

APPROVAL SHEET

晶彩科技股份有限公司 **CUSTOMER:**

CUSTOMER MODEL NO.:

GPX-026XMPA9-256 JOYMAX MODEL NO.:

DESCRIPTION: #026X Patch Antenna

REV.: 01

DATE: 2010/2/10

Customer Approval

Joymax Approval



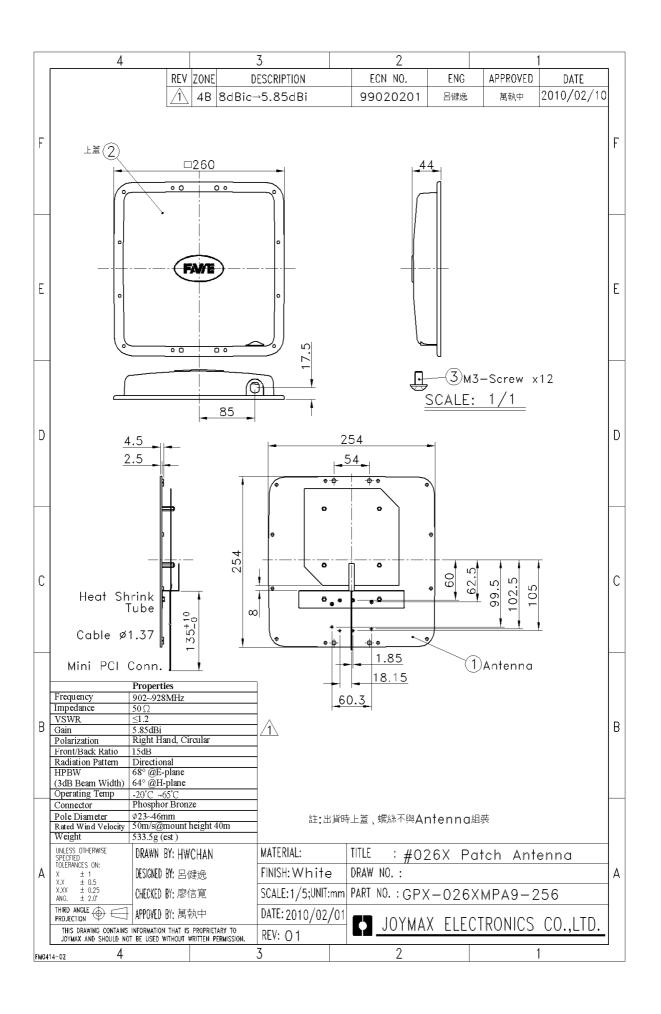
Index.

Item

- 1. Drawing
- 2. Test report
 - Electrical test
 - Pattern test
- 3. Specification
 - · Cable
 - Connector
- 4. Packing
 - · PE Bag
 - · Carton

Modification History:

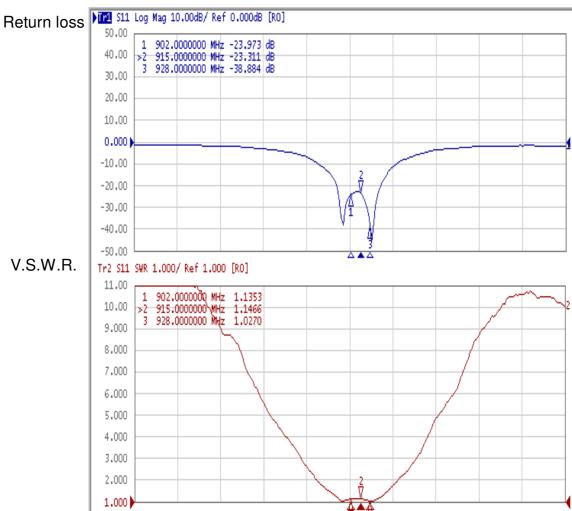
Rev.	Date	Content
00	2010/1/27	
01	2010/2/10	Gain値 8dBic→5.85dBi



