



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: PIFA Antenna

PART NO:

REVISION:

W. Y. P/NO: C147-510652-A(SSR-209470)

REV: X1

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
APPROVED BY :	張達 [Red Seal]	
DATE :	10.1.14 [Red Seal]	

WHA YU GROUP

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PIFA Antenna

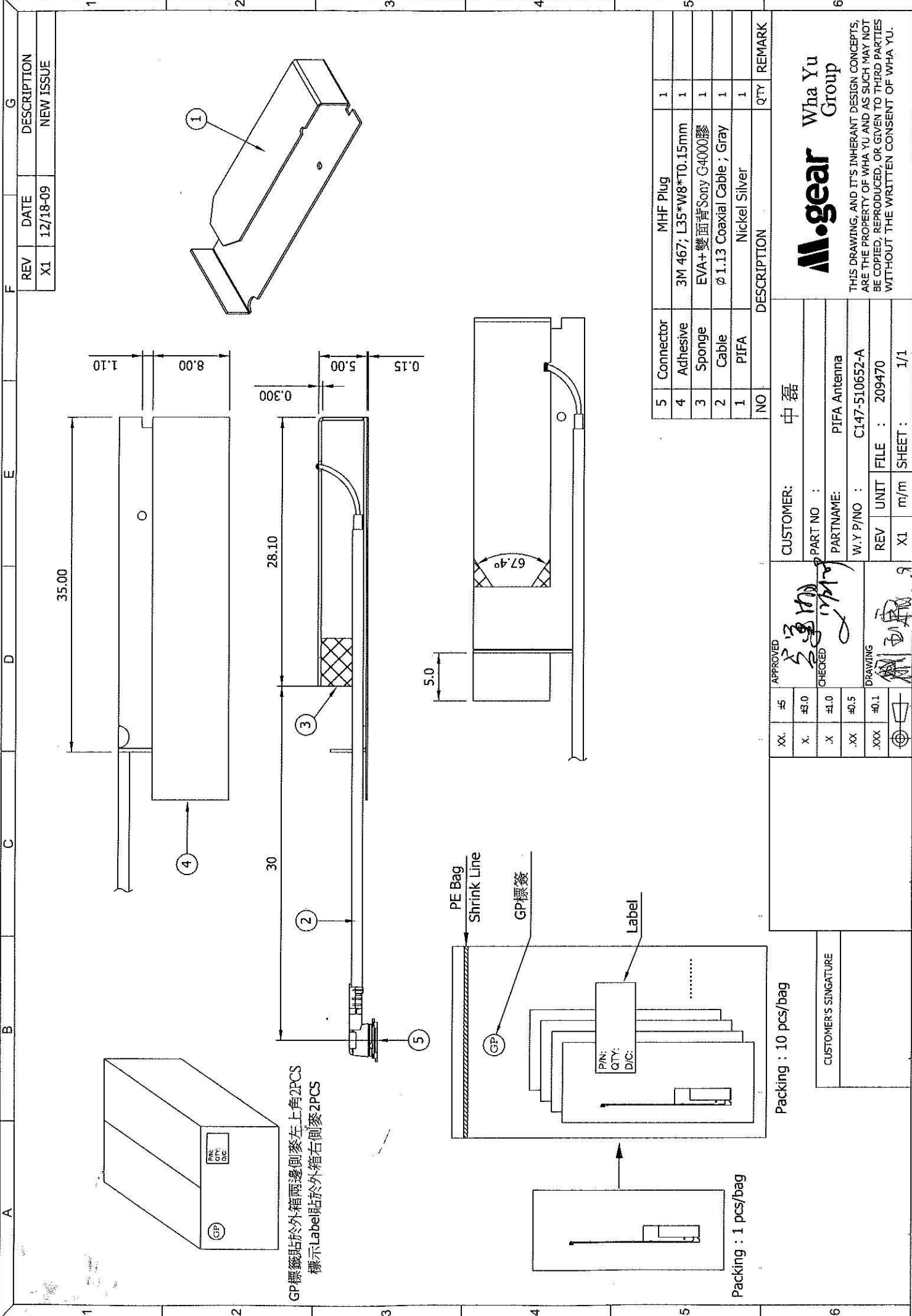
Specification

1. Electrical Properties :(裸測)

- 1.1 Frequency Range.....2.4GHz ~ 2.5GHz
- 1.2 Impedance50Ω Nominal
- 1.3 VSWR 3.57:1 Max.
- 1.4 Return Loss..... -5 dB Max.
- 1.5 Radiation Omni-directional
- 1.6 Gain(peak)..... 2.0dBi (excluding cable loss)
- 1.7 Cable Loss..... 0.2dB Max.
- 1.8 Polarization..... Linear ; Vertical
- 1.9 Admitted Power..... 1W
- 1.10 Cable..... Φ 1.13 Cable
- 1.11 Connector..... MHF Plug

2. Physical Properties :

- 2.1 Operating Temp. -10°C ~ +60°C
- 2.2 Storage Temp. -10°C ~ +70°C



REV	DATE	DESCRIPTION
X1	12/18-09	NEW ISSUE

NO	DESCRIPTION	QTY	REMARK
5	Connector	MHF Plug	1
4	Adhesive	3M 467; L35*W8*T0.15mm	1
3	Sponge	EVA+雙面背Sony G4000膠	1
2	Cable	φ 1.13 Coaxial Cable ; Gray	1
1	PIFA	Nickel Silver	1

M.gear **Wha Yu Group**

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CUSTOMER:	中磊		
PART NO :			
PARTNAME:	PIFA Antenna		
W.Y P/NO :	C147-510652-A		
REV	UNIT	FILE :	209470
X1	m/m	SHEET :	1/1

