

### 承認書

### APPROVAL SHEET

Customers: **銓勝電子股份有限公司** 

Customer Model No.:

Master Wave Model No.: 902P00120N0

2. 4GHz PIFA Product Description:

Issue Date: 2015/5/21

**REV.:** 00

客戶承認用印	權億承認用印
	数 接 股份 有 度 引 型

核准 Approve	主管 Chief	承辦 Responsible
Hero	Smally	Judy

#### MASTER WAVE TECHNOLOGY CO., LTD.

權億科技股份有限公司

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#### Shengyih Electronic Plastic Co. Ltd (Shou Zhou)

聲億電子塑膠有限公司(蘇州廠)

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#### **Shengyih Electronic Plastic Manufactory (Dongguan)**

聲億電子塑膠製品廠 (東莞廠)

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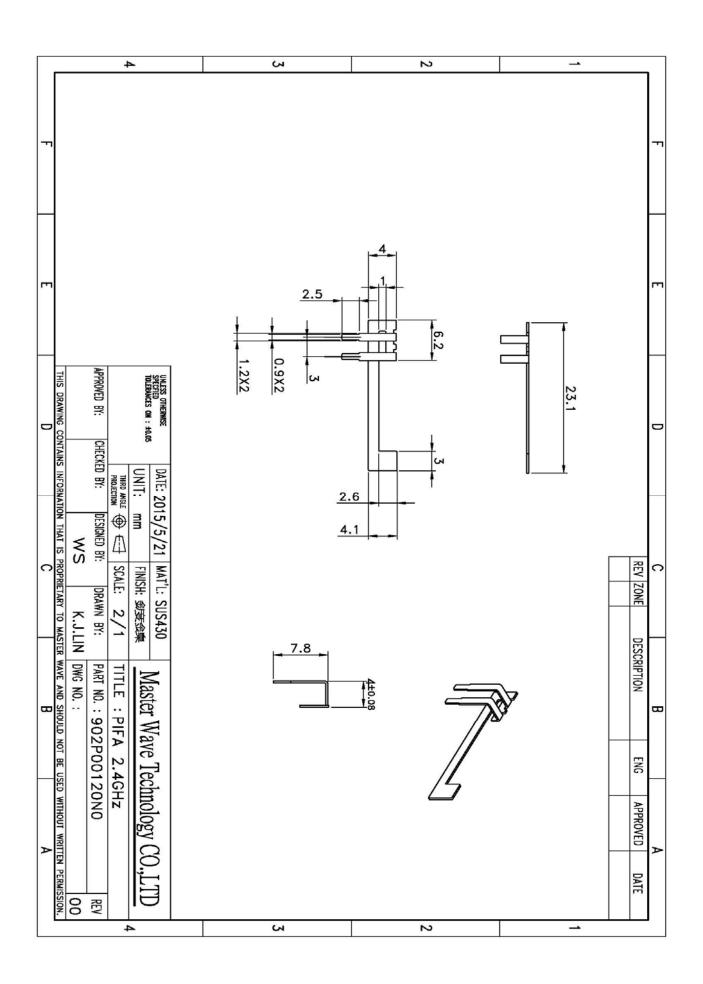
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#### **Item**

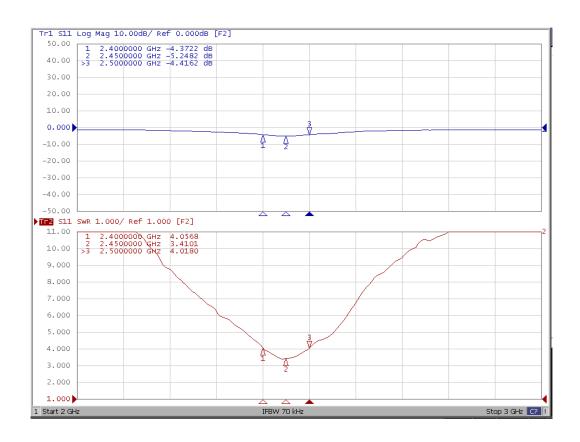
- 1. Antenna Specifications
  - -Drawing
- 2. Test Report
  - -Electrical test
  - -Pattern test
  - -Antenna Efficiency