Model. **GPX-026XMPA9-256**

Test Report

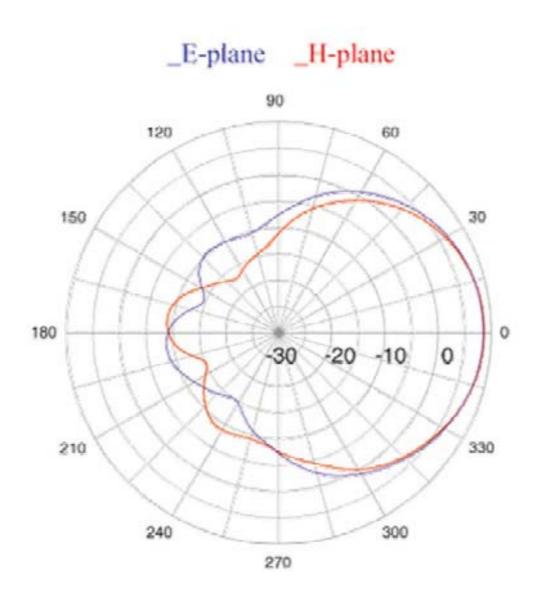
Return loss/V.S.W.R



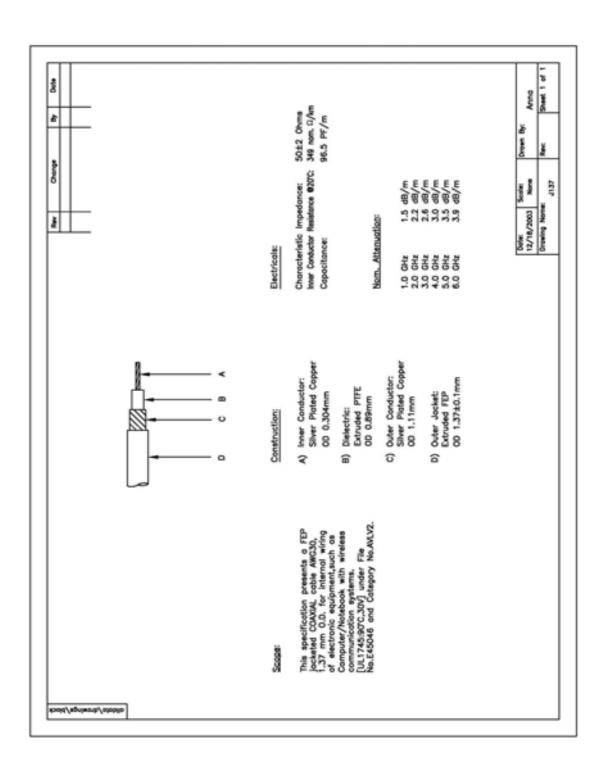




Test Report Pattern



Cable 1.37



Connector

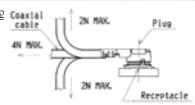
Mini PCI Conn

Specification
Data

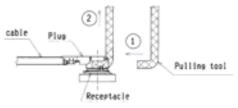
1) Impedance	$50 \pm 2 \Omega \text{ (TDR)}$
2) Frequency Range	0~6GHz
3) V.S.W.R.	1.3Max.(DC0.1~3GHz),1.5Max.(3~6GHz)
4) Iusulation resistance	\geq 500 M Ω .km
5) Dielectric withstanding voltage	AC1000V ,1 minute No creeping discharge

Environmental Data

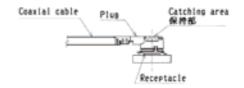
- Environmental 1) Operating Temperature $-40^{\circ}\text{C} \sim +90^{\circ}\text{C}$
 - 2) Permissible load of cable at mating coartal



3) In case of unmating by pulling tool: Please use the pulling tool as the following drawing and please pull plug to vertical direction as directly as possible



4) In case of unmating directly by hand: Please catch the catching area of plug ,and please pull plug to vertical direction as directly as possible.



Material Specifications

Material Data	Material	
1) Body	Phosphor Bronze	
2) Contact	Phosphor Bronze	
3) Insulator	PBT (UL94-V0)	