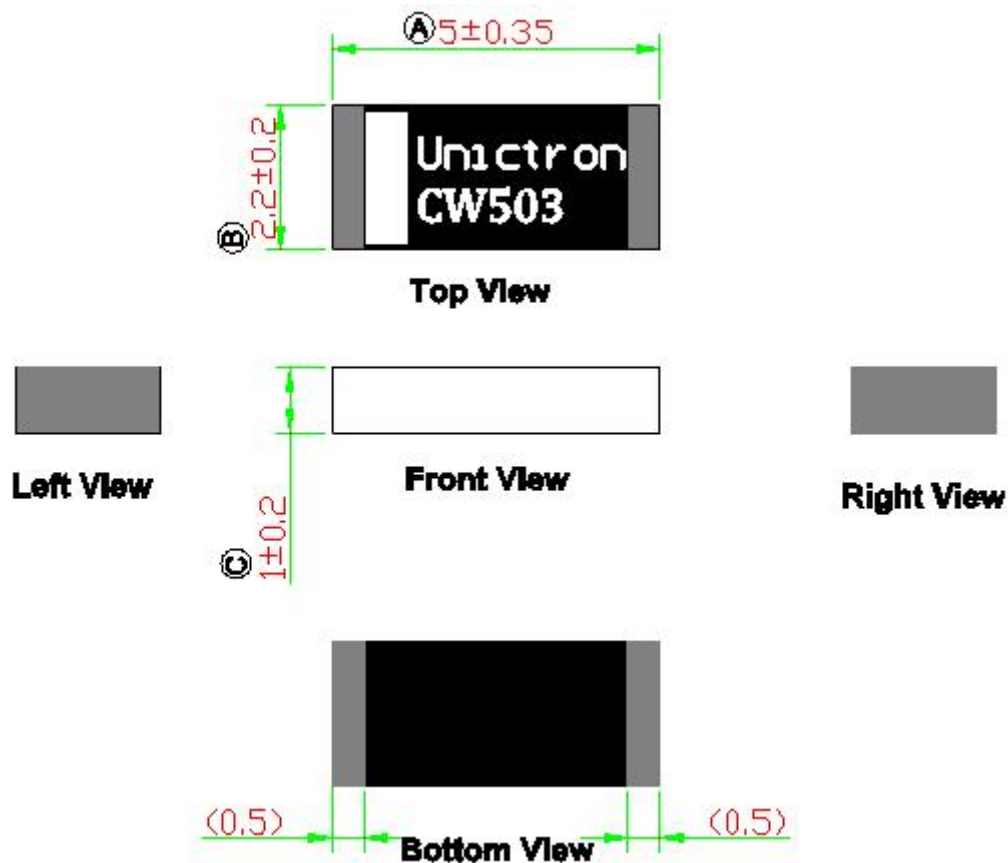


Inverted F Antenna Specification

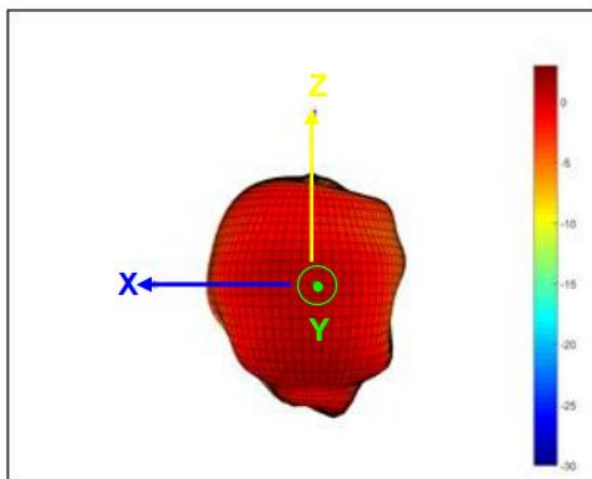
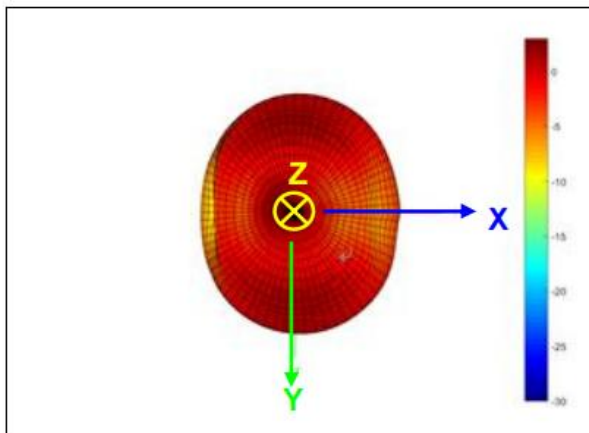
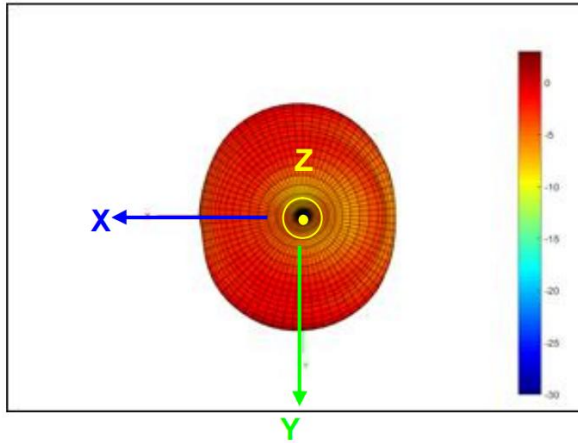
Summary

