



JOINSOON ELECTRONICS MFG. CO., LTD.

建舜電子製造股份有限公司

承認書

APPROVAL SHEET

客戶名稱 (CUSTOMER): MITAC

品名 (DESCRIPTION): BT ANTENNA, V100
MITAC P/N: 796125070004

品號 (PART NO): IA-060093

承認號碼 (APPROVAL SHEET NO): 060117

客戶承認 (CUSTOMER APPROVAL)

IBU HWT
2010.03.22
鍾鴻煥


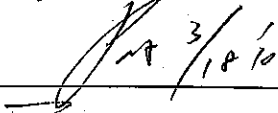

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目錄

INDEX

1.Index	1
2.Quick Reference Date	2
3.Product Drawing	3
4. Antenna Drawing	4
5. Test Results	5~6

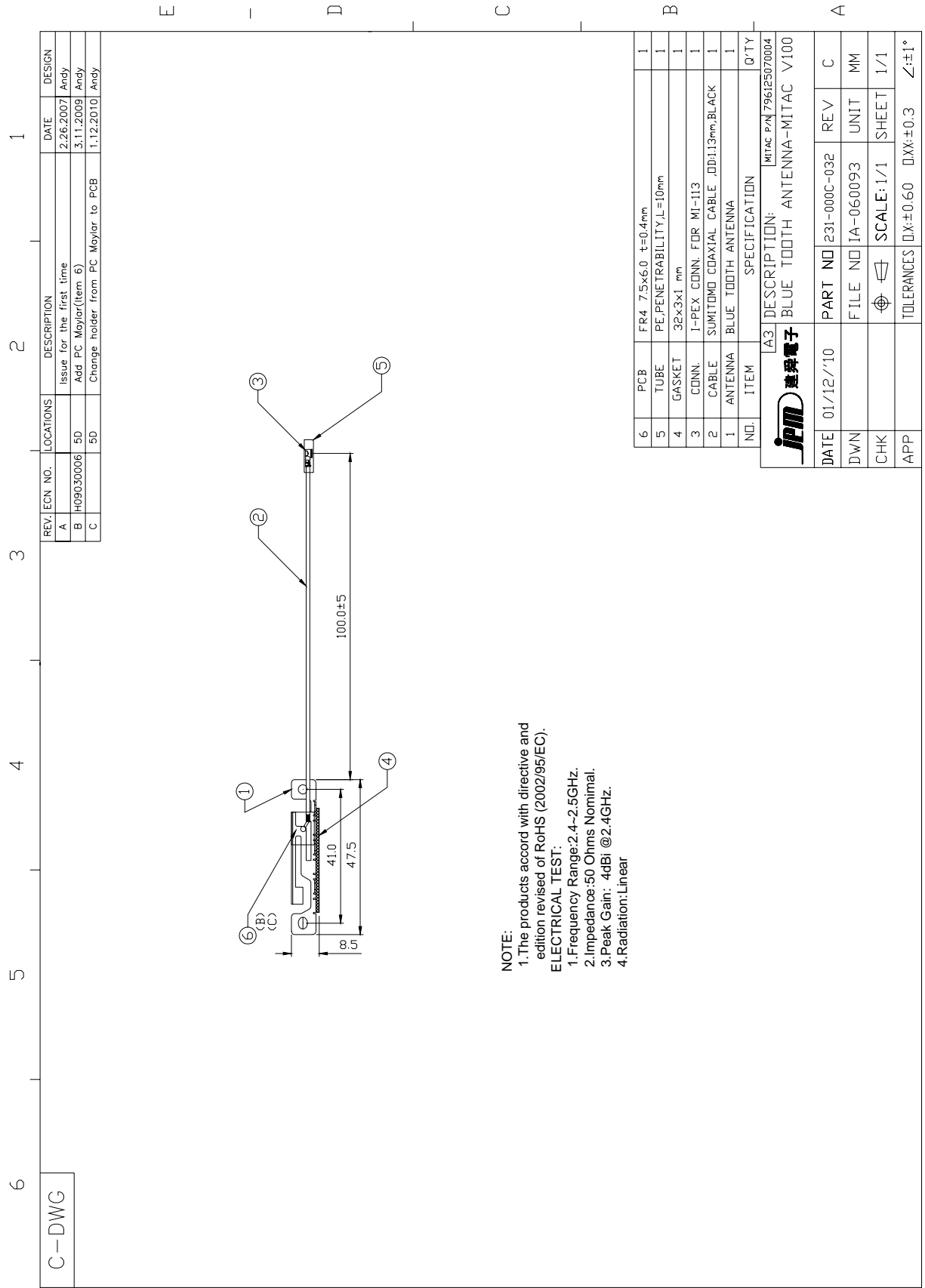
承認序號 (APPROVAL SHEET NO.)	060117			發行日期 (RELEASED DATE)
品名規格 (DESCRIPTION)	TF1-BT ANTENNA; ASSY,V100			
檔案號碼 (FILE NO.)	IA-060093 796125070004	版次 (REV)	C	
工程師 (ENGINEER)	 3/18/10			
品保確認 (QC. CHK.)	 3/18/10			
工程確認 (ENG. CHK.)	 3/14/10			



