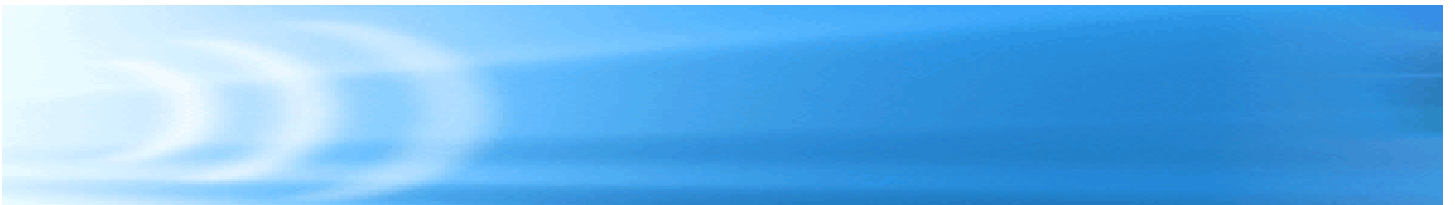



Enlarge Your World with Wireless
ACON Antenna

Product Specification



 ACON ADVANCED-CONNECTEK INC.	UWB Antenna Ultra wide band	DOC. No.:WPS08001	Rev.0	Page: 1/5
		Approved/Date	Checked/Date	Written/Date
		Allen 01/03/08'	Chiao 01/03/08'	May 01/03/08'

UWB Antenna

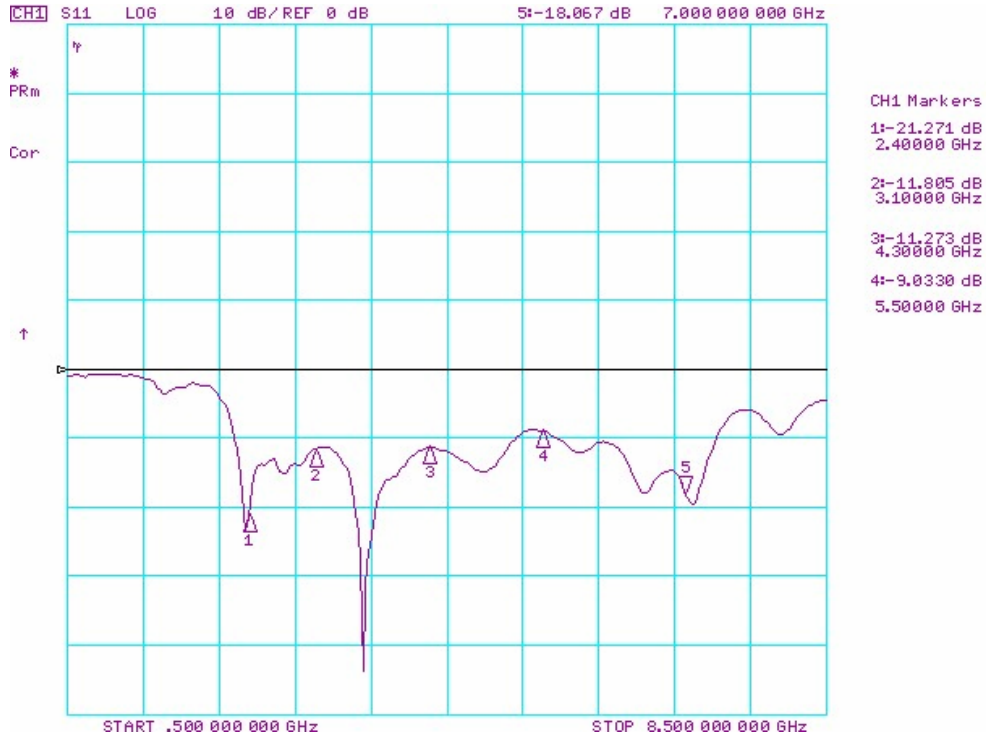
3.1~10.6GHz Wideband for UWB Application



