



承認書 Approval Sheet

PAO No : PAO-1001121
Page : 1 of 1
Date : 04 / 23 / 2010

Part No : 6172019VWY	REV: 0	Where use: RV120W
Maker : WHA YU INDUSTRIAL CO., LTD	Maker P/N : C147-510363-A	REV: X2
Part Name : ANTENNA	Vendor : WHA YU	Place/Origin : CHINA

Part Description : ANTENNA C147-510363-A,105mm/1.8dBi/50Ohm/MHF/BK WYI Exem

Contents or Instructions :

Detailed specification is shown as attachment.

中磊電子股份有限公司
April. 23 2010
文件管制中心發行章

* 任何變更須事前經協調並承認後始可變更. Any change must be negotiated in advance, and execute the revision after SerComm's Approval.

Disposition	Countersign	In Charge (Name/Date)	Checked By (Name/Date)
Final Approval : <input checked="" type="checkbox"/> electrical <input checked="" type="checkbox"/> dimensional <input checked="" type="checkbox"/> visual <input checked="" type="checkbox"/> function	✓ Component	May Hsu 04/23/2010	PS Yang 04/23/2010
Conditional Approval : <input type="checkbox"/> electrical <input type="checkbox"/> dimensional <input type="checkbox"/> visual <input type="checkbox"/> function	PM		
Temporary Approval : <input type="checkbox"/> electrical <input type="checkbox"/> dimensional <input type="checkbox"/> visual <input type="checkbox"/> function	✓ EMI	Ronnie Cheng 04/23/2010	Ronnie Cheng 04/23/2010
Attachments : <input type="checkbox"/> sample <input checked="" type="checkbox"/> specification <input type="checkbox"/> drawing <input type="checkbox"/> other	✓ H/W EE	Dina Huang 04/23/2010	David Chiang 04/23/2010
	✓ Mechanical	Tony Chang 04/23/2010	Tony Chang 04/23/2010
	PE		
Final disposition : <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Conditional Approved : For purchasing to by _____ pcs, for pilot production test. <input type="checkbox"/> Temporary approved : Vendor is requested to supply samples again before _____ (mm)/ _____ (dd)/ _____ (yy)	Change history (變更記錄)		
	REV	Related Document (相關文件)	FILE No. (編號)

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 DONGGUAN AEON TECH CO.,LTD.(CHINA)
 SUZHOU AEON TECH CO.,LTD.(CHINA)
 AEON TECH (SHANGHAI) CO.,LTD(CHINA)
 DONGGUAN PARNER TECH CO.,LTD.(CHINA)

SPECIFICATION FOR APPROVAL

CUSTOMER: 中磊電子股份有限公司

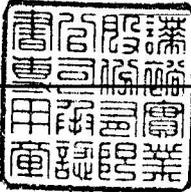
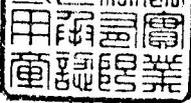
PART NAME: RF Antenna Cable Antenna

PART NO: 6172019VWY

REVISION:

W. Y. P/NO: C147-510363-A(210860)

REV: X2

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
APPROVED BY :	陳遠東 	
DATE :	10' 4. > 	

WHA YU GROUP

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5.	桿套. 固定柱材質證明&UL 12~15
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RF Antenna Cable Assembly

Specification

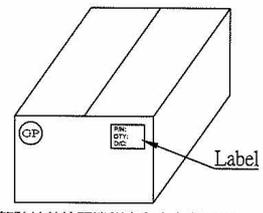
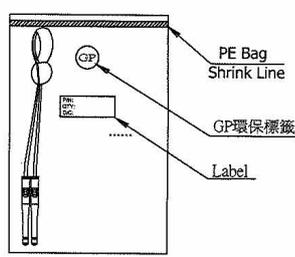
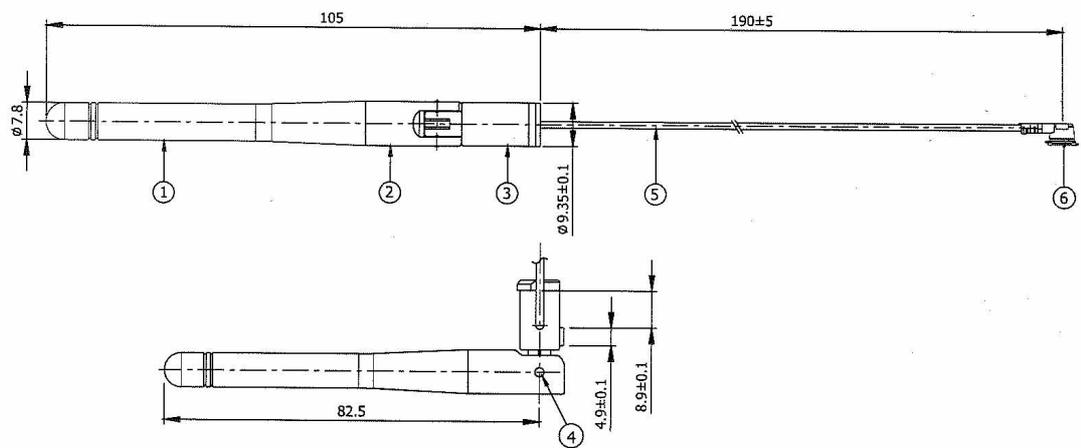
1. Electrical Properties :

