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 :	何明泰 8/15	
DATE :		

WHA YU GROUP

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RF Antenna Assembly

Specification

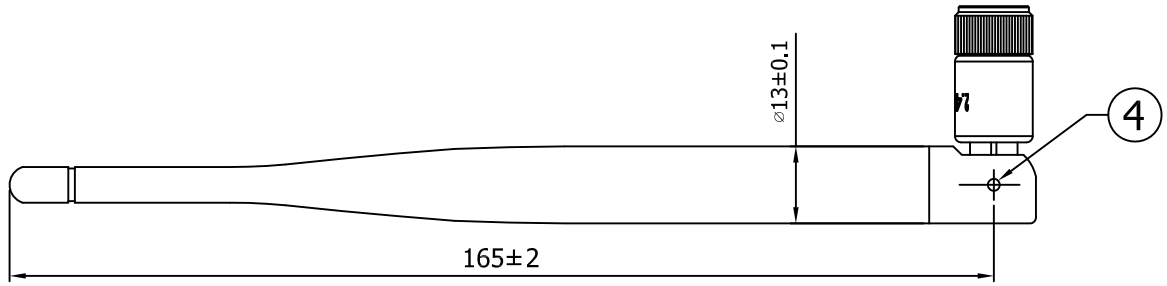
1. Electrical Properties :

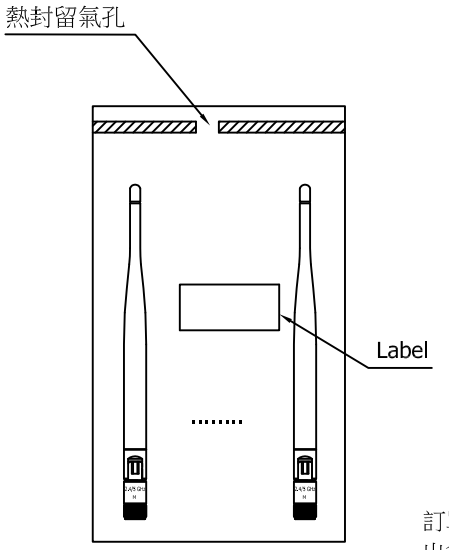
1.1	Frequency Range……	2.4~2.5GHz;4.9~5.825GHz
1.2	Impedance ……	50Ω Nominal
1.3	VSWR ……	1.92 :1Max.
1.4	Return Loss……	-10 dB Max.
1.5	Radiation ……	Omni-directional
1.6	Gain(peak)…….……	3.5dBi@2.4~2.5GHz 4.5dBi@4.9~5.825GHz
1.7	Polarization……	Linear; Vertical
1.8	Admitted Power……	1W
1.9	Cable……	RG-178 Coaxial Cable
1.10	Connector…...……	SMA Plug Reverse

2. Physical Properties :

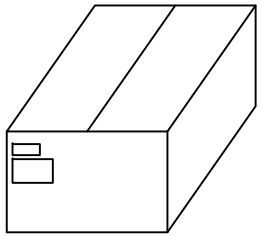
2.1	Operating Temp. ……..	-10℃ ~ +60℃
2.2	Storage Temp. …….....	-10℃ ~ +70℃

REV	DATE	DESCRIPTION
X1	08/12-2022	New Issue





Packing : 10 PCS/Bag



訂單標籤貼於外箱側麥左上角共1PCS
出貨標籤貼於外箱側麥左上角共2PCS

NO	DESCRIPTION		Q'TY	REMARK
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	