QUICK REFERENCE DATA

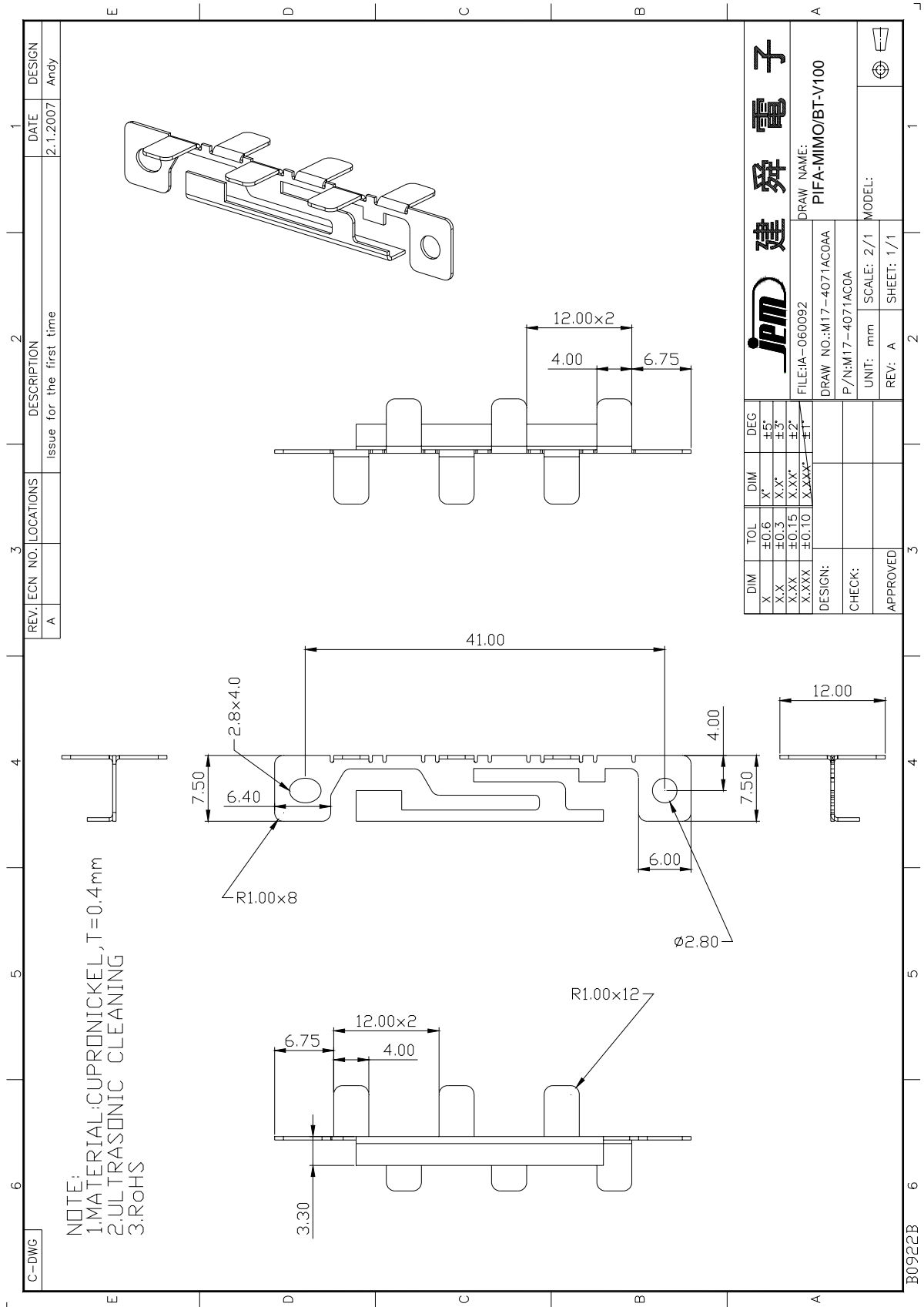
Antenna Dimension	47.5*12*8.5 mm
Connector	I-PEX
Cable Length	MI-113,100mm,BLACK
Peak Gain	≤ 4.0 dBi
Polarization	Linear
Impedance	50 Ω
Operating Temperature	-40~90 °C
Maximum Power	1W

