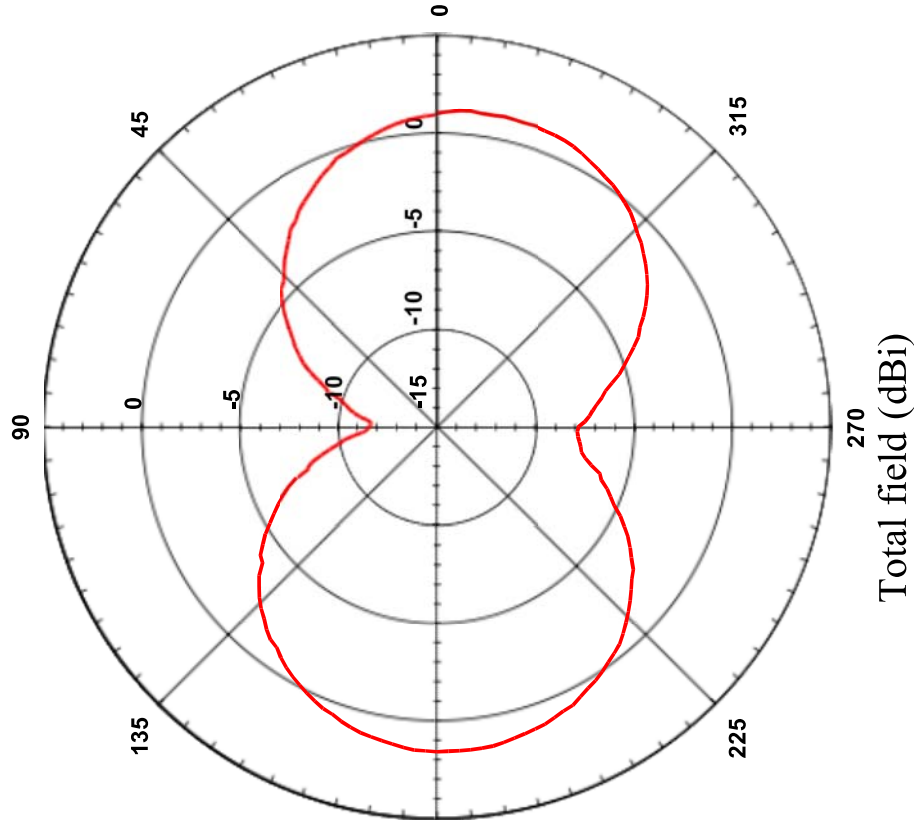
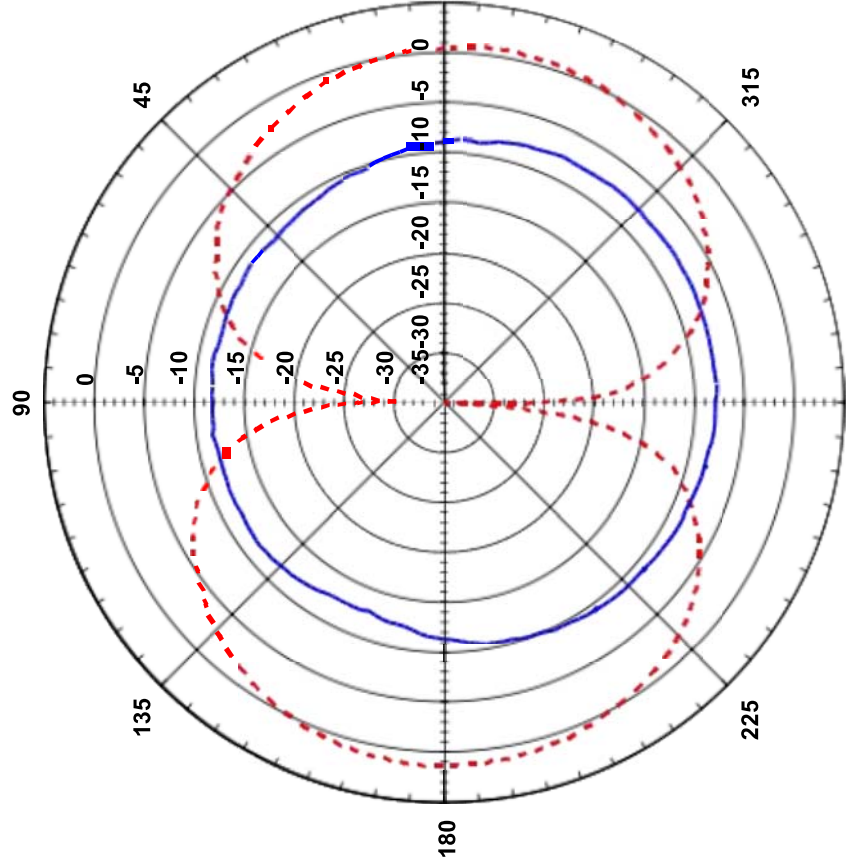
Radiation pattern: Antenna 1. XY Plane at $f = 2.402\text{GHz}$



Solid line: vertical polarization

Dash line: horizontal polarization

Radiation pattern: Antenna 1. XZ Plane at $f = 2.440\text{GHz}$



Solid line: vertical polarization

Dash line: horizontal polarization