



Well Green Technology Co., Ltd

No. 20, Alley51 ,Lane 118,ShuangLian Sec.2,Mintzu Rd.,
PingJen City, TaoYuan Hsien, Taiwan, R.O.C
TEL: (03)420-6428 FAX: (03) 420-6418

UNIWILL P72-B/T

Antenna Test Report

RD Manager	Supervisor	RD engineer	Sales engineer
David	Johnson	Jason	Jerry

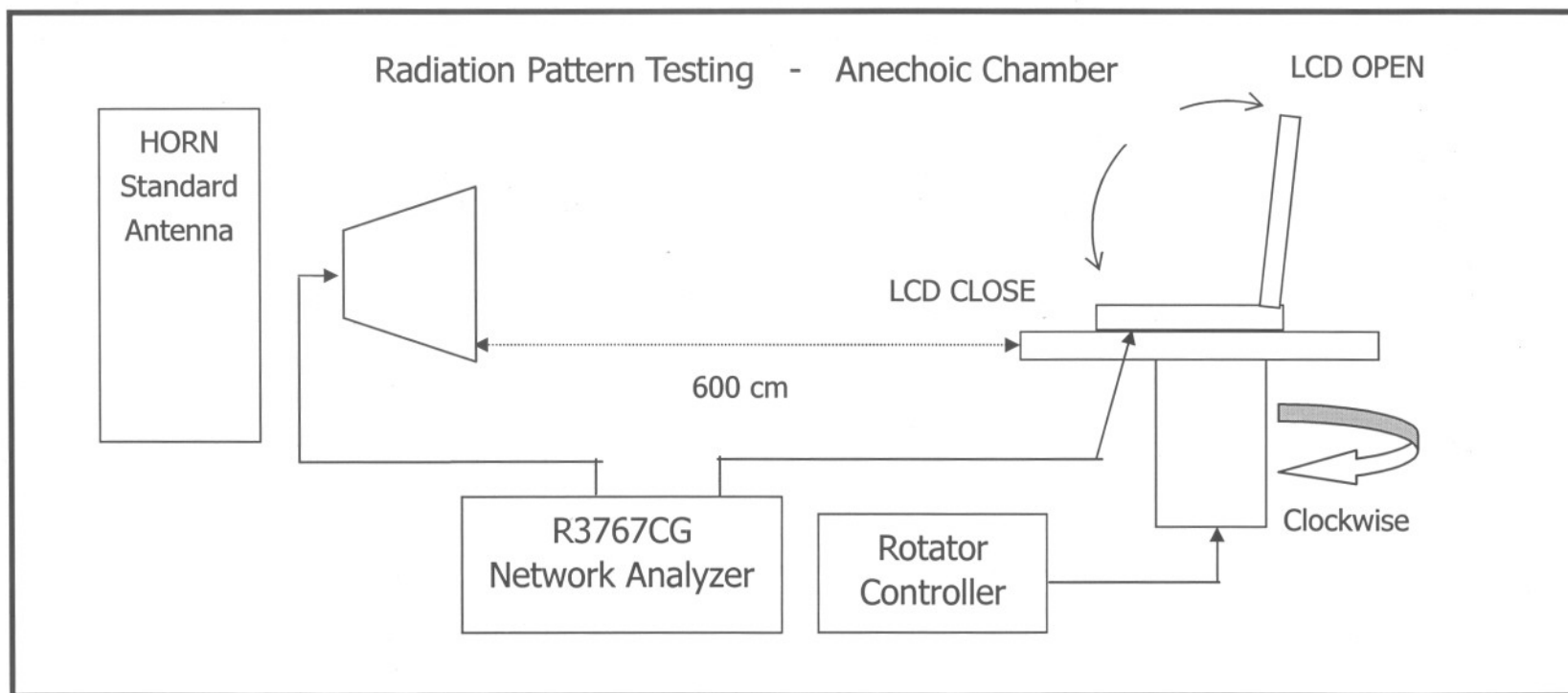


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I Antenna Testing Conditions:

Testing set up:

