



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

DONGGUAN AEON TECH CO.,LTD.(CHINA)

SPECIFICATION FOR APPROVAL

CUSTOMER: 宇智網通股份有限公司

PART NAME: RF Antenna Assembly

PART NO.:

REVISION:

W. Y. P/NO.: C732-510013-A(SRF20221241)

REV.: X1

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
APPROVED BY :		
DATE :		

WHA YU GROUP

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RF Antenna Assembly

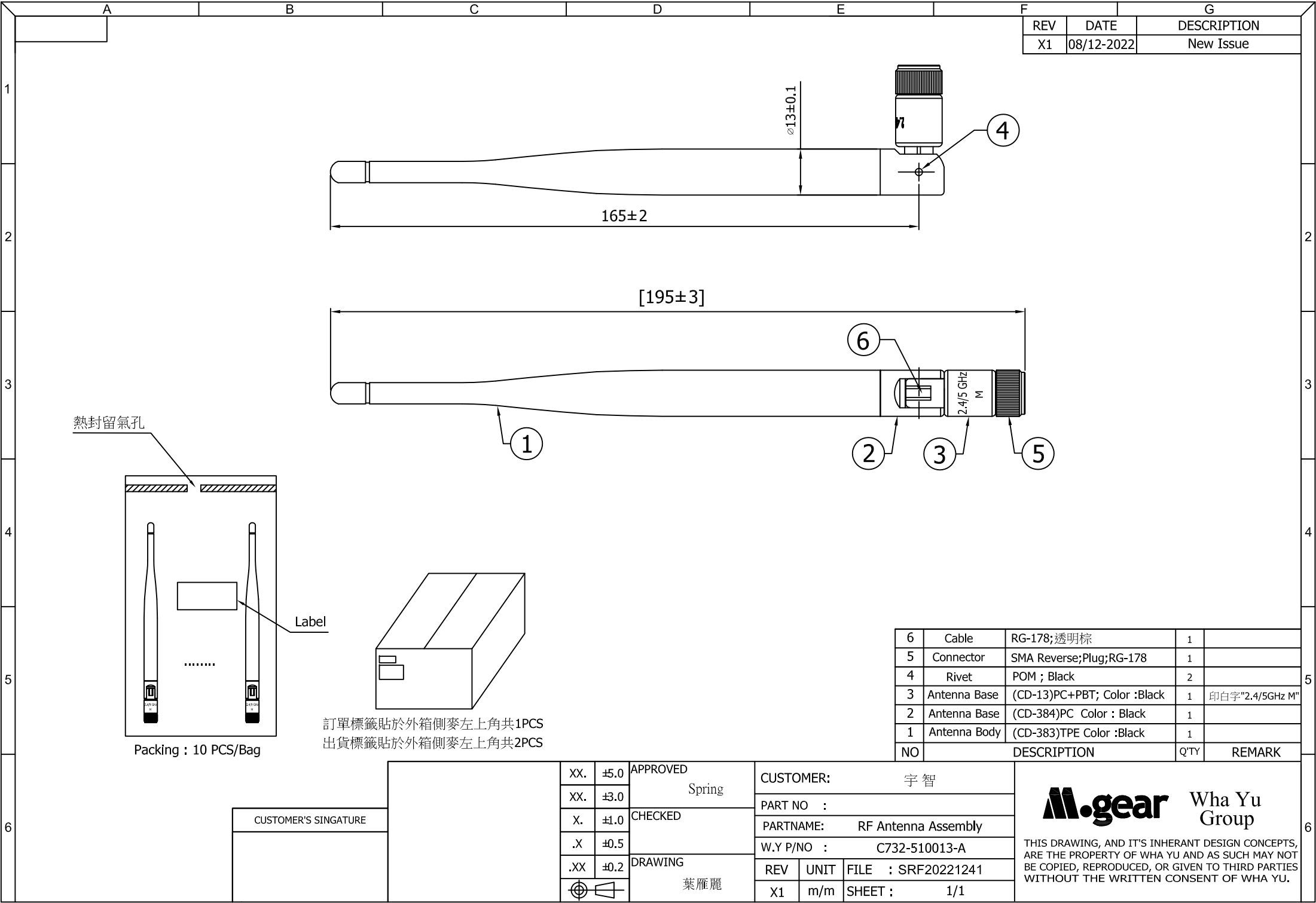
Specification

1. Electrical Properties :

- 1.1 Frequency Range.....2.4~2.5GHz;4.9~5.825GHz
- 1.2 Impedance 50 Ω Nominal
- 1.3 VSWR 1.92 :1Max.
- 1.4 Return Loss..... -10 dB Max.
- 1.5 Radiation Omni-directional
- 1.6 Gain(peak)..... 3.5dBi@2.4~2.5GHz
4.5dBi@4.9~5.825GHz
- 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 Operating Temp. -10°C ~ +60°C
- 2.2 Storage Temp. -10°C ~ +70°C



