

SPECIFICATION FOR APPROVAL

CUSTOMER:

CUSTOMER PARTNO:

SUPPLIER:

PRODUCT MODEL: HAC-TH915-M15A02

PRODUCT NAME : HAC-TH915-M15A02

PRODUCT CODE : M04-0102040R0A

CUSTOMER SIGNATURE:

CUSTOMER SEAL:

SUPPLIER SIGNATURE:

SUPPLIER SEAL:

NOTE: PLEASE RETURN THIS COPY AS A CERTIFICATION OF YOUR APPROVAL

Prepared by:

Date:

2022. 08. 02

Add:

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0755-86503881

0755-27801677

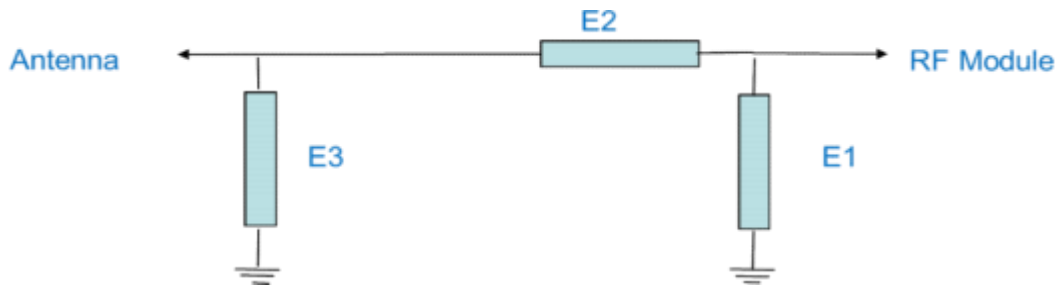
VERSION INFORMATION

[illegible]

PERFORMANCE PARAMETER			
1. Electrical Characteristics			
1	Frequency Range	880MHz-960MHz	
2	V. S. W. R	<3.0	
3	Gain	0 dBi	
4	Impendence	50 Ω	
5	Polarization		
2. Mechanical parameters			
1	Measure	Φ0.6mm	
2	Colour		
3. Environment Condition			
1	Working Temp	-30℃~80℃	