ITEM	ANT SPEC
Model Name	2.4G ANT
Antenna Gain	1.9dBi
Antenna Type	Chip antenna
Antenna Length	5.0 x 2.2 x 1.0mm
VSWR (@ center frequency)*	1.2Max
Characteristic Impedance	50 Ω
Manufacture	Unicttron Technologies Corporation
Address	No. 41, Shuei-Keng, Guan-Si, Hsin-Chu 30648, Taiwan

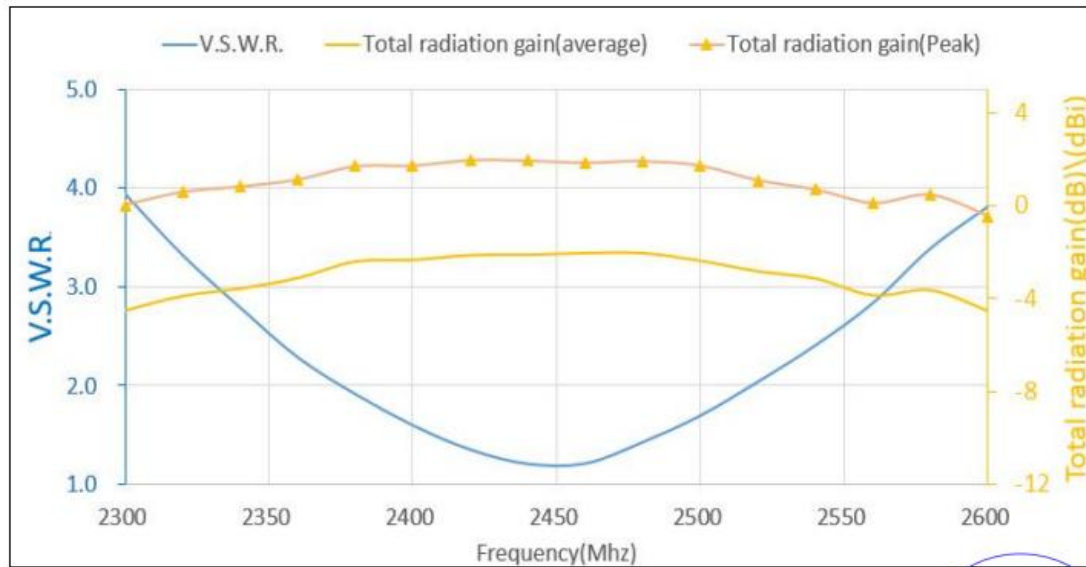
Antenna Photo & Length (mm)



3D Radiation Gain Pattern (with 40 x 40 mm² Evaluation Board)



Frequency vs. V.S.W.R. and Total Radiation Gain



Characteristics		Specifications	Unit
Outline Dimensions		5.0 x 2.2 x 1.0	mm
Ground Plane Dimensions		40 x 40	mm
Working Frequency		2400~ 2500	MHz
VSWR (@ center frequency)*		1.2Max	
Characteristic Impedance		50	Ω
Polarization		Linear Polarization	
Peak Gain	(@2442 MHz)	1.9(typical**)	dBi
Efficiency		62.3(typical**)	%