REV	DATE	DESCRIPTION
X1	08/12-2022	New Issue

6	Cable	RG-178;透明棕	1	
5	Connector	SMA Reverse;Plug;RG-178	1	
4	Rivet	POM ; Black	2	
3	Antenna Base	((CD-13)PC+PBT; Color :Black	1	印白字"2.4/5GHz M"
2	Antenna Base	((CD-384)PC Color : Black	1	
1	Antenna Body	((CD-383)TPE Color :Black	1	
NO	DESCRIPTION		Q'TY	REMARK

XX.	±5.0	APPROVED Spring
XX.	±3.0	
X.	±1.0	CHECKED
.X	±0.5	
.XX	±0.2	DRAWING 葉雁麗
☉		

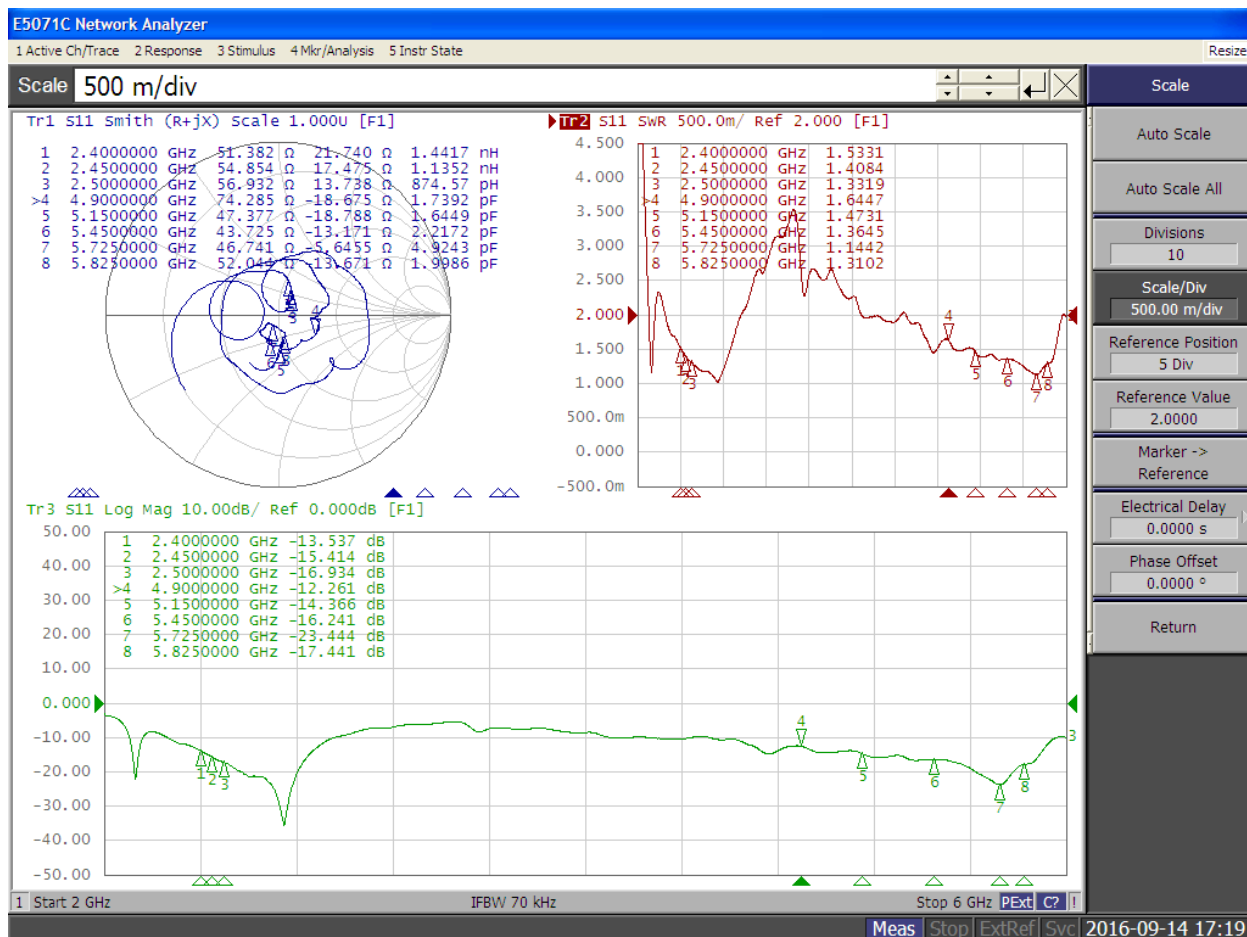
CUSTOMER: 宇智		
PART NO :		
PARTNAME: RF Antenna Assembly		
W.Y P/NO : C732-510013-A		
REV	UNIT	FILE : SRF20221241
X1	m/m	SHEET : 1/1

