



WHA YU INDUSTRIAL CO., LTD. (HEAD OFFICE)
 DONGGUAN AEON TECH CO.,LTD.(CHINA)
 TAI HWA ELECTRONIC CO., LTD.(CHINA)
 SHANGHAI HUA YU ELECTRONIC CO., LTD.(CHINA)
 SU ZHOU AEON TECH CO., LTD. (CHINA)

SPECIFICATION FOR APPROVAL

CUSTOMER: 中磊電子股份有限公司

PART NAME: RF Antenna Assembly

PART NO.: 617>0161WY

REVISION:

W. Y. P/NO.: C147-510356-A

REV.: X2

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
APPROVED BY :	吳忠 	
DATE :	4/18- 	

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: Lakeside Industrial Park, Da Ling Shan Town, Dong Guan City, Guangdong, China

Tel: + 86-769-85655858 Fax: + 86-769-8565525

TAI HWA ELECTRONIC FACTORY

台樺電業製品廠

Address: Pak Ho District, Hou Street Town, Dong Guan City, Guangdong, China

Tel: + 86-769-85599375 · + 86-769-85912375 Fax: + 86-769-85599376

HUA HONG INTERNATIONAL LTD.

華弘國際有限公司

Address: Rm.1103A, President Commercial Centre, 608 Nathan Road, Mong Kok, Kowloon, Hong Kong

Tel: + 86-852-27712210 Fax: + 86-852-23843747

SHANGHAI HUA YU ELECTRONIC CO., LTD. (CHINA)

上海譚裕電子有限公司

Address: 3586, Wai Qing Song Road, Qing Pu County, Shanghai China

Tel: + 86-21-59741348 · + 86-21-59744101~4 Fax: + 86-21-59741347

SU ZHOU 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

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RF Antenna Cable Assembly

Specification

1. Electrical Properties :

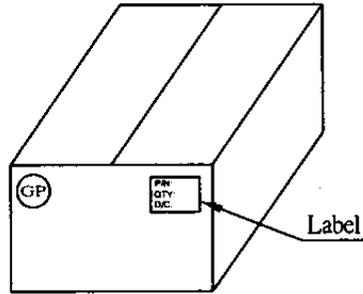
- 1.1 Frequency Range..... 2.4GHz ~ 2.5GHz
- 1.2 Impedance 50Ω Nominal
- 1.3 VSWR 1.92 :1Max.
- 1.4 Return Loss..... -10 dB Max.
- 1.5 Radiation Omni-directional
- 1.6 Gain..... 1.8dBi typ.
- 1.7 Polarization..... Linear Vertical
- 1.8 Admitted Power..... 1W
- 1.9 Cable..... RG-178 Coaxial Cable
- 1.10 Connector..... SMA Plug Reverse

2. Physical Properties :

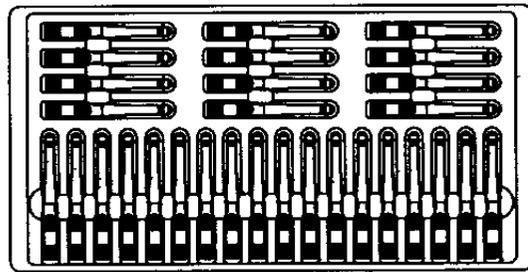
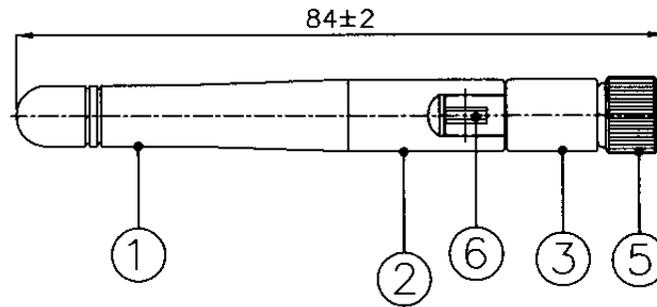
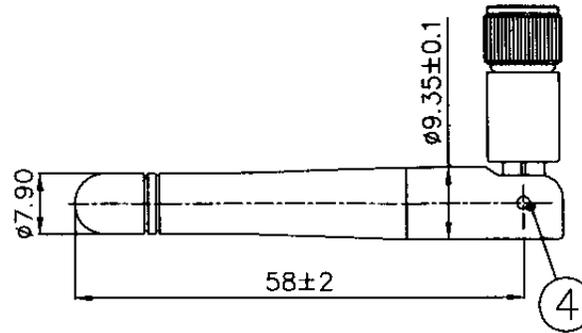
- 2.1 Antenna Cover..... TPE
- 2.2 Antenna Base..... PC
- 2.3 Antenna Base..... PBT
- 2.4 Operating Temp. -10 ~ +60
- 2.5 Storage Temp. -10 ~ +70
- 2.6 Color Cool Gray