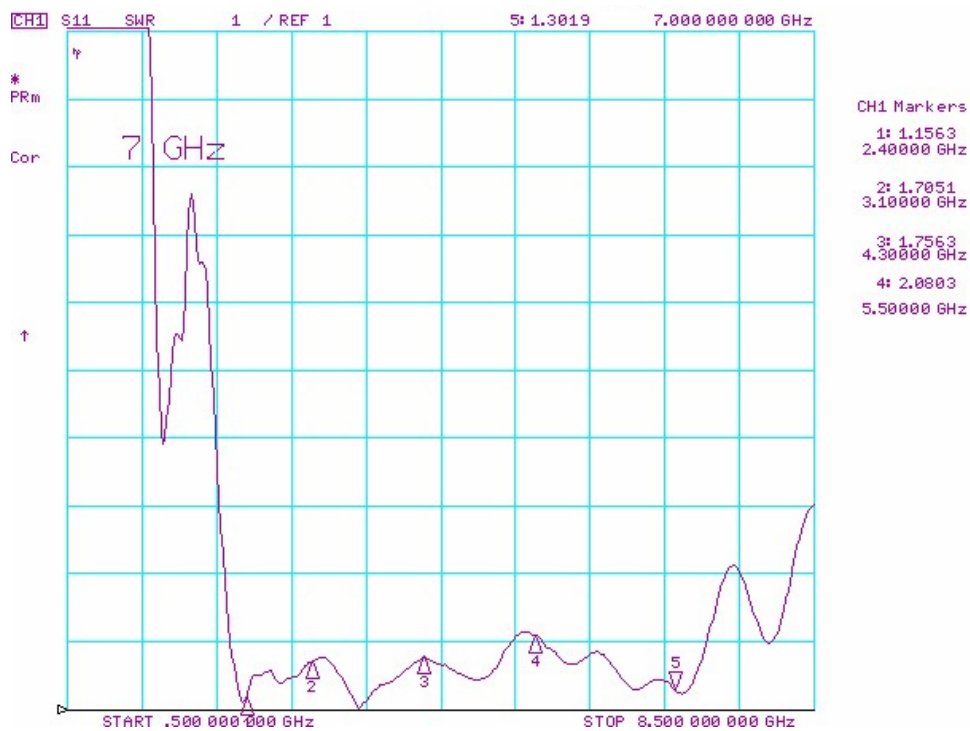
❁ Technical Information:

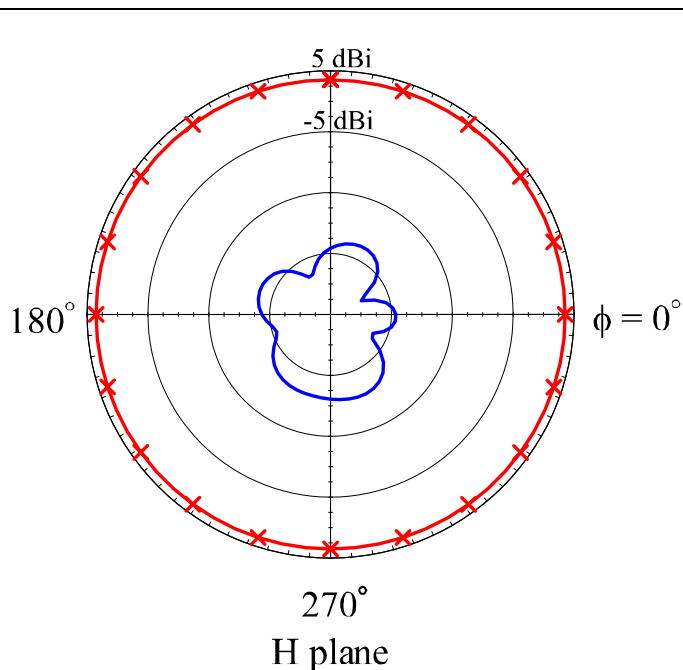
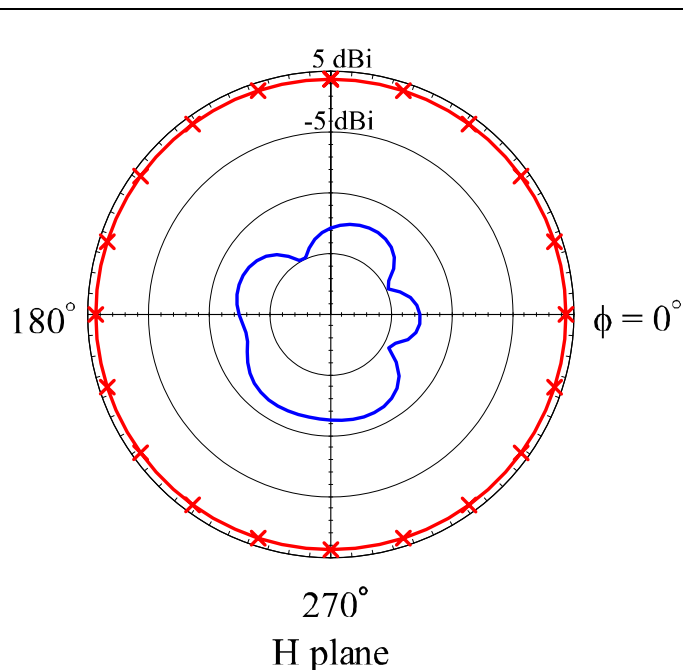
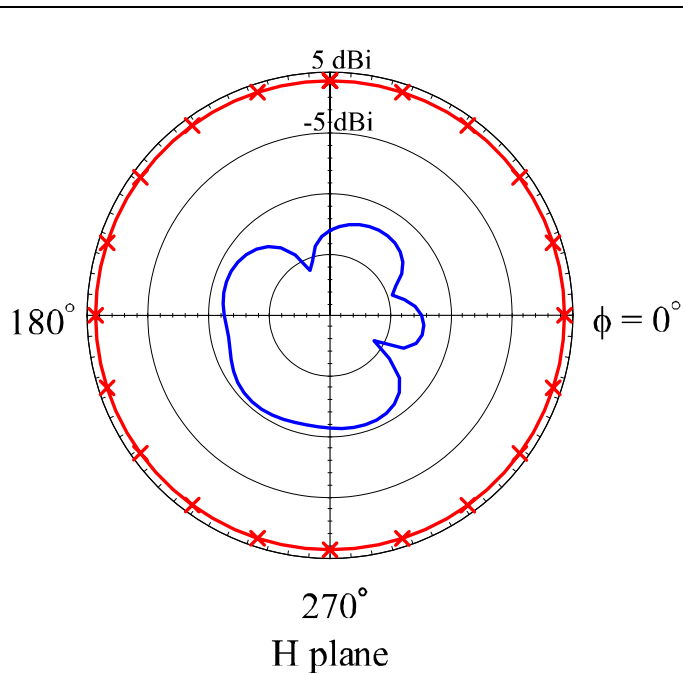
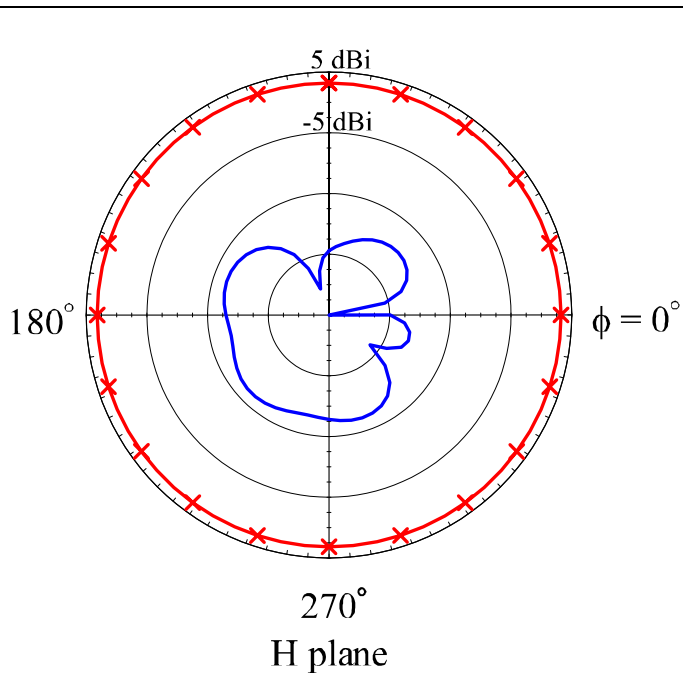
Center Frequency	3.1~10.6 GHz
Bandwidth (3.1~6GHz VSWR:2.2max.)	>3 GHz
Efficiency	>50%
Polarization	Linear
Impedance	50 ohm
Weight	10 g
Dimension (Height)	59.06 mm
Connector	MHF Plug

