



WHA YU INDUSTRIAL CO., LTD.(HEAD OFFICE)
 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

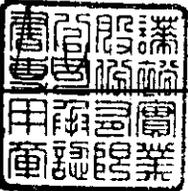
PART NAME: RF Antenna Cable Assembly

PART NO.: 61720122WY

REVISION:

W. Y. P/NO.: C147-510176-A(SSR-82606)

REV.: X4

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
APPROVED BY :	Andrew 	
DATE :	2008.07.09 	

WHA YU GROUP

WHA YU INDUSTRIAL CO., LTD.(HEAD OFFICE)

譚裕實業股份有限公司

Address: No. 326,Sec. 2,Kung Tao 5 Road, Hsin Chu City, Taiwan, R.O.C.

Tel:+886-3-5714225(REP.) Fax:+ 886-3-5713853 · + 886-3-5723600

DONGGUAN AEON TECH CO.,LTD.(CHINA)

東莞台霖電子通訊有限公司

Address:Hupan Industrial District,Tai Ling Shan Town,Dong Guan City,Guangdong,China

Tel:+86-769-85655858 Fax:+86-769-85655258

SUZHOU AEON TECH CO.,LTD(CHINA)

蘇州華廣電通有限公司

Address:Limin North Road, LiLi Town,LiLi Industrial Park,LinHu Economic Zone

Wujiang City,JIANGSU Province,China

Tel:+86-512-63627980 Fax:+86-512-63627981

AEON TECH (SHANGHAI) CO.,LTD(CHINA)

普翔電子貿易(上海)有限公司

Address:Flat 501,5F,Build 27, NO.68,Guiqing Road, Huhui District, Shanghai,China

Tel:+86-21-64959151 Fax:+86-21-64959059

DONGGUAN PARNER TECH CO.,LTD.(CHINA)