CG-

REV	DATE	DESCRIPTION
X1	3/20-2007	New Issue
X2	4/18-2007	Modify color,package



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



Packing : 30 pcs/ Tray

Label
GP環保標籤
各貼1PCS於Tray盤長邊的側面

6	Cable	RG-178 , Translucent Brown ; 50 Ω	1	
5	Connector	SMA Straight Plug/Reverse	1	
4	Rivet	POM ; Black	2	
3	Antenna Base	PBT ; Color : Pantone Cool Gray	1	
2	Antenna Base	PC ; Color : Pantone Cool Gray	1	
1	Antenna Cover	TPE ; Color : Pantone Cool Gray	1	
NO		DESCRIPTION	QTY	REMARK

CUSTOMER'S SIGNATURE	XX ±5	APPROVED	CUSTOMER: 中磊
	X ±3.0	<i>WINS</i>	
	.X ±1.0	CHECKED	PART NO :
	XX ±0.5	<i>徐淑娟</i>	PARTNAME: RF Antenna Assembly
	XXX ±0.1	DRAWING	W.Y P/NO : C147-510356-A
		<i>程淑娟</i>	REV UNIT FILE :
			X2 m/m SHEET : 1/1

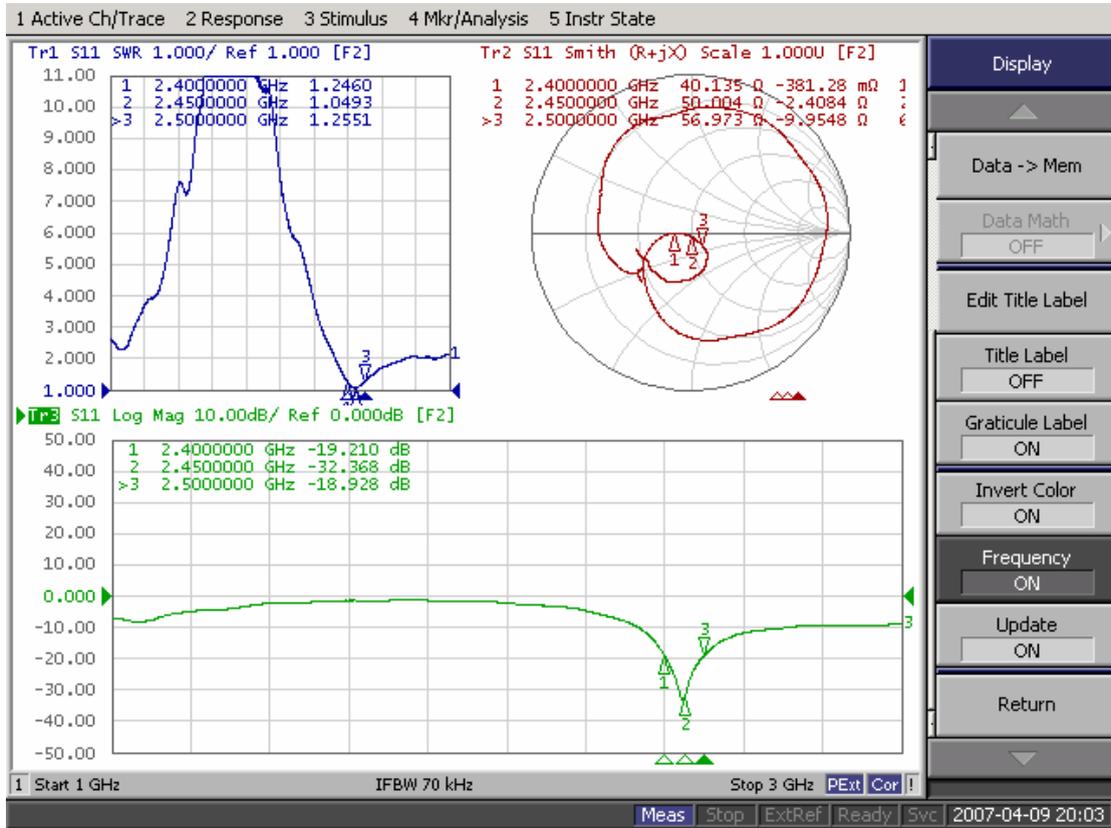
M.gear Wha Yu Group

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RF Antenna Assembly

P/NO:C147-510356-A (SSR-71105)

SPEC:2.4~2.5GHz





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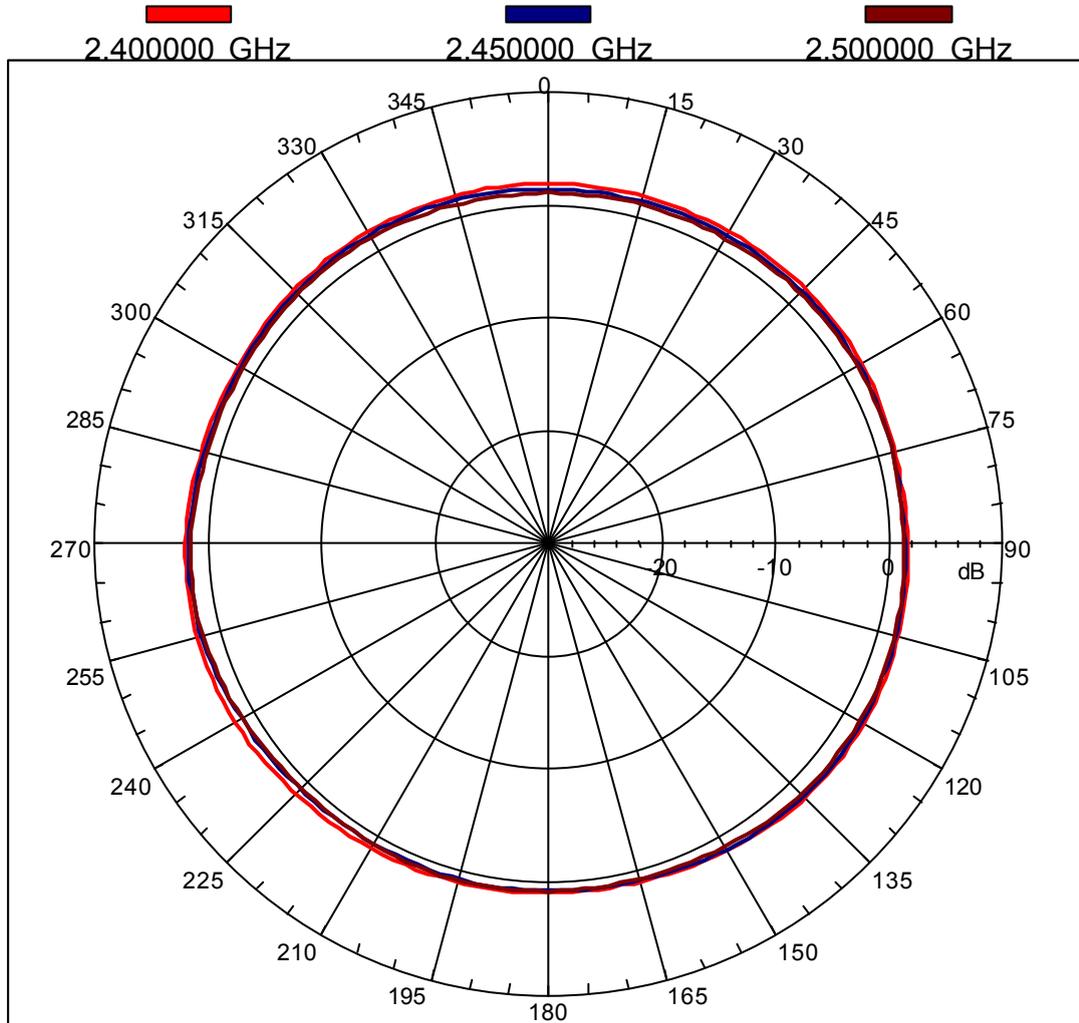
RF Antenna Assembly