- 1.1 Frequency Range.....2.4GHz ~ 2.5GHz
- 1.2 Impedance50Ω Nominal
- 1.3 VSWR 1.92:1 Max.
- 1.4 Return Loss..... -10 dB Max.
- 1.5 Radiation Omni-directional
- 1.6 Gain(peak)..... 2.0dBi (excluding cable loss)
- 1.7 Cable Loss..... 0.9dB Max.
- 1.8 Polarization..... Linear ; Vertical
- 1.9 Admitted Power..... 1W
- 1.10 Cable..... Φ 1.13 Cable;Color:Gray
- 1.11 Connector..... MHF Plug
- 1.12 Antenna Type.....Dipole Antenna

2. Physical Properties :

- 2.1 Antenna Body..... TPE
- 2.2 Antenna Base..... PC
- 2.3 Antenna Base..... PC
- 2.4 Operating Temp. -10°C ~ +60°C
- 2.5 Storage Temp. -10°C ~ +70°C
- 2.6 Color Black

REV	DATE	DESCRIPTION
X2	2010.3.4	變更Ground tube



GP標籤貼於外箱兩邊側面左上角共2PCS
標示Label貼於外箱兩邊側面共2PCS

NO	DESCRIPTION	QTY	REMARK
6	Connector	MHF Plug	1
5	Cable	ø1.13 Coaxial Cable	1
4	Rivet	POM ; Color : Black	2
3	Antenna Base	PC ; Color : Black	1
2	Antenna Base	PC ; Color : Black	1
1	Antenna Body	TPE ; Color : Black	1

Packing:25PCS/Bag

CUSTOMER'S SIGNATURE

XX	±5	APPROVED
X	±3.0	CHECKED
.X	±1.0	
.XX	±0.5	
.XXX	±0.1	DRAWING

CUSTOMER: 中磊		
PART NO :		
PARTNAME: RF Antenna Cable Assembly		
W.Y P/NO : C147-510363-A		
REV	UNIT	FILE
X2	m/m	210570
SHEET :		1/1