TESTING CURVE

1. Matching circuit

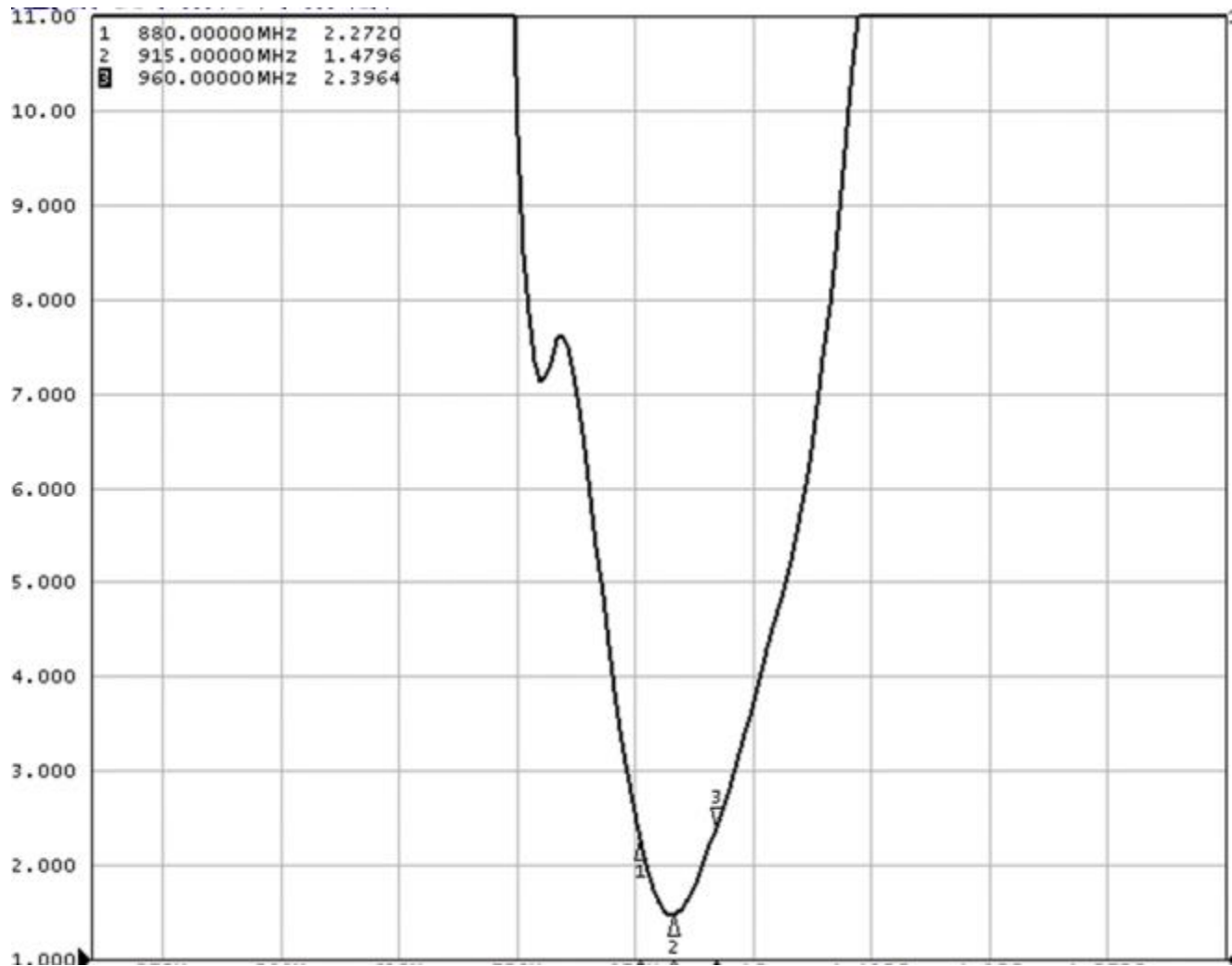


Element	Value
E1(0402)	NC
E2(0402)	0Ω
E3(0402)	NC

TESTING CURVE

2. Performance test

2.1 V.S.W.R



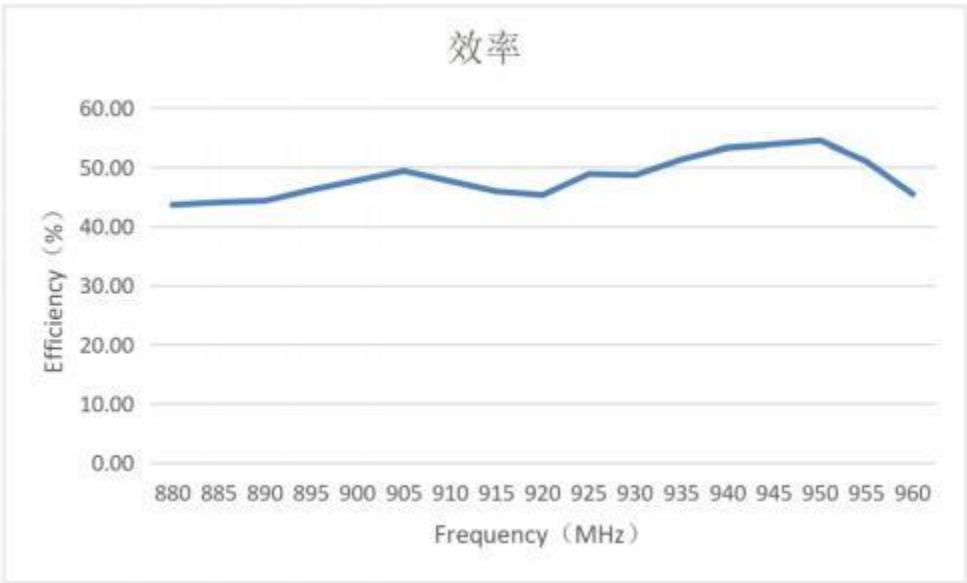
Data list

Freq/MHz	880	915	960
VSWR	2.27	1.47	2.39

TESTING CURVE

3. Passive testing

3.1 Efficiency and Gain