Product Drawing



CT0808A

Antenna Drawing

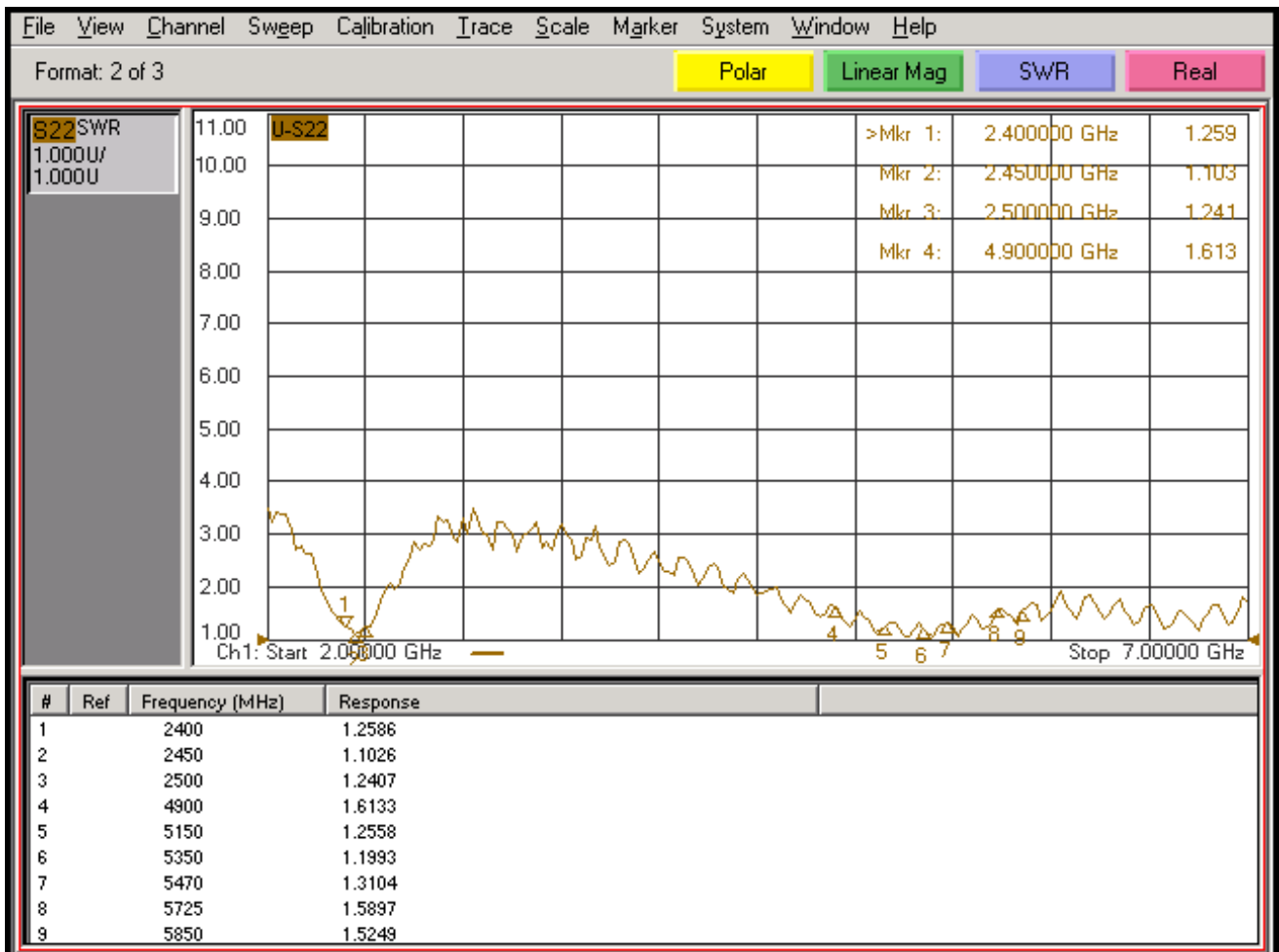


Test results

1. Peak Gain&Ave.Gain

Antenna	Peak Gain (dBi)			Ave. Gain (dBi)		
	2.4GHz	2.45GHz	2.5GHz	2.4GHz	2.45GHz	2.5GHz
BT	-0.55	-0.70	-0.57	-3.67	-3.56	-3.72

2. 2.VSWR





3. Radiation Pattern

