

ABSOLUTE GAIN DATA SHEET

EUT:	ANT-916-CW-HD	Work Order:	LINX0003
Serial Number:		Date:	04/20/06
Customer:	Linx Technologies	Temperature:	22
Attendees:	none	Humidity:	34%
Project:		Barometric Pres.:	29.96
Tested by:	Holly Ashkannejhad	Power:	N/A
		Job Site:	EV01

TEST SPECIFICATIONS

Test Method

TEST PARAMETERS

Antenna Height(s) (m)		Test Distance (m)	3
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COMMENTS

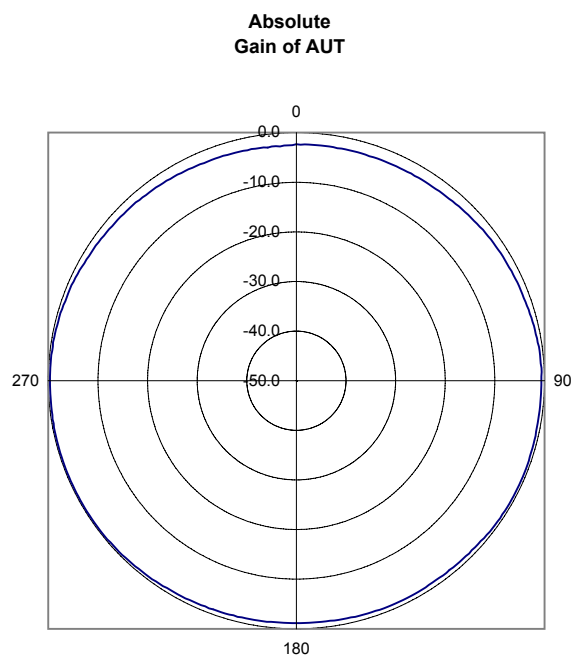
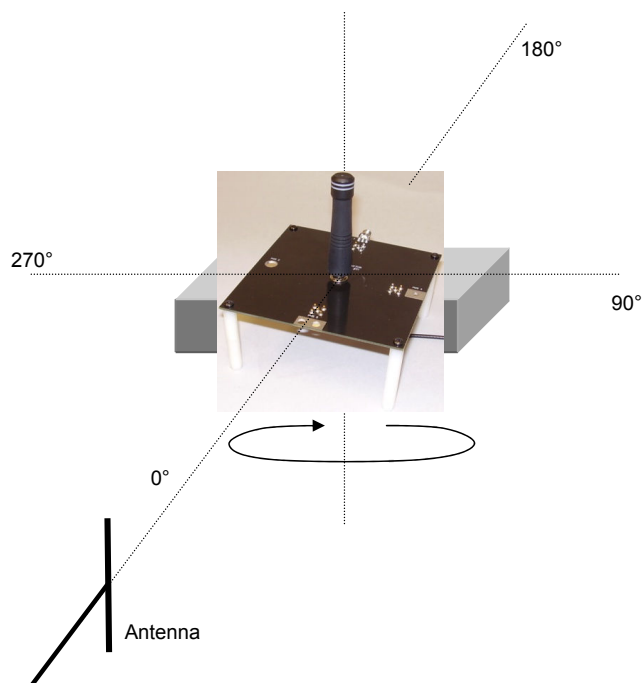
RP-SMA Heavy Duty 1/4 Wave Whip 916MHz, Test Jig 51, Pos 1

EUT OPERATING MODES

916MHz, CW

DEVIATIONS FROM TEST STANDARD

Run #	38	Signature
Configuration #	1	
Results		



Frequency	916.00
Absolute Gain of Reference Antenna (dBi)	1.54
Reference Antenna Relative Gain Max (dBuV/m)	102.30
AUT Relative Gain Max (dBuV/m)	100.50
Difference (Reference Antenna - AUT) (dB)	1.80
AUT Setup Loss (dB)	0.00
Maximum Absolute Gain of AUT (dBi)	-0.26
Correction Factor (Convert From Relative to Absolute Gain) (dB)	100.76
Measurement Antenna Polarity	Vertical
Antenna Under Test (AUT) Polarity	Vertical