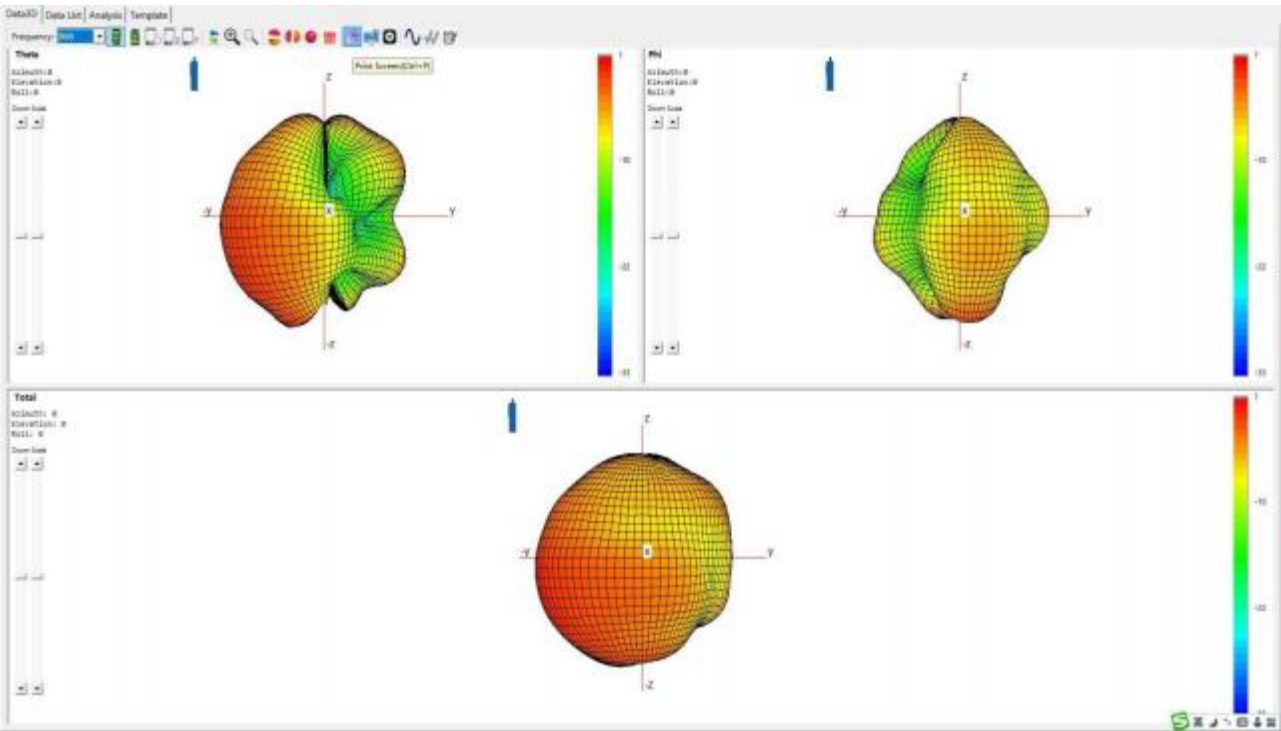


Data list

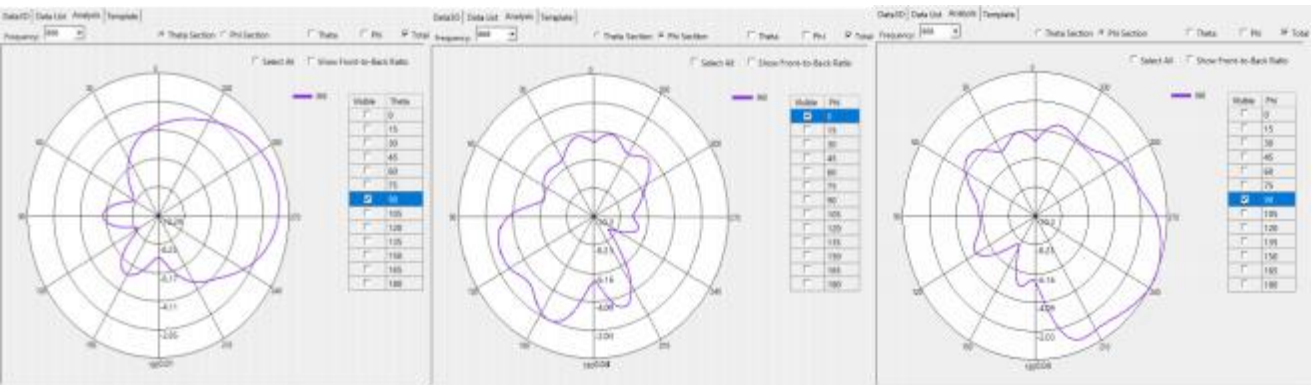
Freq (MHz)	Gain(dBi)	Efficiency(%)
880	-1.07	43.67
885	-0.74	44.08
890	-0.37	44.35
895	0.15	46.20
900	0.57	47.81
905	0.94	49.41
910	0.85	47.68
915	0.69	45.95
920	0.64	45.33
925	0.90	48.90
930	0.87	48.70
935	0.85	51.34
940	0.60	53.29
945	0.35	53.85
950	0.32	54.48
955	0.04	51.00