M.gear Wha Yu Group	
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RF Antenna Assembly

P/No.C732-510013-A

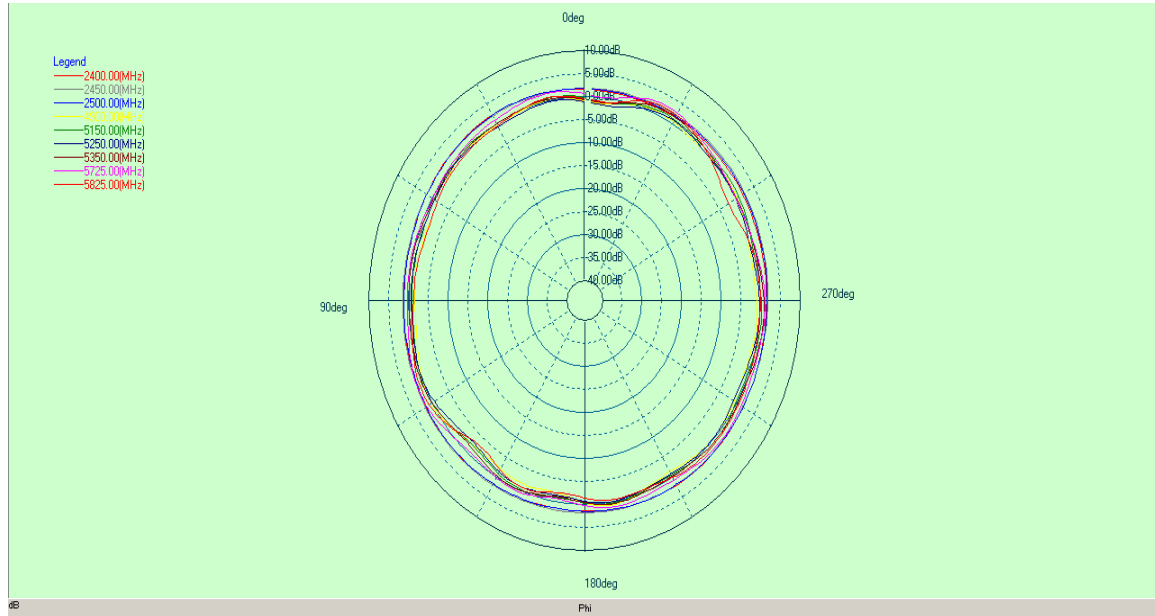
Spec:2.4~2.5GHz;4.9~5.825GHz



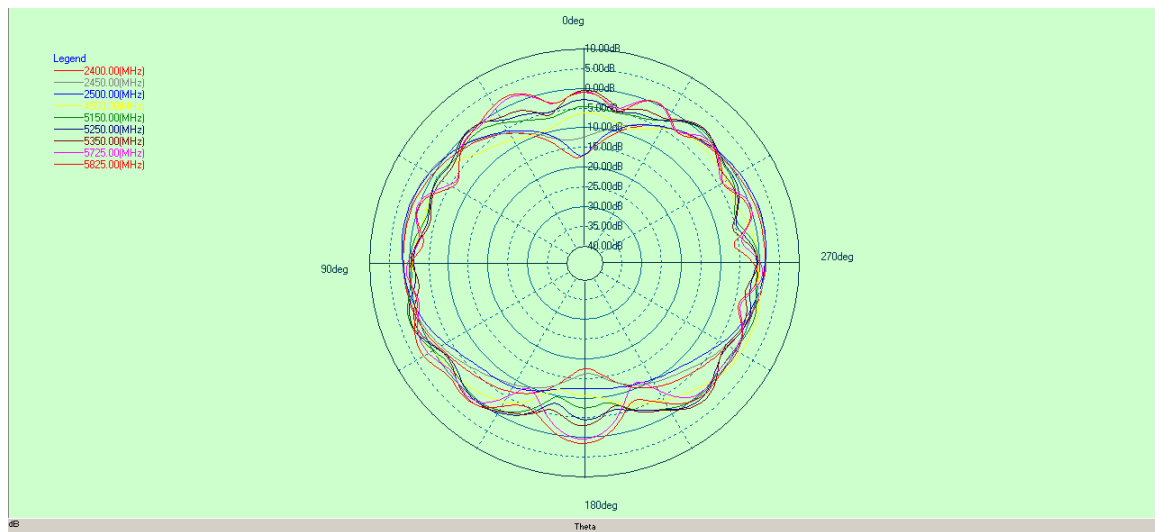
P/NO :C732-510013-A

RF Antenna Assembly
SPEC : 2.4~2.5GHz/4.9~5.825 GHz

X-Y



X-Z



RF Antenna Assembly

P/NO :C732-510013-A

SPEC : 2.4~2.5GHz/4.9~5.825 GHz

Y-Z