CUSTOMER'S SINGATURE

XX.	±5.0
XX.	±3.0
X.	±1.0
.X	±0.5
.XX	±0.2

APPROVED Spring

CHECKED

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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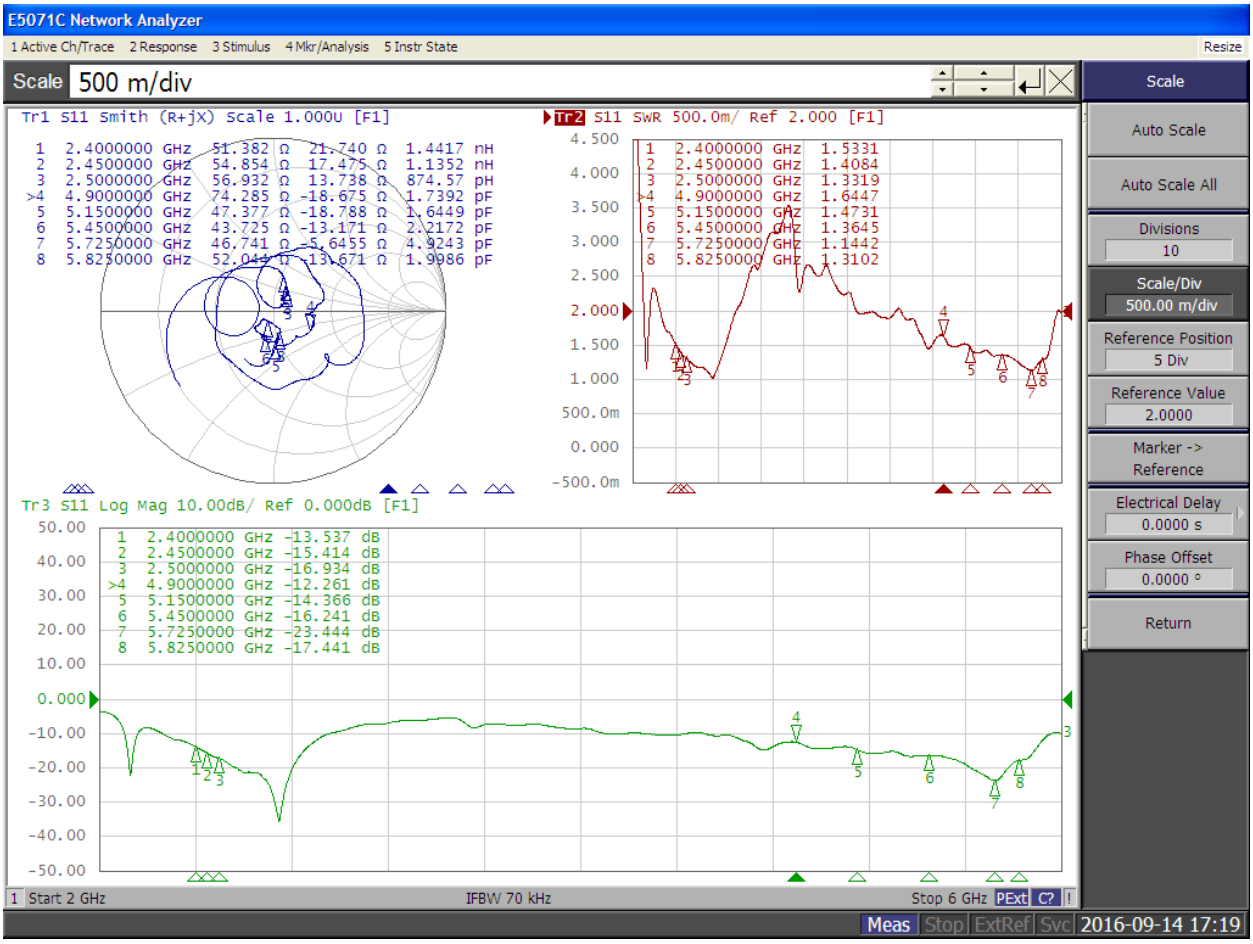
RF Antenna Assembly

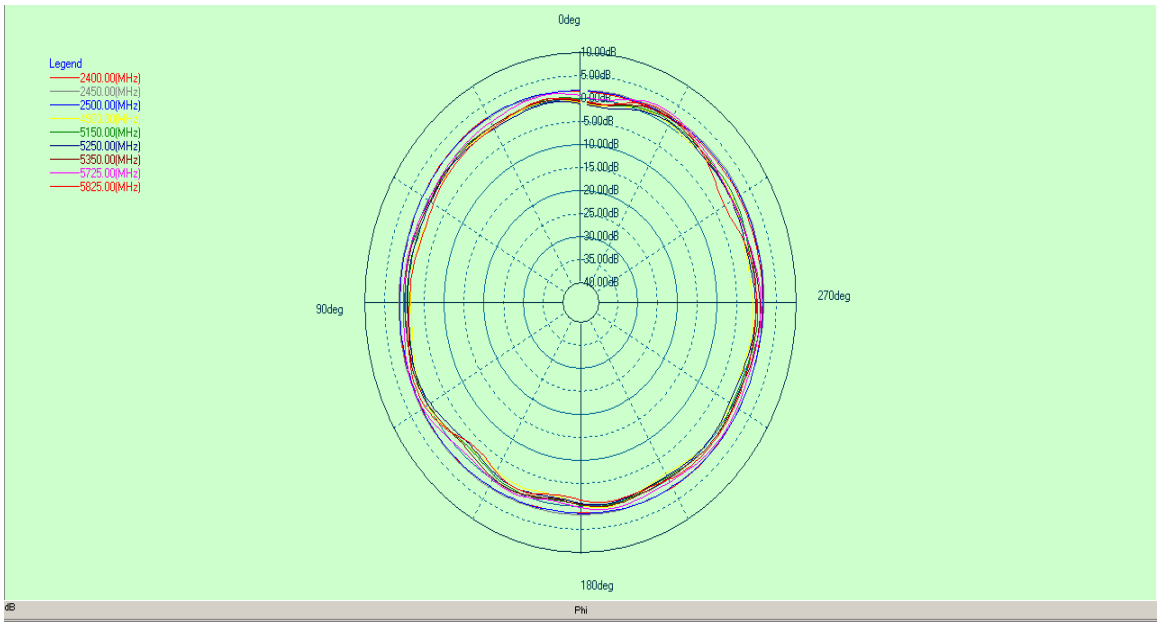
P/No.C732-510013-A Spec:2.4~2.5GHz;4.9~5.825GHz