東莞倍能電子有限公司

Address:Hupan Industrial District, Shida Road, Tai Ling Shan Town,

Dong Guan City, Guangdong, China

Tel:+86-769-81662366 Fax:+86-769-81602681

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RF Antenna Cable Assembly

Specification

1. Electrical Properties :

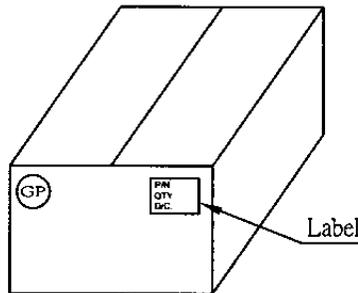
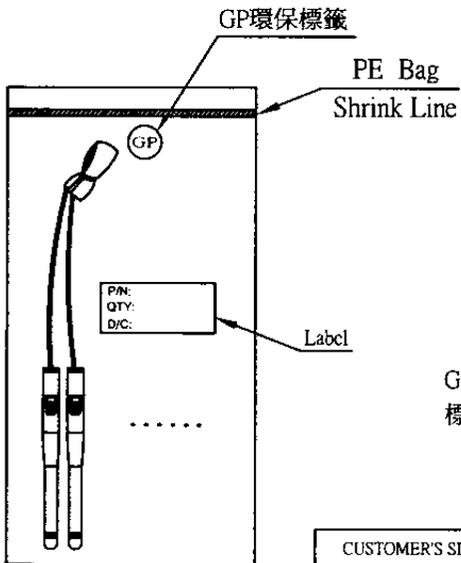
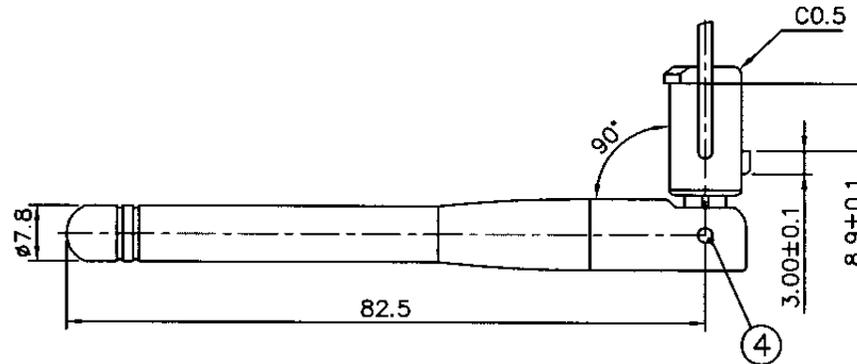
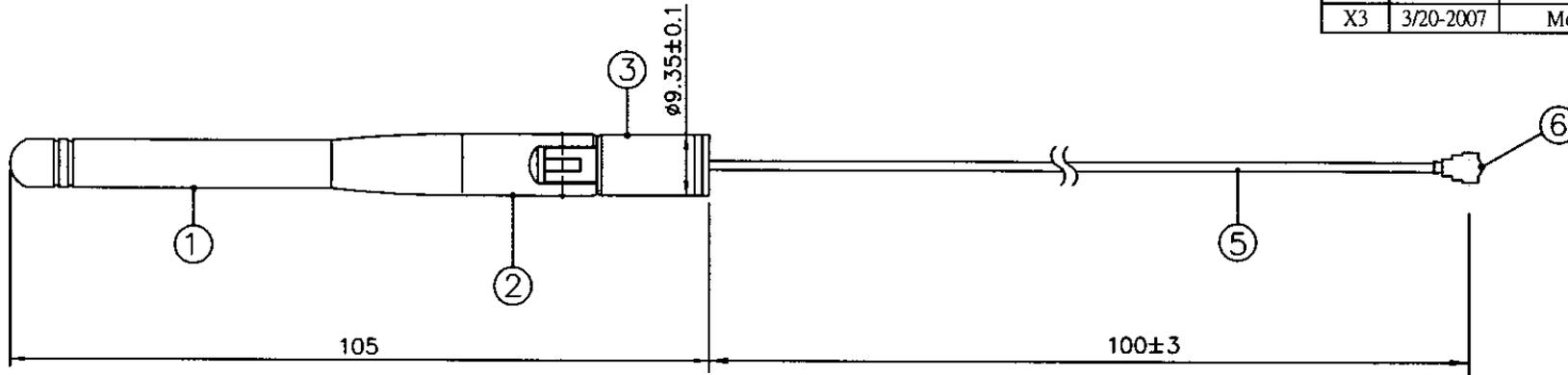
- 1.1 Frequency Range..... 2.4GHz ~ 2.5GHz
- 1.2 Impedance 50Ω Nominal
- 1.3 VSWR 1.92:1 Max.
- 1.4 Return Loss..... -10 dB Max.
- 1.5 Radiation Omni-directional
- 1.6 Gain(peak)..... 1.8dBi (excluding cable loss)
- 1.7 Cable Loss..... 0.4dB Max.
- 1.8 Polarization..... Linear ; Vertical
- 1.9 Admitted Power..... 1W
- 1.10 Cable..... Φ1.13mm Coaxial Cable
- 1.11 Connector..... MHF

2. Physical Properties :

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

CG-XX

REV	DATE	DESCRIPTION
X1	10/6-2005	New Issue
X2	4/12-2006	Modify base material
X3	3/20-2007	Modify rivet material



GP標籤貼於外箱兩邊側麥左上角共2PCS
標示Label貼於外箱兩邊側麥共2PCS

NO	DESCRIPTION	QTY	REMARK
6	Connector	MHF Connector	1
5	Cable	φ1.13 Coaxial Cable	1
4	Rivet	POM ; Black	2
3	Antenna Base	PBT Color : Black	1
2	Antenna Base	PC Color : Black	1
1	Antenna Body	TPE ; Color : Black	1

Packing : 25 pcs/bag

CUSTOMER'S SIGNATURE

XX	±5	APPROVED	<i>[Signature]</i>
X	±3.0	CHECKED	<i>[Signature]</i>
.X	±1.0	DRAWING	<i>[Signature]</i>
.XX	±0.5		
.XXX	±0.1		

CUSTOMER: 中磊科技股份有限公司

PART NO : 61720122WY

PARTNAME: RF Antenna Cable Assembly

W.Y P/NO : C147-510176-A

REV UNIT FILE :