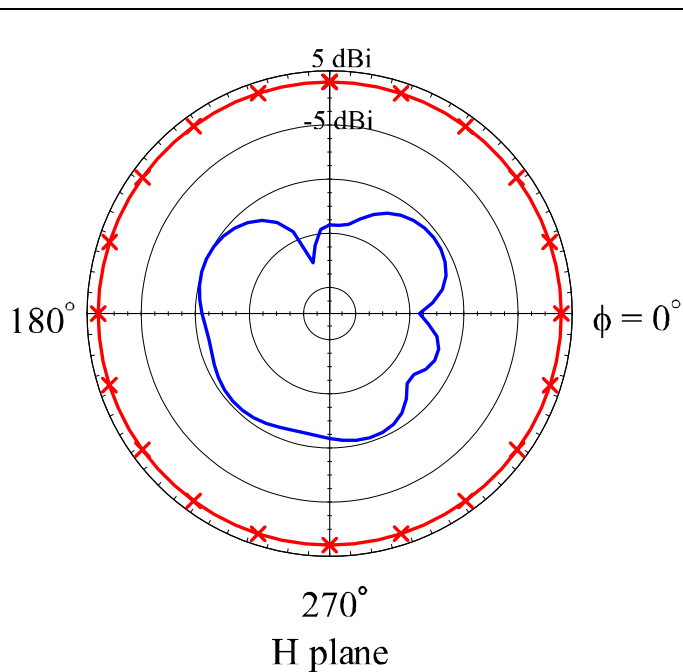
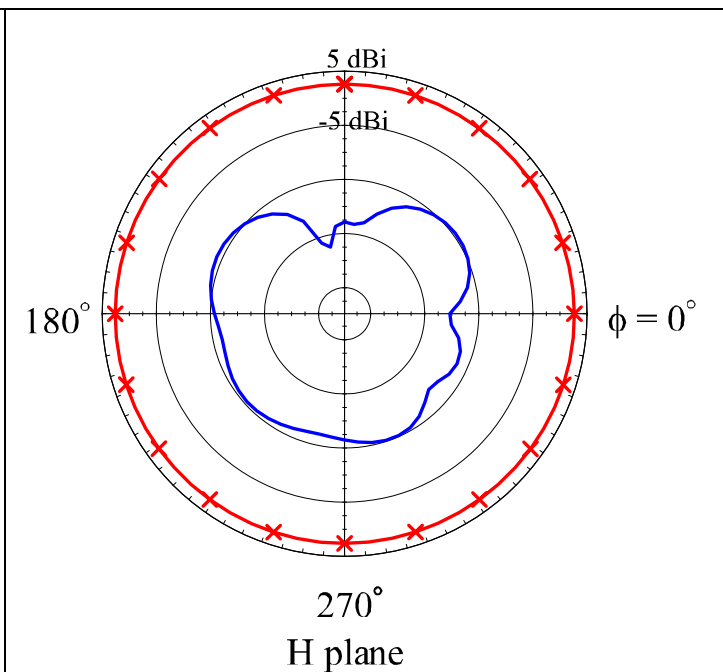
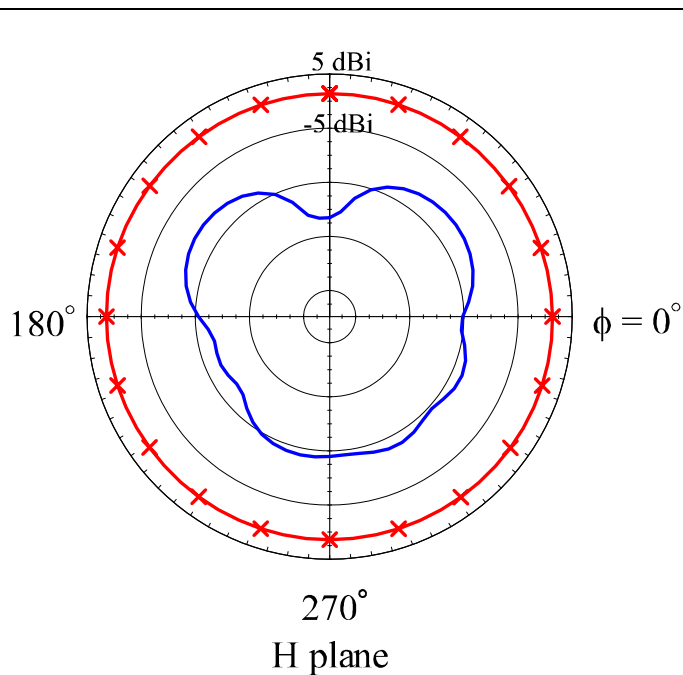
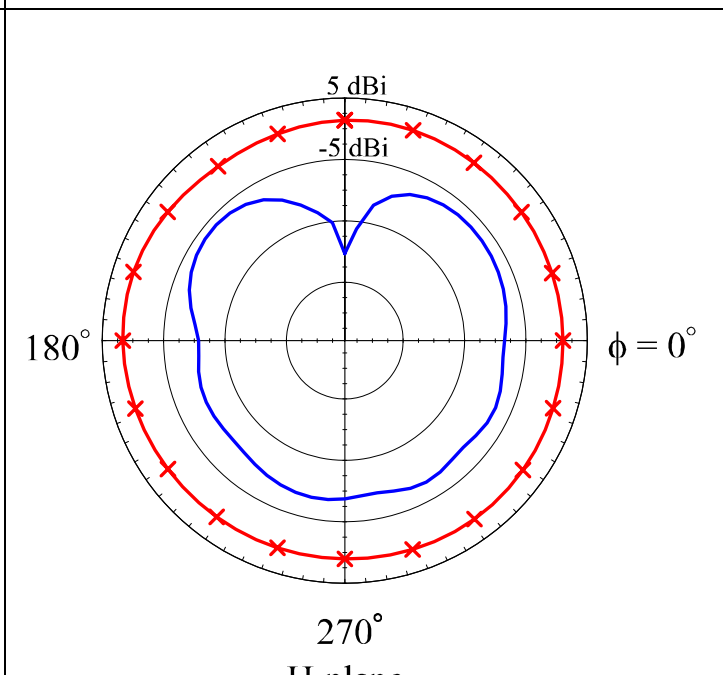
Return Loss



VSWR



Radiation pattern Azimuth gain plot (Hor+Ver)

3100MHz

3500MHz

3900MHz

4300MHz

Radiation pattern Azimuth gain plot (Hor+Ver)

4700MHz

4900MHz

5500MHz

6000MHz

Mechanical dimensions