RF Antenna Assembly

P/NO :C732-510013-A SPEC : 2.4~2.5GHz/4.9~5.825 GHz

X-Y



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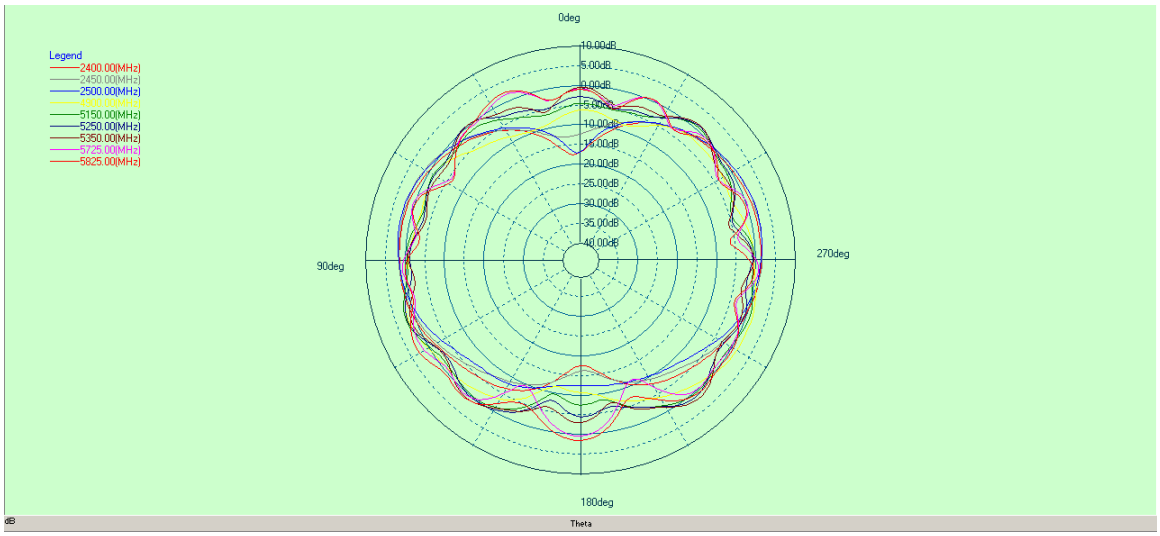
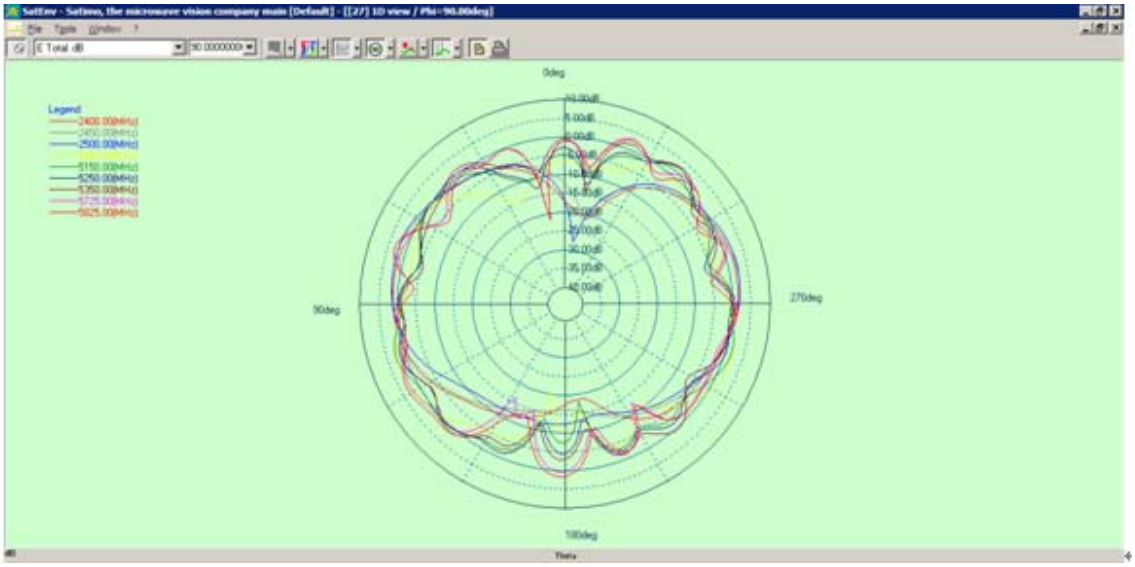


RF Antenna Assembly

P/NO :C732-510013-A SPEC : 2.4~2.5GHz/4.9~5.825 GHz

Y-Z