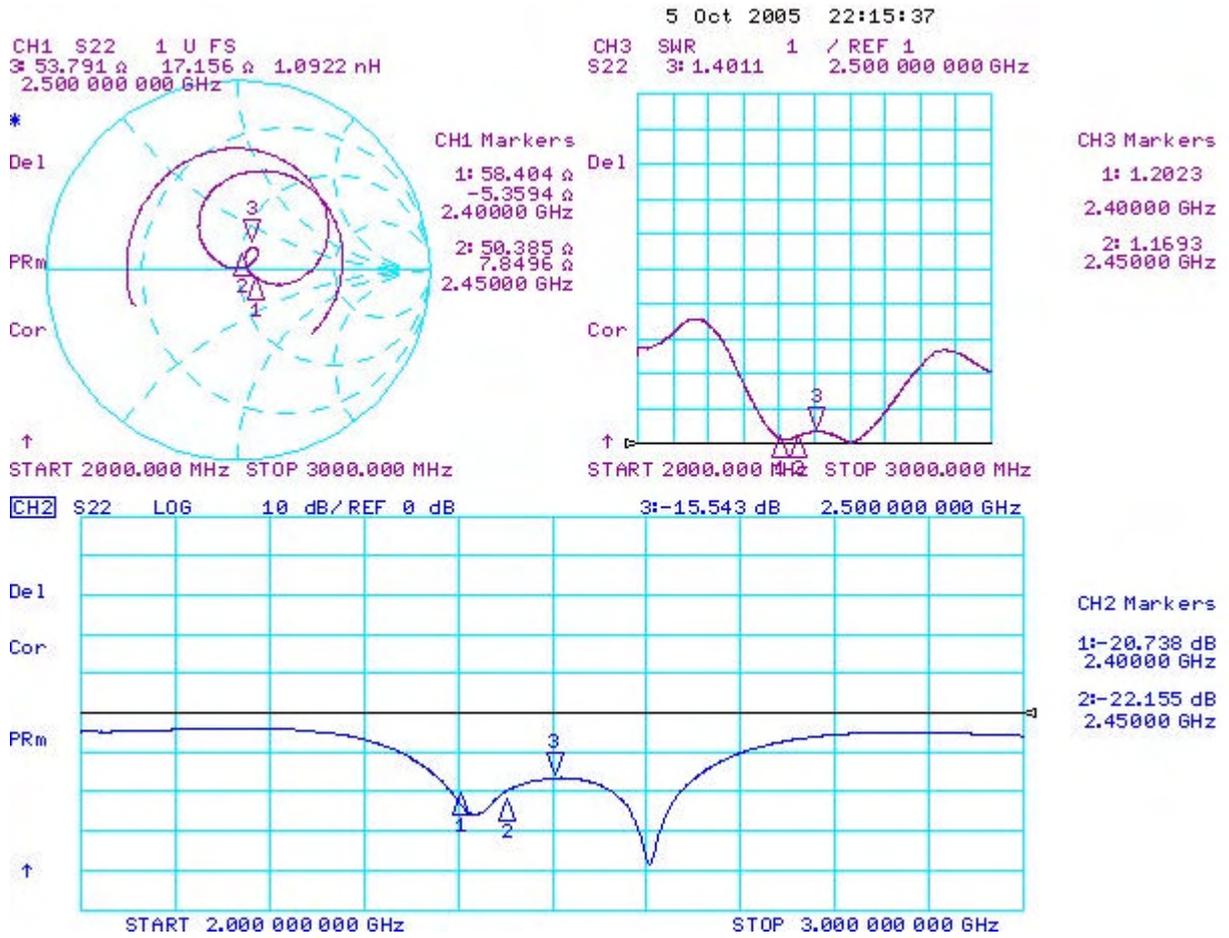
X3 m/m SHEET : 1/1

M.gear Wha Yu Group

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RF Antenna Cable Assembly
P/NO :C147-510176-A SPEC : 2.4GHz