#### **Modification History:**

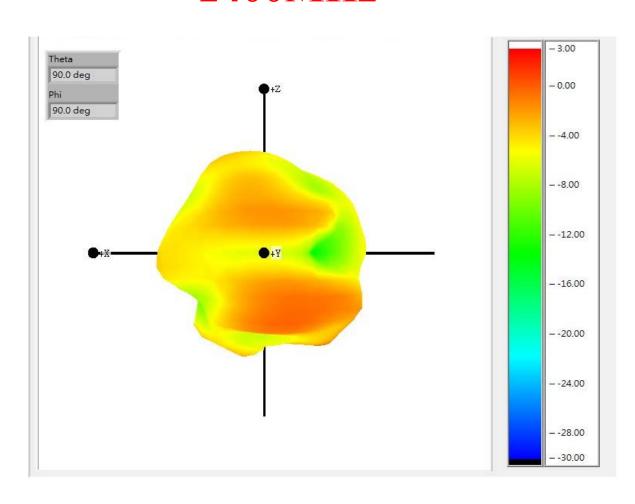
REV.	Date	Content
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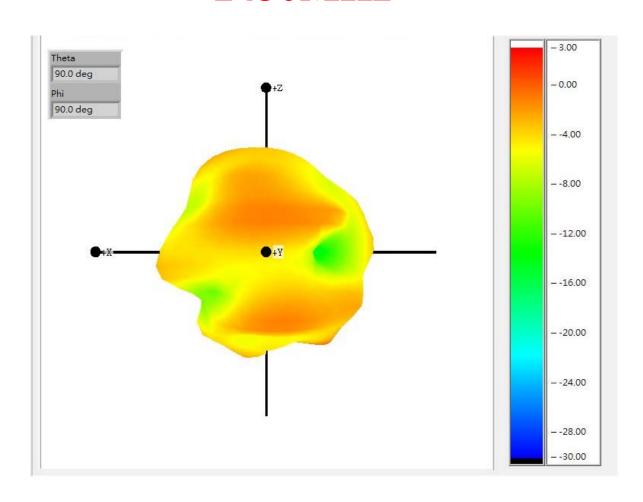
#### **Electrical Test**



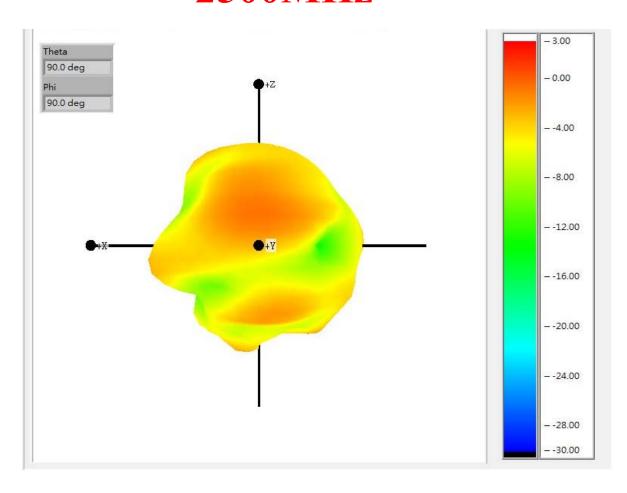
# 3D Radiation Pattern **2400MHz**



# 3D Radiation Pattern **2450MHz**



# 3D Radiation Pattern **2500MHz**





### **Antenna Efficiency**

Frequency (MHz)	2400	2450	2500
Peak Gain (dBi)	-0.46	-0.33	-0.74
Directivity (dBi)	4.56	4.53	4.35
Efficiency (dB)	-5.02	-4.86	-5.09
Efficiency (%	31.48	32.66	30.97