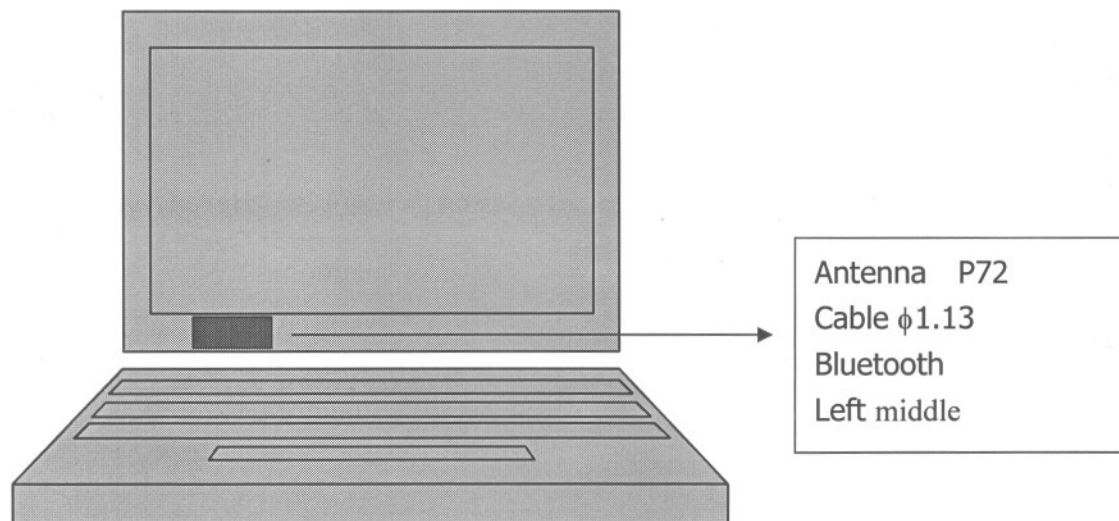




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2. Mechanical dimensions





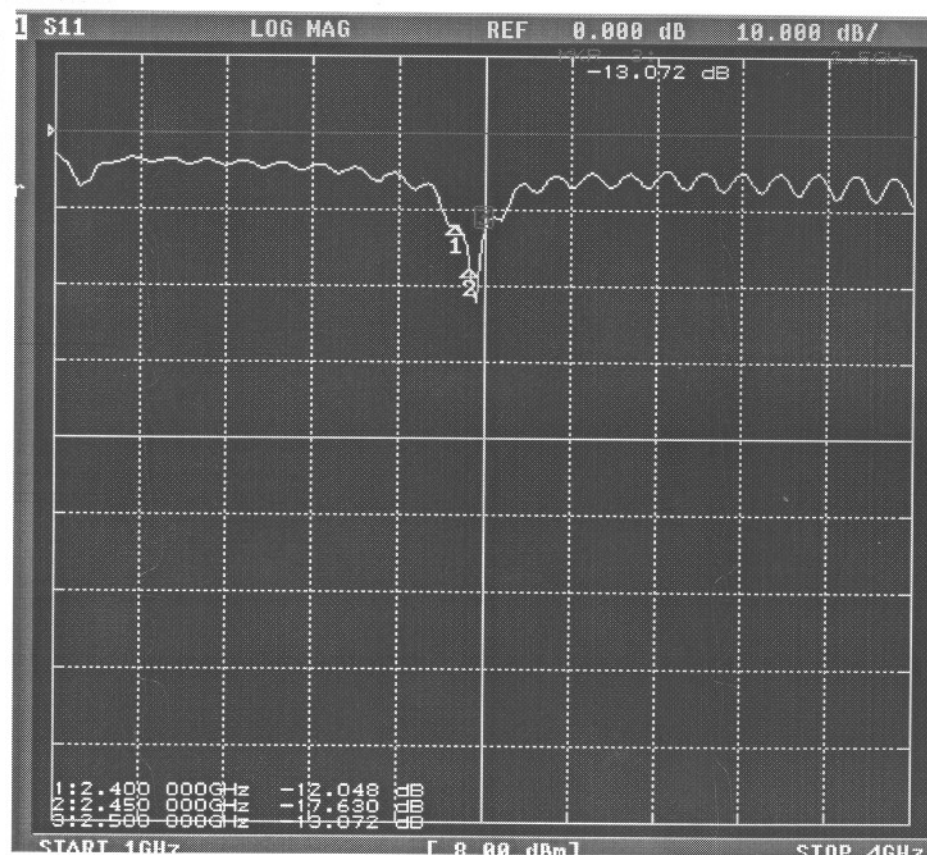
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II Test results-Bluetooth