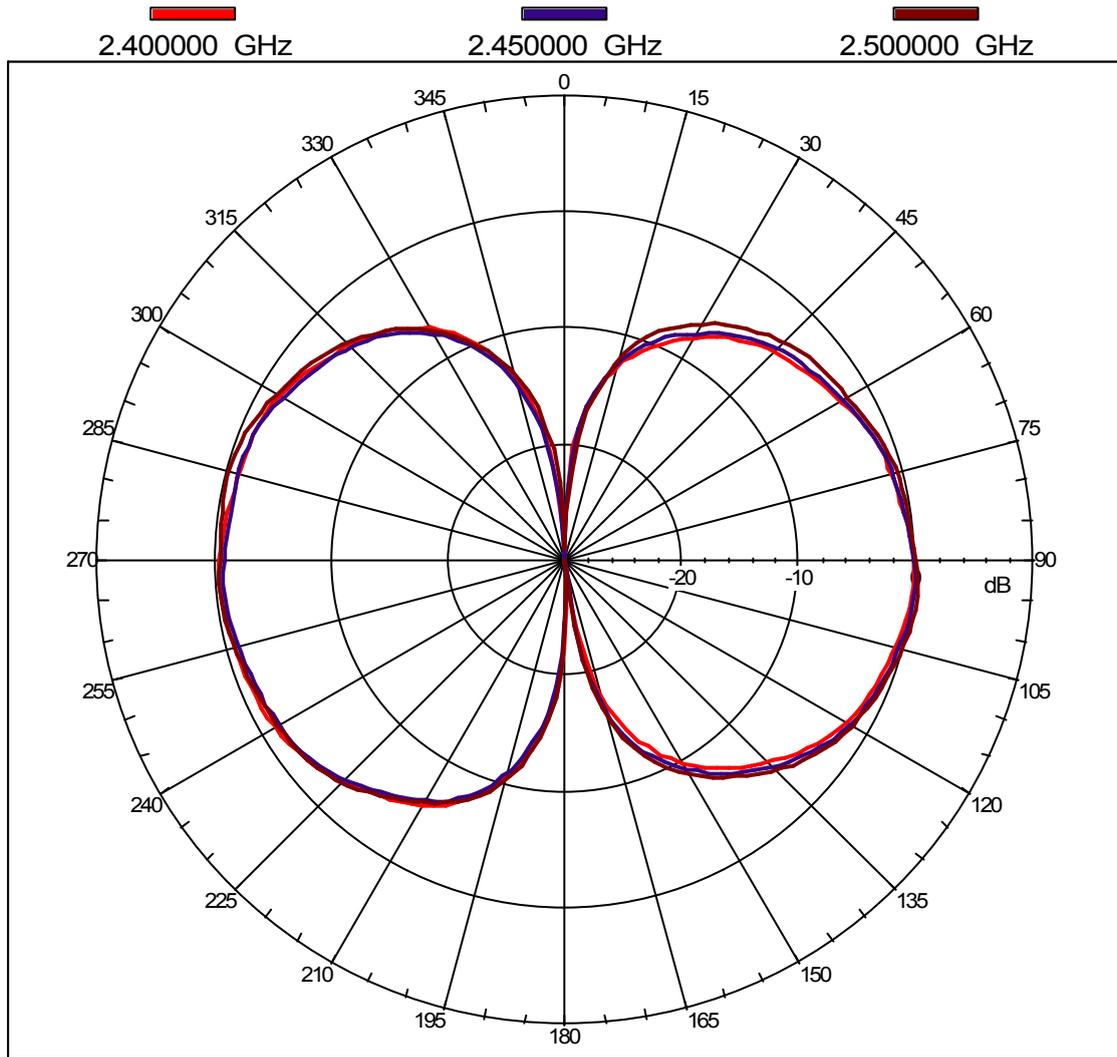
9/7/2008



譚裕實業股份有限公司

WHA YU INDUSTRIAL CO., LTD

Far-field amplitude of C147-510176-A-H.nsi





譚裕實業股份有限公司

WHA YU INDUSTRIAL CO., LTD

Far-field amplitude of C147-510176-A-V.nsi

