



權億科技股份有限公司
Master Wave Technology Co., Ltd.

承認書

APPROVAL SHEET

Customers: 易通圓科技股份有限公司

Customer Model No.:

Master Wave Model No.: 902P00057N0

Product Description: BR081 PIFA

Issue Date: 2011/11/10

REV.: 00

客戶承認用印 Customer Approved		權億承認用印 Confirmation Signature	
			
核准 Approve	主管 Chief	承辦 Responsible	
Hero	Corey	Charlene	

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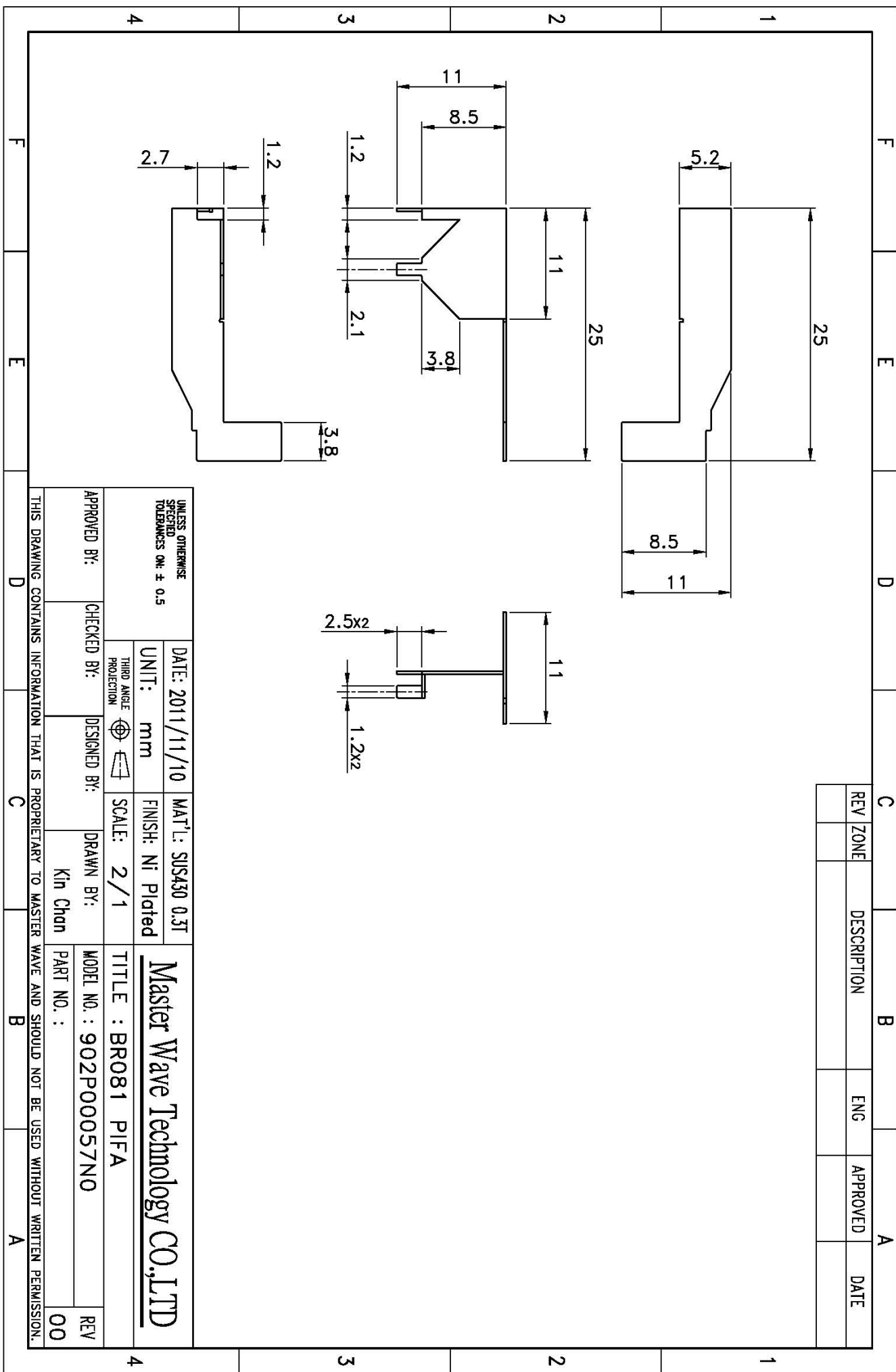
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Modification History:

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Electrical Properties

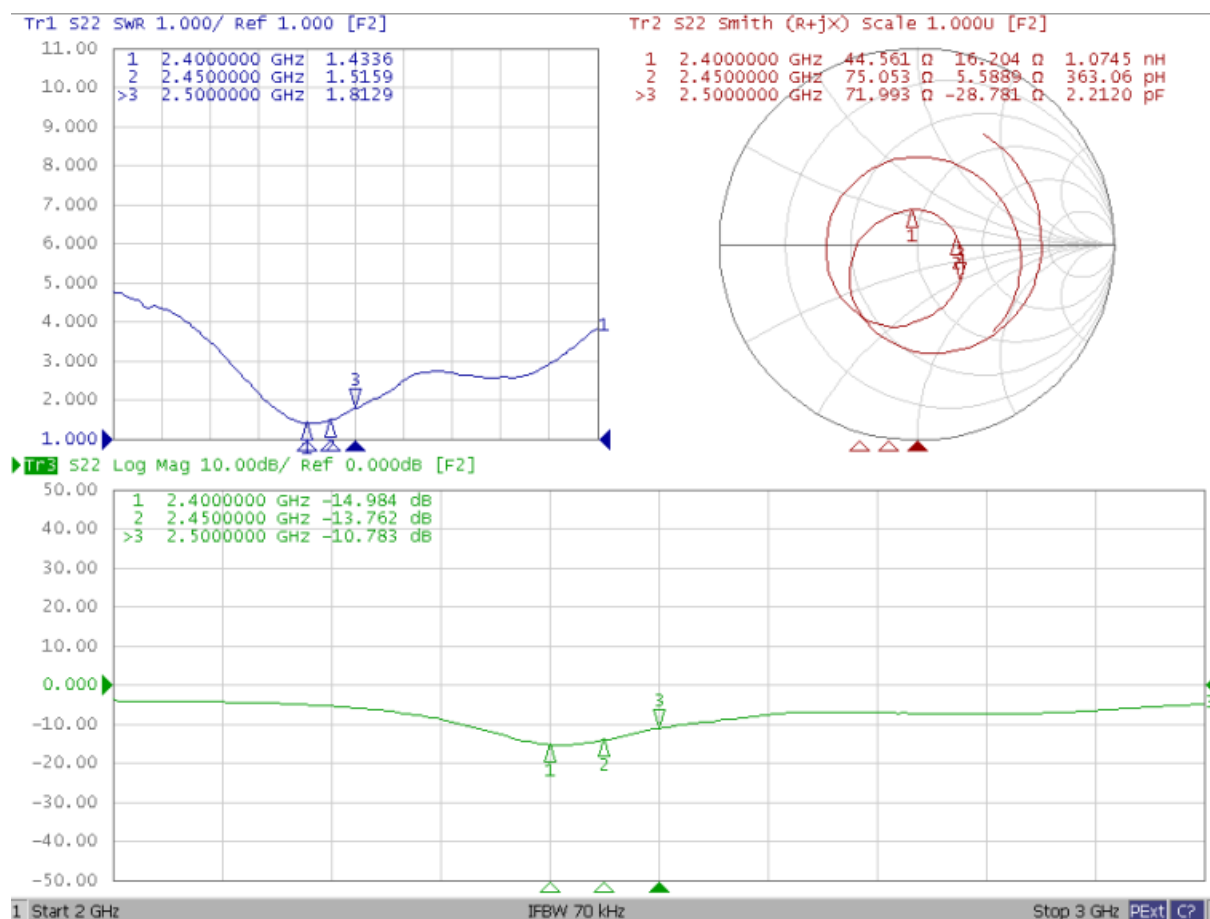
Type	BR081 PIFA
Frequency Range	2.4 GHz
Impedance	50 Ohms
VSWR	≤ 2.0