APPROVED	#5	12/18/09
CHECKED	±5.0	
	±1.0	
	±0.5	
DRAWING	±0.1	

Packing : 10 pcs/bag

CUSTOMER'S SIGNATURE

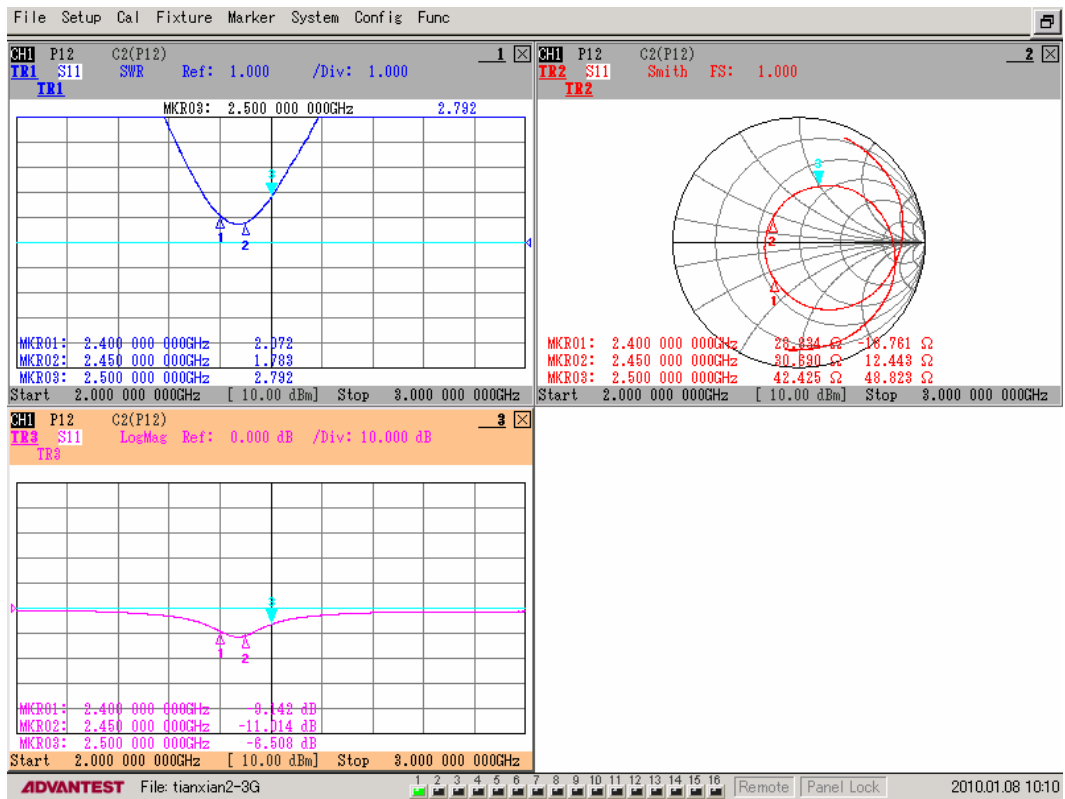
Packing : 1 pcs/bag

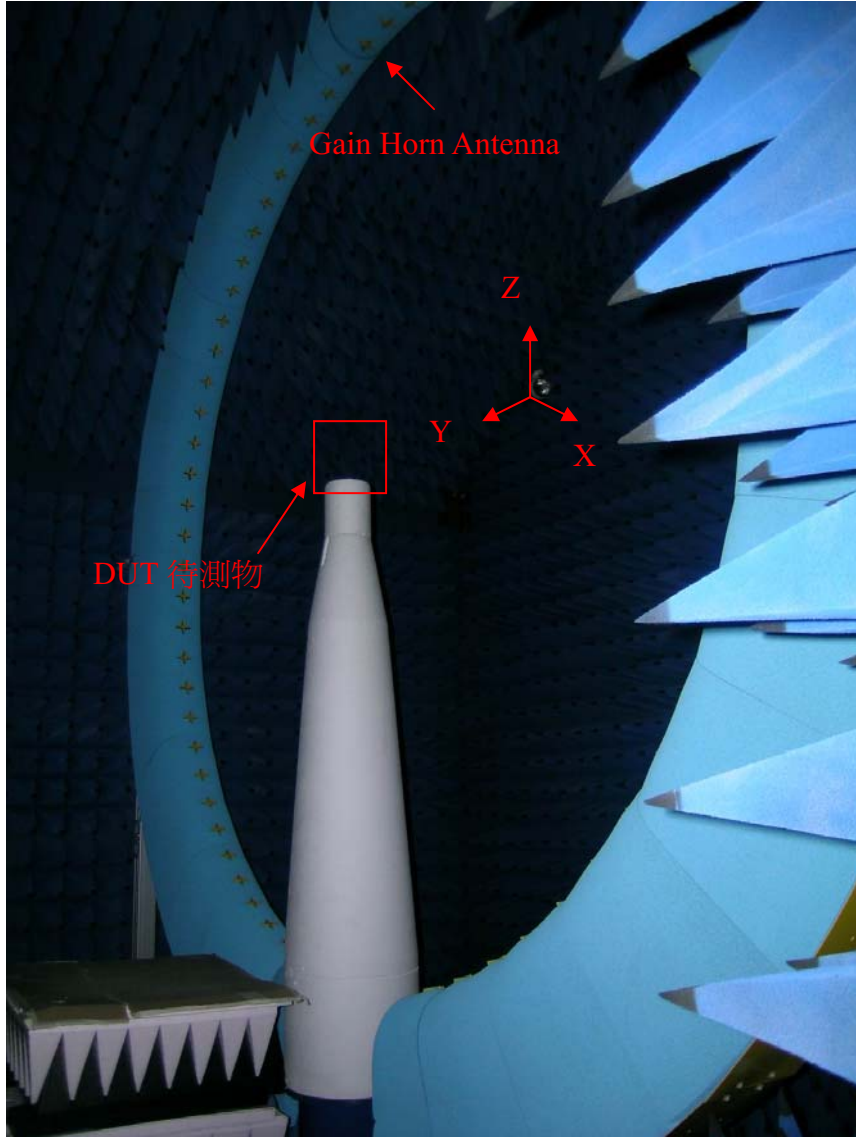
2 12.18.09

PIFA Antenna
SPEC : 2.4~2.5GHz

P/NO : C147-510652-A

NO: 209470





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

P/NO : C147-510652-A PIFA Antenna NO:209470
SPEC : 2.4~2.5GHz
Far-field amplitude of C147-510652-A H.nsi

