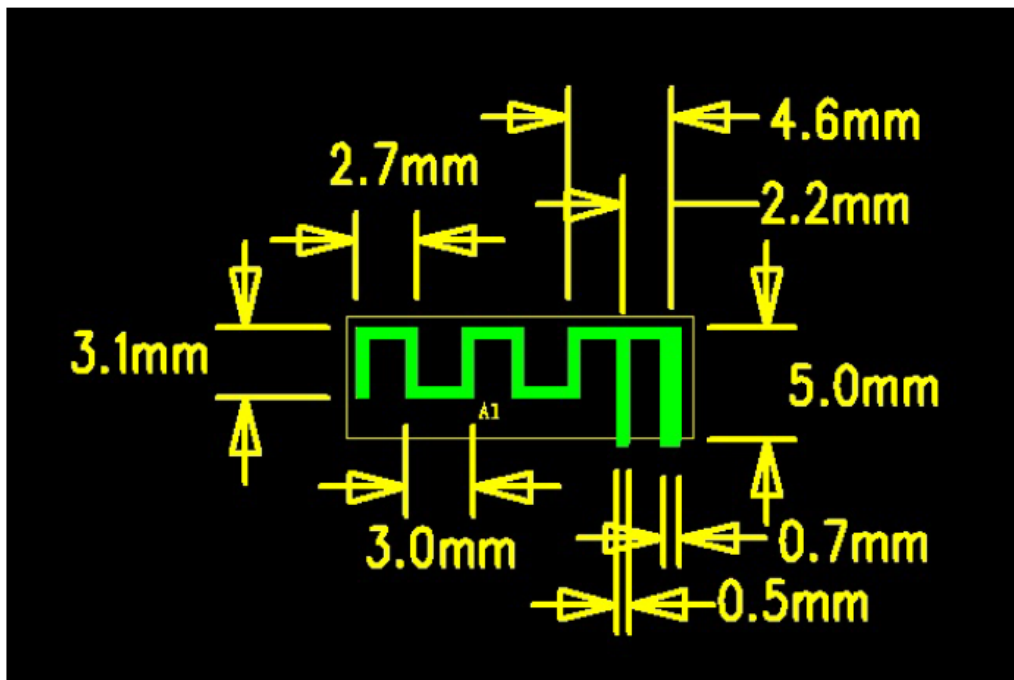


ANTENNASPECIFICATION

Summary Test equipment: Network analyser
Company: star capital industries limited

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Hoorizontal			Vertical(dbi)		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.26	-0.76	-0.58	-5.25	-2.46	-1.86
MAX. Gain	-0.58dBi					
Polarization	Horizontal and Vertical					
Azimuth Beram Patten	Omni-directional					
Impedance	50 Ohm					
Antenna Length	38.20 mm					
Manufacture						

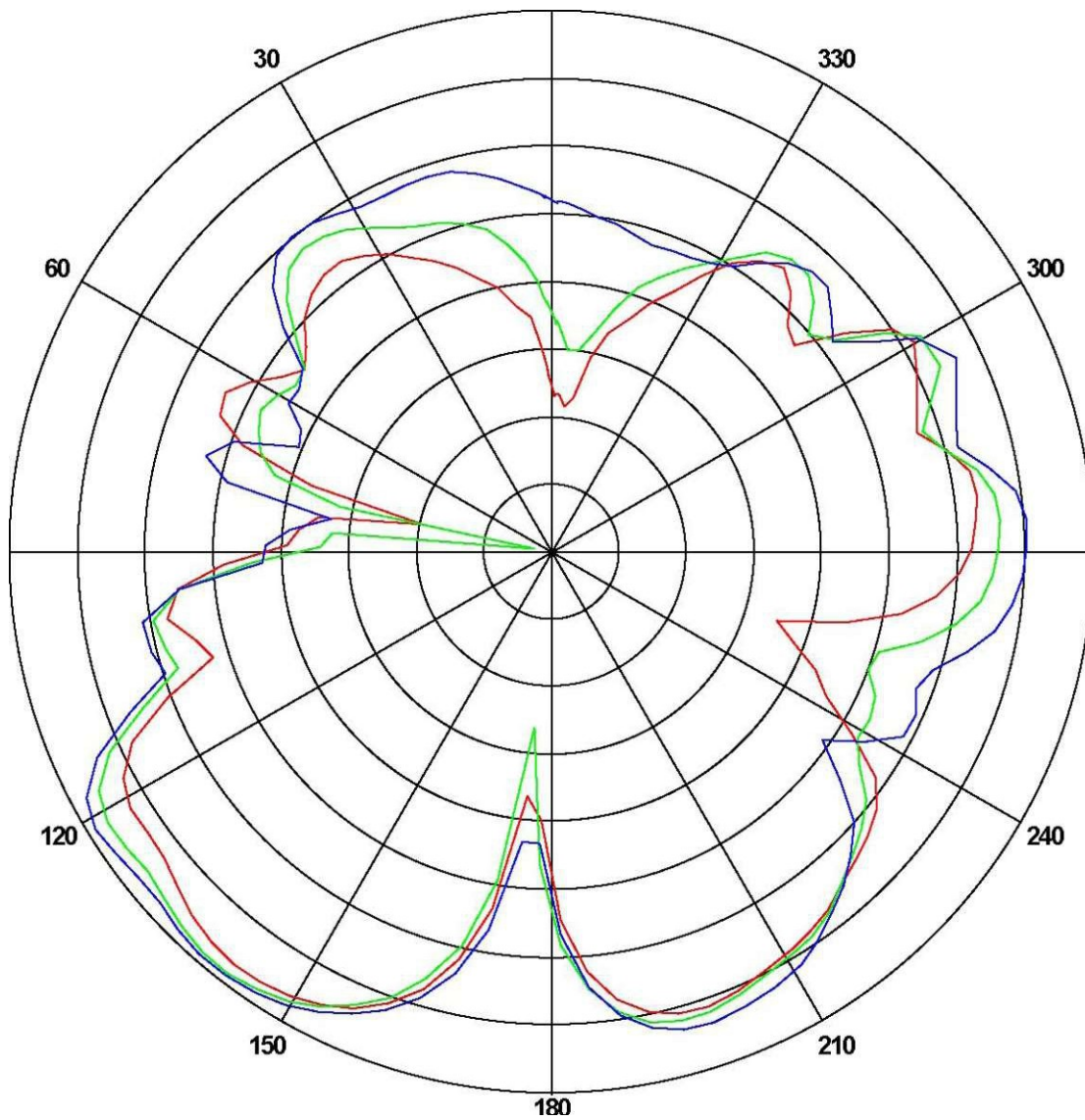
Antenna Photo & Length (mm)