M.gear Wha Yu Group

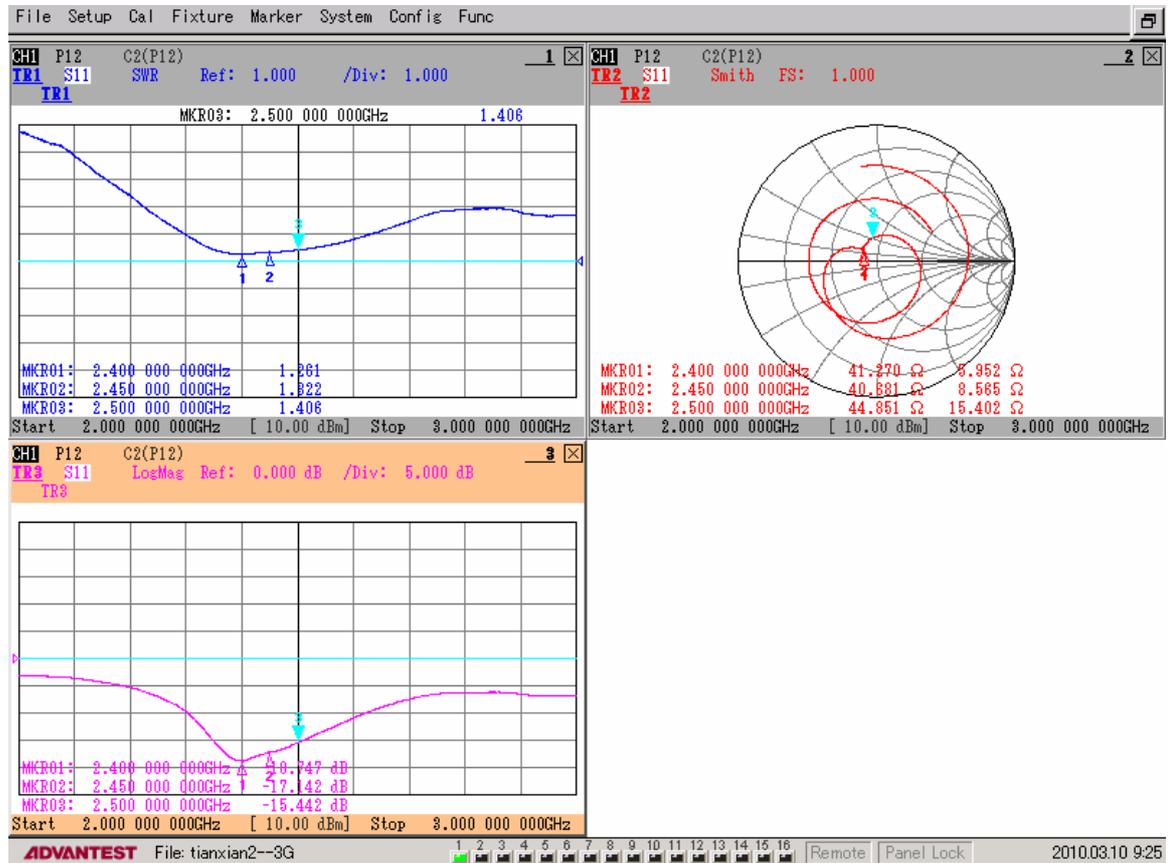
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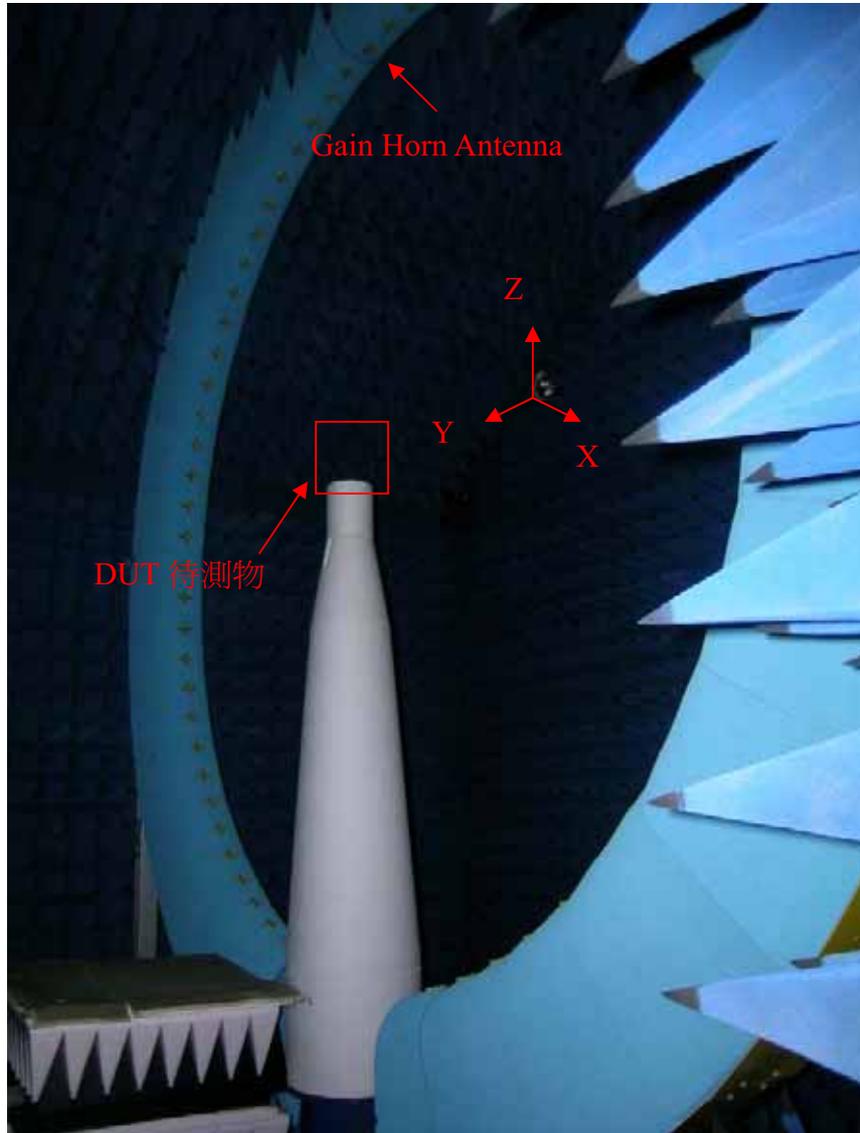
RF Antenna Cable Assembly