P/NO:C147-510356-A

SPEC:2.4~2.5GHz

NO:SSR-71105

Far-field amplitude of C147-510356-A (SSR-71105) -V.nsi



2007.4.14



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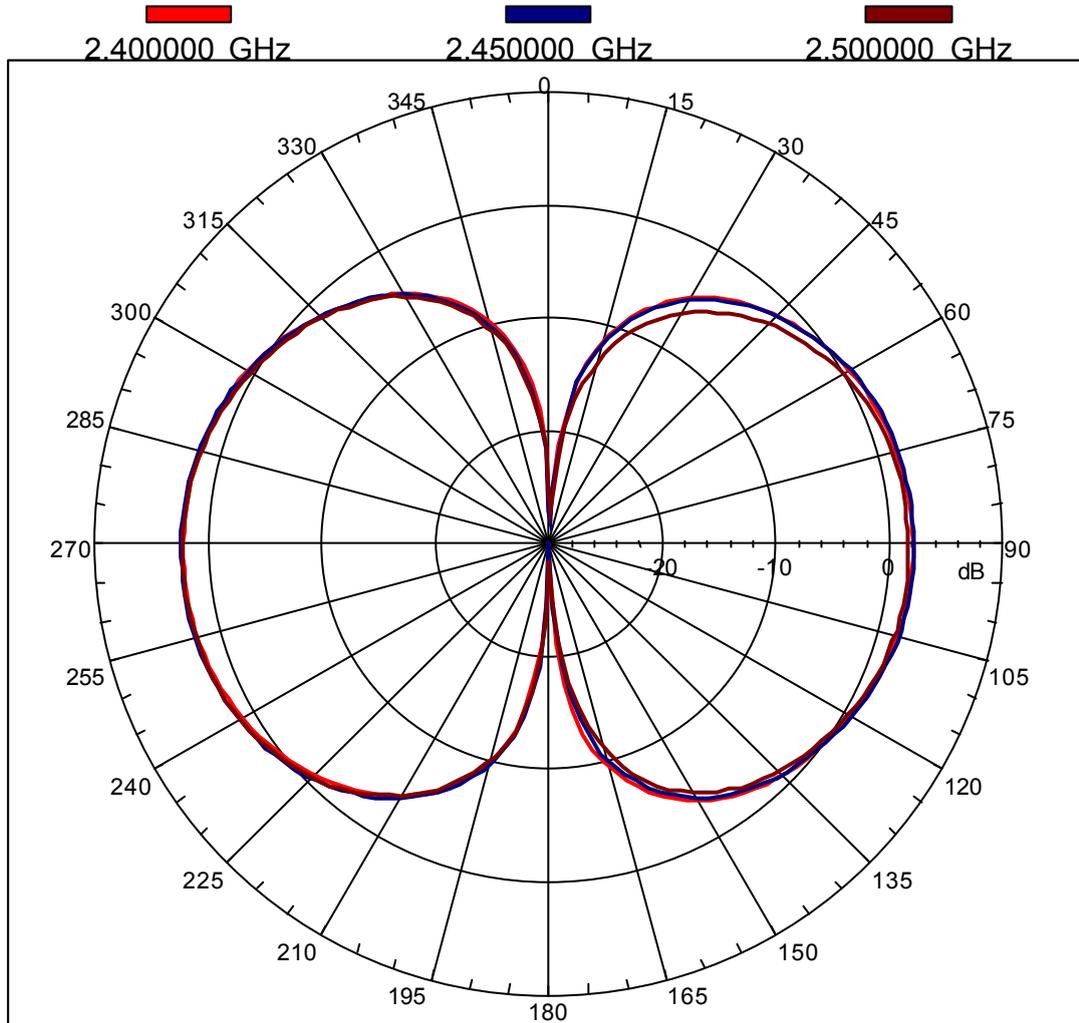
RF Antenna Assembly

P/NO:C147-510356-A

SPEC:2.4~2.5GHz

NO:SSR-71105

Far-field amplitude of C147-510356-A (SSR-71105) -H.nsi



2007.4.14