Hoorizontal:2400MHz2450MHz2500MHz

Power(dBm)

Max:0Min:-40Scale:5/div

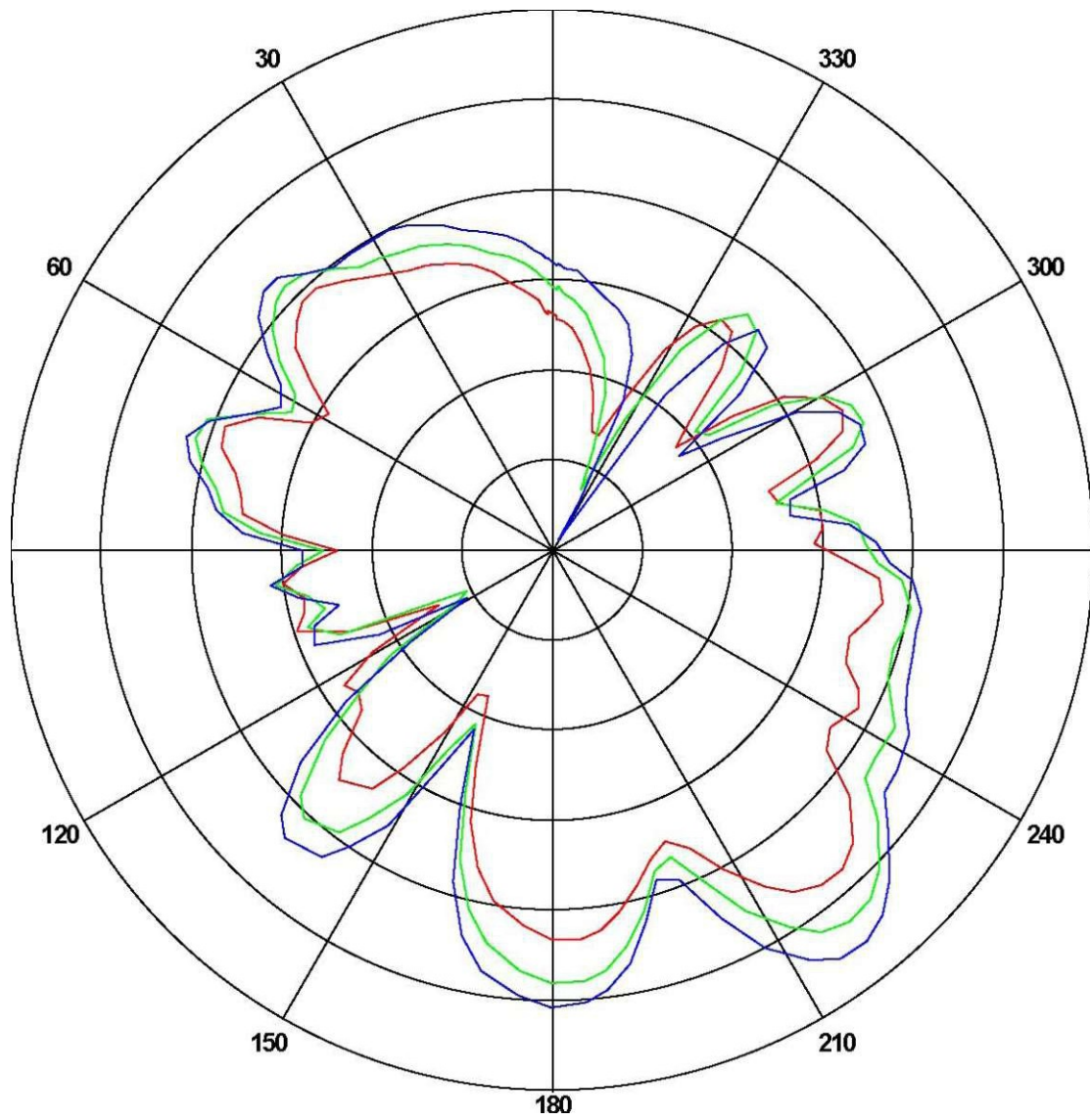


Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-1.26174	-30.0801	-7.18716
2450	-0.765802	-36.5604	-7.48023
2500	-0.585582	-22.0315	-6.59127

Vertical:2400MHz2450MHz2500MHz

Power(dBm)

Max:0Min:-30Scale:5/div



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-5.2537	-22.1424	-12.4294
2450	-2.4652	-24.5837	-10.4702
2500	-1.86120	-29.5214	-9.20432