





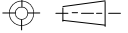
RoHS Compliant

Rev.	Description	Date	Approved	Drawing	Name	Date	 Central Components Manufacturing 440 Lincoln Blvd., Middlesex, New Jersey 08846 Phone 732 469-5720 888 288-5152 Fax 732 469-1919	
				Drawn	Tina	05/06/16	Part No.: ANT-GSMUMTS-3115 Description: quad band GSM/UMTS antenna with RG174 and SMA connector	
				Checked	Lizzy	05/06/16		
				Approved	Howard	05/06/16		
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3°		
				  Unit: mm				

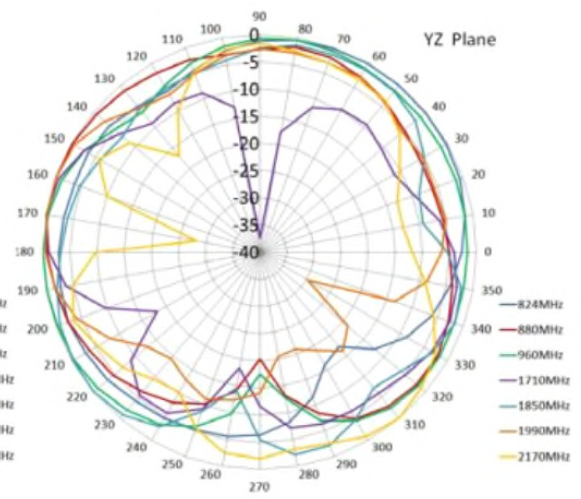
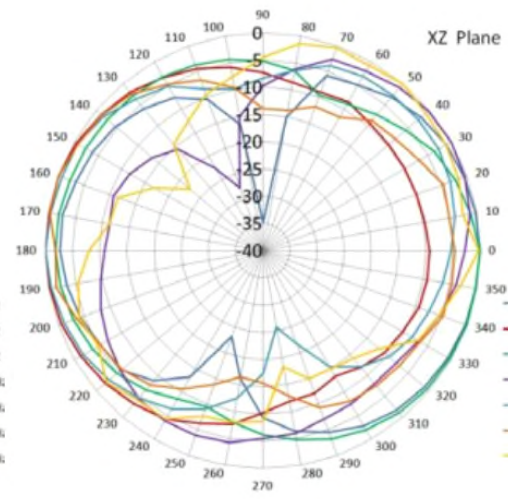
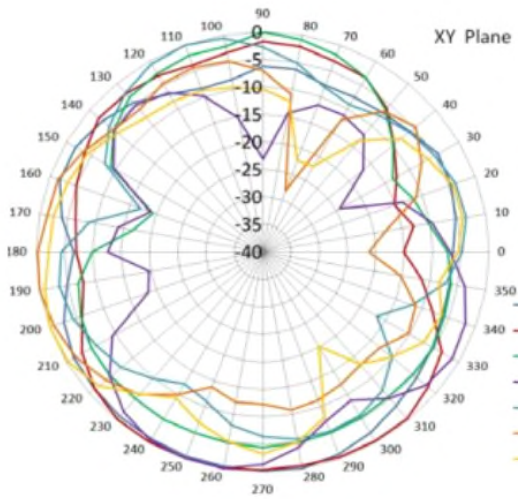
SPECIFICATIONS

Item		Specifications
Antenna	Frequency Range	824~960/1710~2170MHz
	Polarization	Linear
	Gain	2dBi
	V.S.W.R	<2.0
	Impedance	50 Ω
	PCB Dimension	104.6*15*1mm
Mechanical	Cable	RG174
	Connector	FAKRA/SMA or others
	Radome Material	ABS
	Mounting Method	Adhesive
Environmental	Operating Temperature	-40°C~+85°C
	Relative Humidity	Up to 95%
	Vibration	10 to 55Hz with 1.5mm amplitude 2hours
	Environmentally Friendly	ROHS Compliant


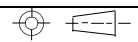
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Radiation Pattern



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