P/NO : C147-510363-A

SPEC : 2.4~2.5GHz

NO: 210570





	XY	YZ	XZ
0°	Right	Up	Up
90°	Back	Back	Right
180°	Left	Down	Down
270°	Front	Front	Left

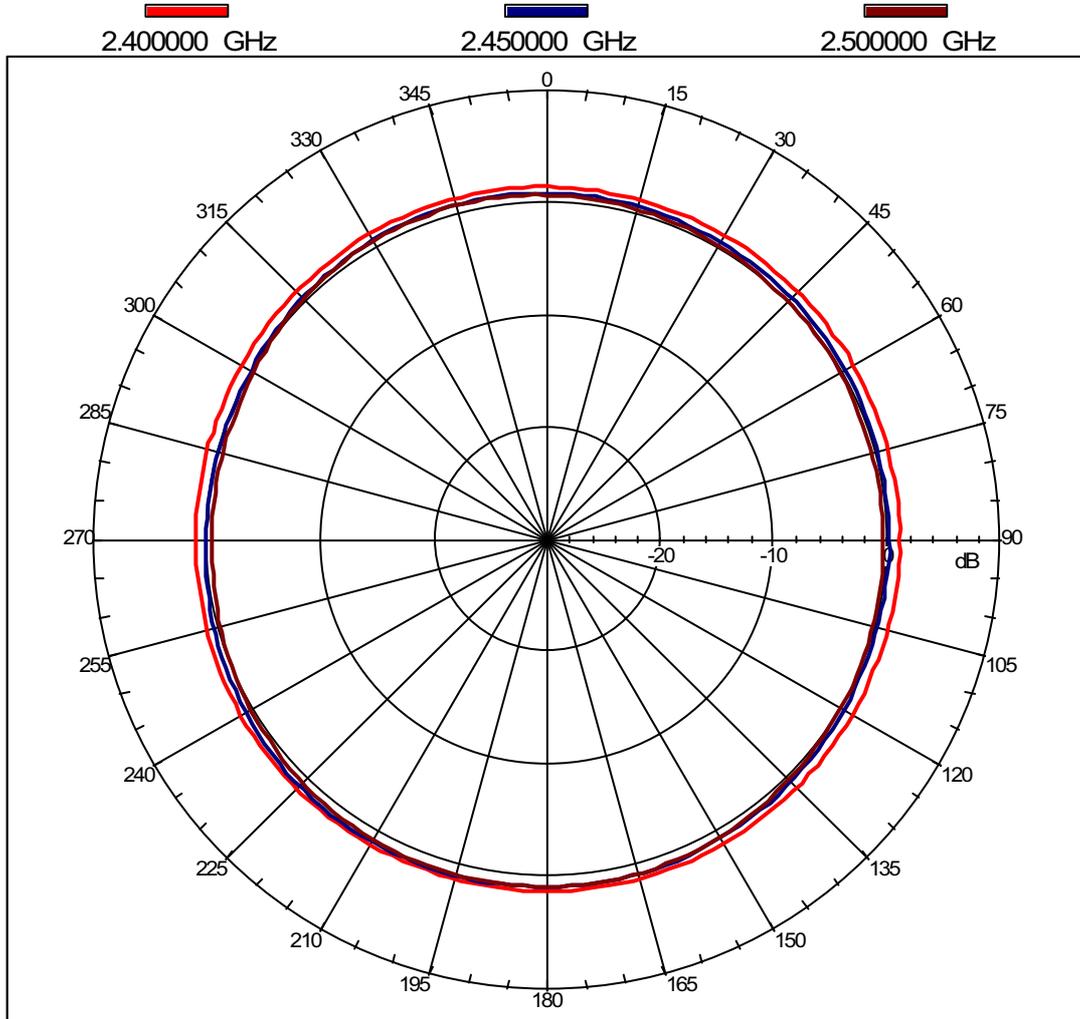
RF Antenna Cable Assembly

P/NO : C147-510363-A

SPEC : 2.4~2.5GHz

NO:210570

Far-field amplitude of C147-510363-A V.nsi



RF Antenna Cable Assembly

P/NO : C147-510363-A

SPEC : 2.4~2.5GHz

NO:210570

Far-field amplitude of C147-510363-A H.nsi

