

承認書

APPROVAL SHEET

CUSTOMER: MAP ELECTRONICS CO., LTD

CUSTOMER MODEL NO.: MEUWX-324XBCXX-430

DESCRIPTION: #324X Replacement Antenna

REV.: 00

DATE: 2009/10/21

Customer Approval	
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for reference only

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Item

1. Drawing

2. Test report

- **Electrical test**
-

3. Specification

- **Connector**
-

4. Packing

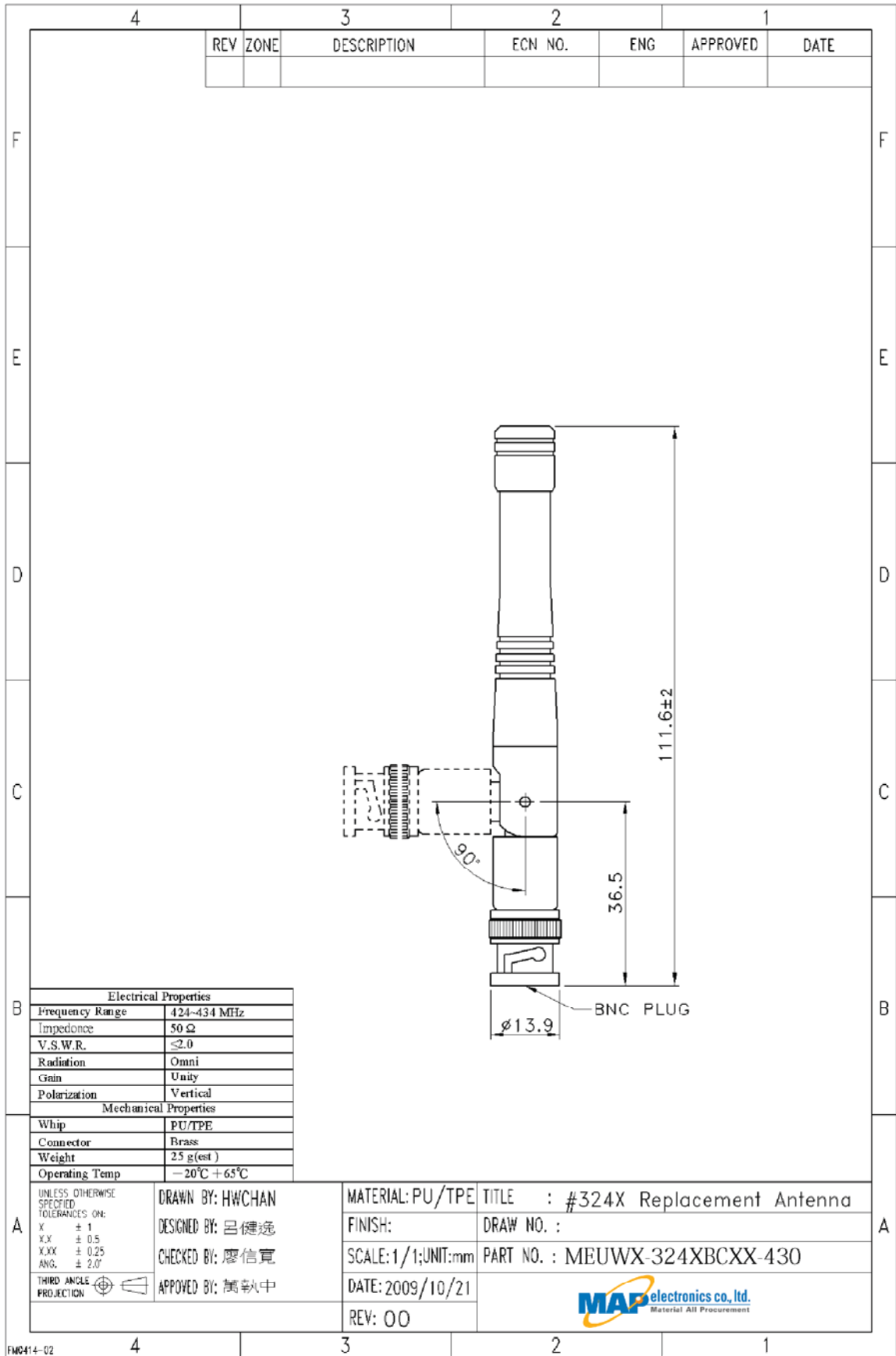
- **PE Bag**
 - **Carton**
-

Modification History:

Rev.	Date	Content
00	2009/10/21	



for reference only



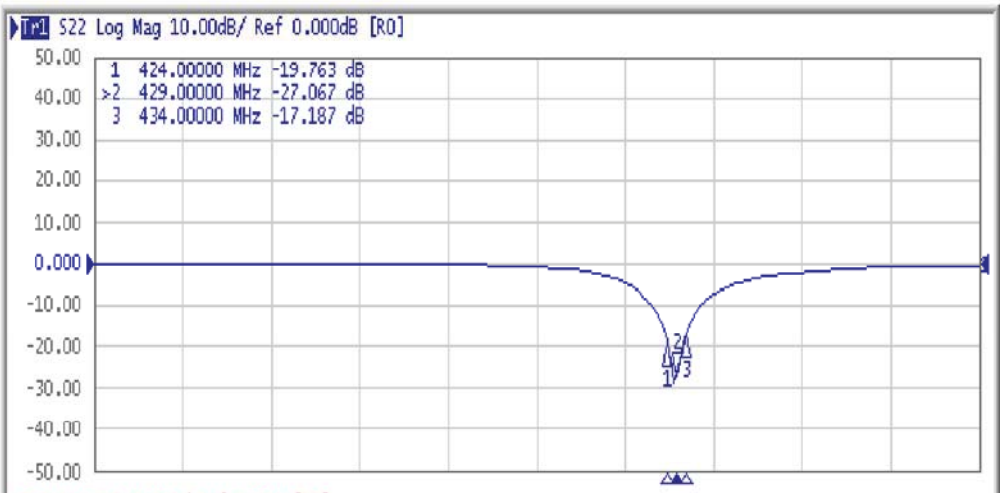
for reference only

Model. MEUWX-324XBCXX-430

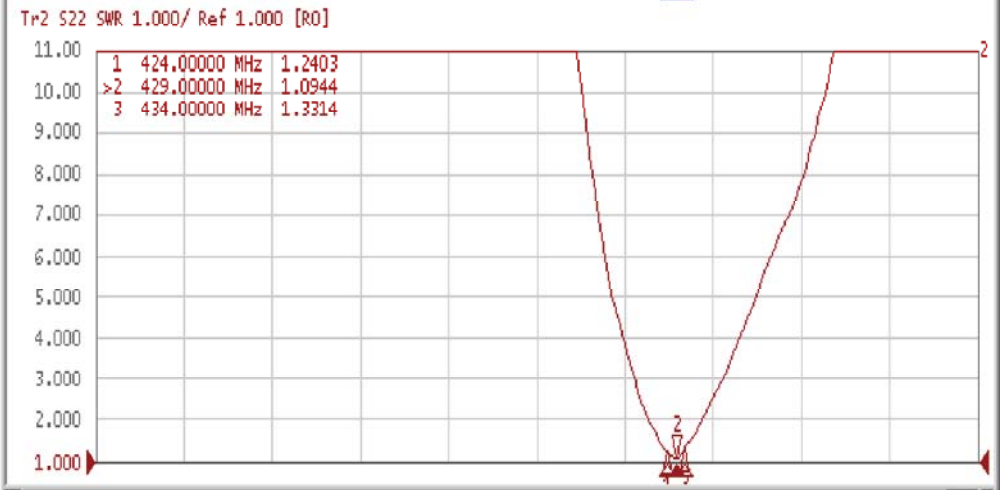
Test Report

Return loss/V.S.W.R

Return loss



V.S.W.R.



Connector		BNC
Electrical Properties	1) Impedance	50 ohm
	2) Frequency Range	0~4 GHz
	3) V.S.W.R.	1.5 (Max.)
	4) Working Voltage	≤ 500 Vrms
	5) Dielectric Withstanding Voltage	≤ 1500 Vrms
	6) Insulation Resistance	≥ 5000 Megohms
	7) Contact Resistance	Center contact: 1.5 Milliohms (Max.) Outer contact: 0.2 Milliohms (Max.)
	8) Insertion Loss(2.4GHz)	0.3 dB
Mechanical Properties	1) Recommended coupling nut torque	0.6 in. lbs.~2.5 in. lbs.
	2) Frequency Range	≥ 100 lbs.
	3) V.S.W.R.	≥ 6.1 lbs.
Environmental Ratings	1) Operating Temperature	$-65^{\circ}\text{C} \sim +165^{\circ}\text{C}$
	2) Thermal Shock	MIL-STD-202,Method 107, Condition B
	3) Corrosion	MIL-STD-202,Method 101, Condition B
	4) Shock	MIL-STD-202,Method 213, Condition G
	5) Vibration	MIL-STD-202,Method 204, Condition B
	6) Moisture Resistance	MIL-STD-202,Method 106
Material Specifications	Material Data	Material
	1) Body	Brass
	2) Contact	Brass
	3) Insulator	Teflon or Delrin