Mechanical Properties

Material	SUS430
Dimension(L*W*H)	25*11*0.3T mm

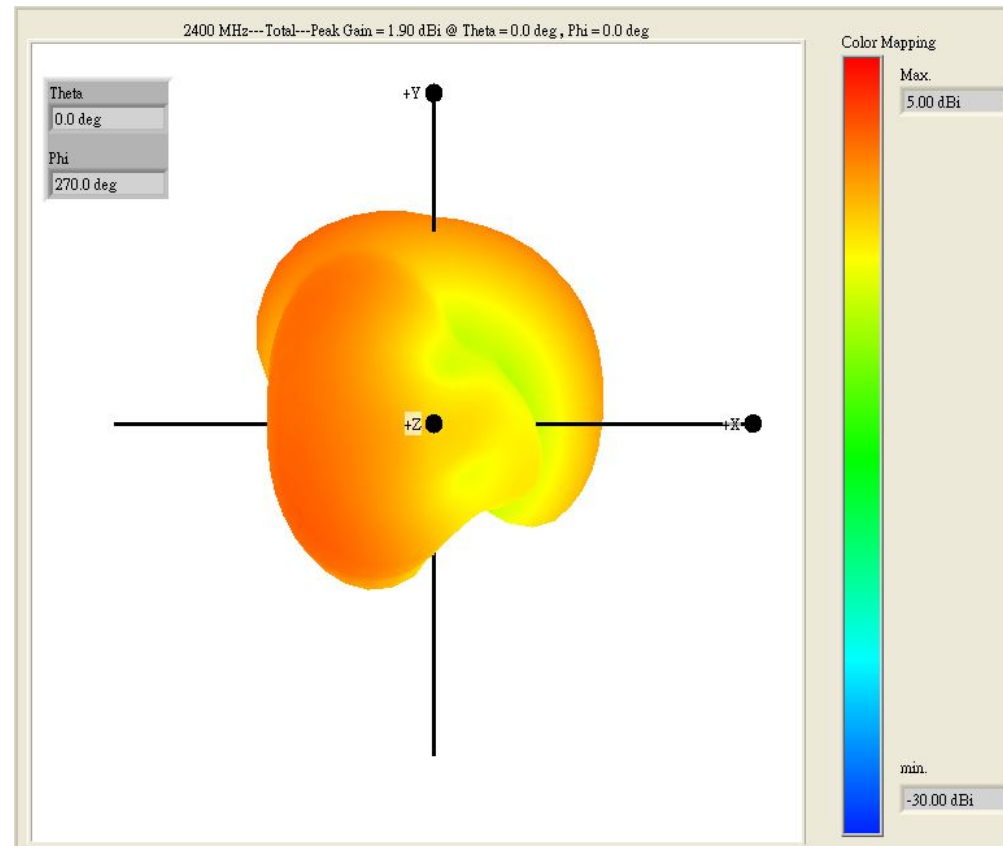


Electrical Test



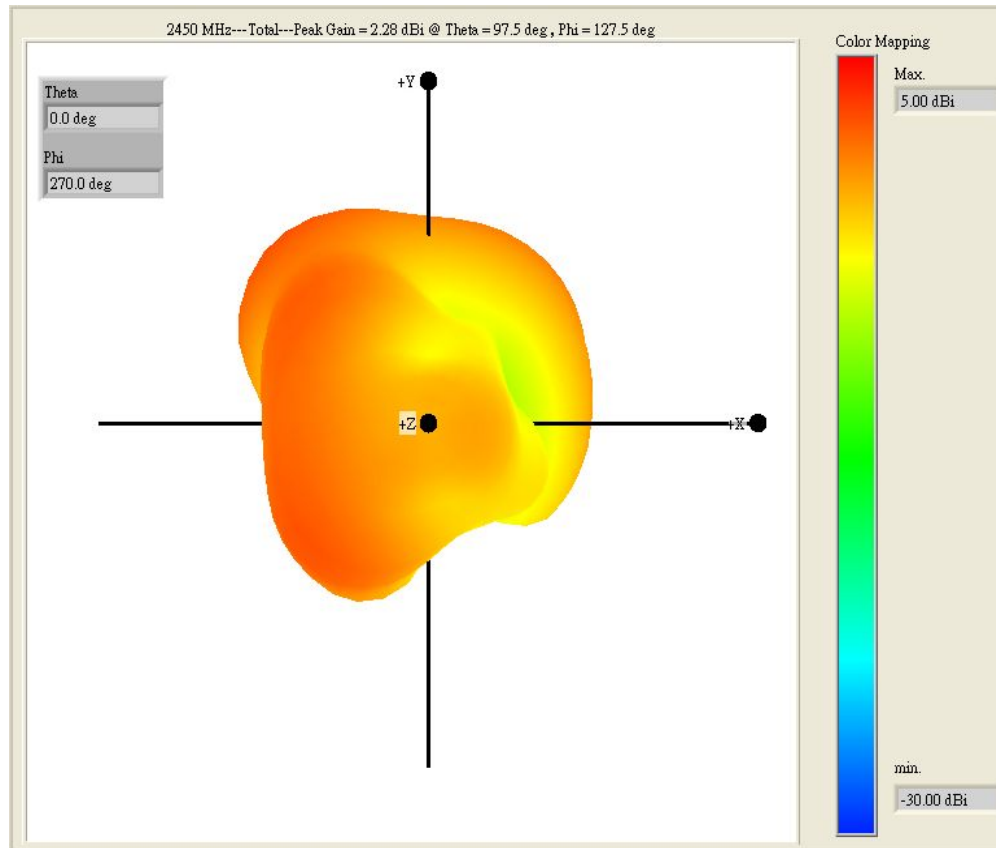


3D Radiation Pattern 2.4GHz



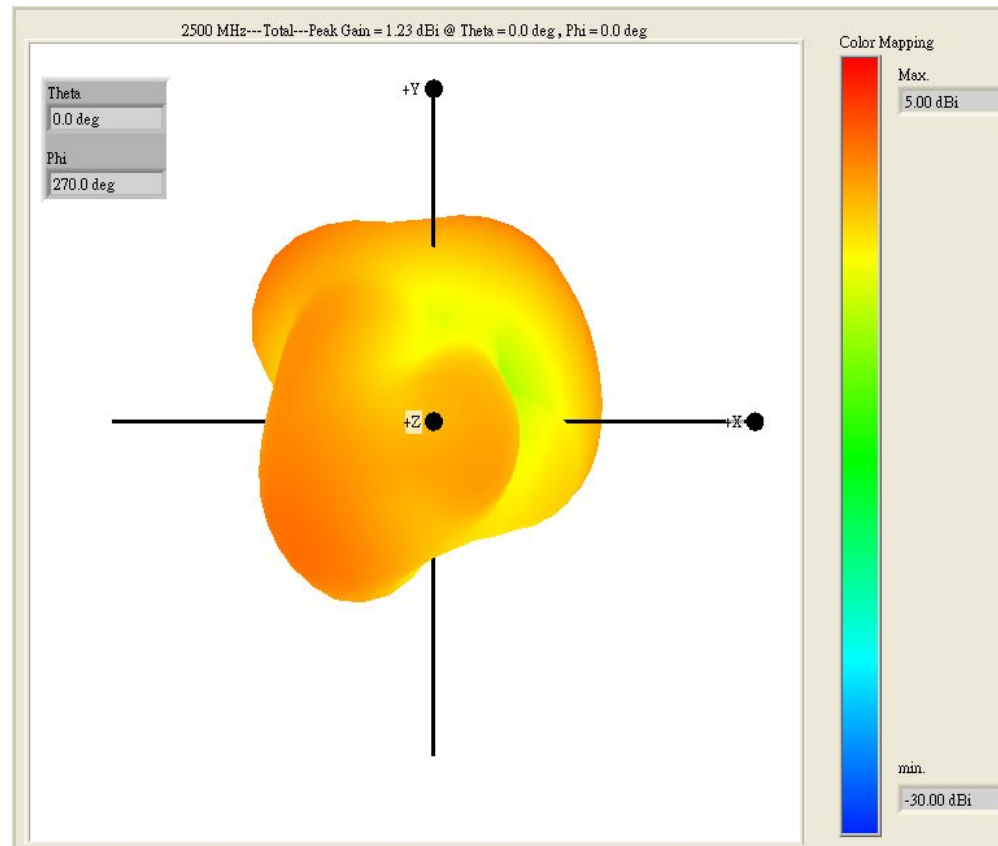


3D Radiation Pattern 2.45GHz





3D Radiation Pattern 2.5GHz





Antenna Gain and Efficiency

Frequency (GHz)	2.4	2.45	2.5
Directivity (dBi)	3.83	3.85	3.32
Efficiency (dB)	-1.94	-1.61	-2.19
Efficiency (%)	63.99	69.04	60.39
Peak Gain (dBi)	1.89	2.24	1.13