1. Return Loss(大鐵件加鋁箔)

Antenna	Center freq. @MHz	BW @MHz	Return Loss		
			2.4GHz	2.45GHz	2.5GHz
P72-B/T	2450		-12.04	-17.63	-13.07

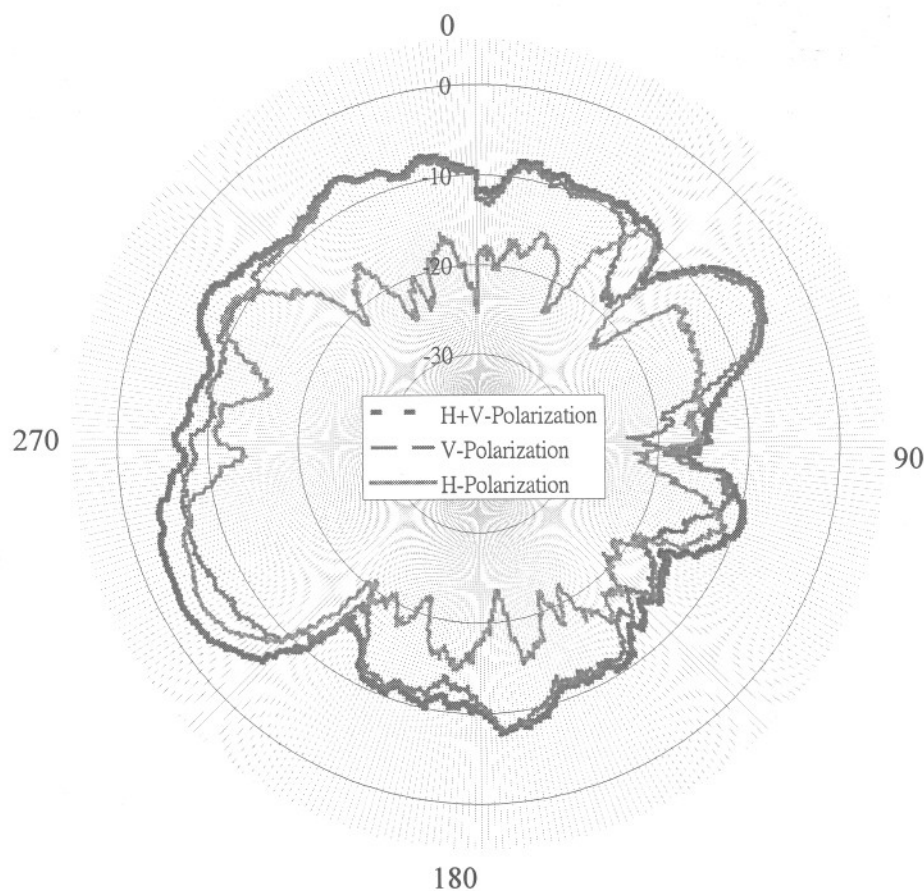




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2. Radiation Pattern and Gain of XY Plane (Azimuth)



Center Frequency	2450 MHz
Vertical peak Gain (dBi)	-4.99
Vertical Average Gain (dBi)	-9.91
Vertical Min	-23.42
Horizontal peak Gain (dBi)	-4.32
Horizontal Average Gain (dBi)	-12.69
Horizontal Min	-25.22
Hori+Vert peak Gain (dBi)	<u>-2.41</u>
Hori+Vert Average Gain (dBi)	-8.07
Hori+Vert Min	-17.60



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III Test results-Bluetooth

1. Return Loss(大鐵件不加鋁箔)

Antenna	Center freg. @MHz	BW @MHz	Return Loss		
			2.4GHz	2.45GHz	2.5GHz
P72-B/T	2450		-18.12	-24.23	-14.48