TESTING CURVE

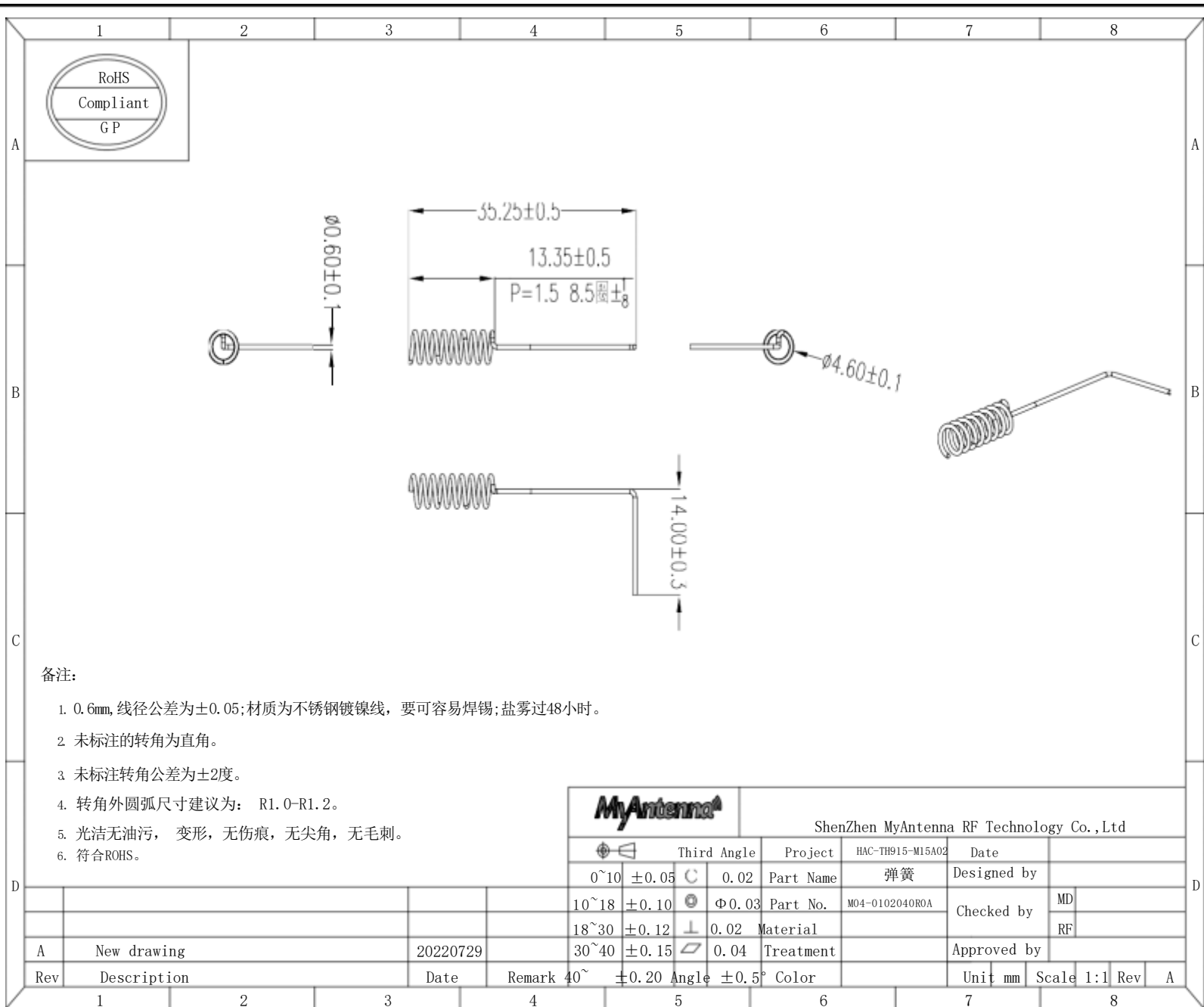
3. 23D Map



3. 32D Figure



SCHEDULE DRAWING



ANTENNA PLACEMENT DIAGRAM

