

SPECIFICATION FOR APPROVAL

CUSTOMER :

CUSTOMER PART NO:

SUPPLIER: JIAXING GLEAD ELECTRONICS CO.,LTD.

SUPPLIER PART NO: GSM_WA900J1_J1.5M

DESCRIPTION: 1710~2100MHz /1.5m (L) / SMA-J3

REMARKS:



Customer Signature :	Customer Seal:
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Supplier Signature:	Supplier Seal :
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NOTE: Please return this copy as a certification of your approval!

Prepared by:	Formed On:	Add	No.66 ZhengyuanRoad,Tanghui Industrial Zone, Jiaxing, Zhejiang, China
		Tel	+86-573-83651818
		Fax	+86-573-83651858

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Prepared by	Checked by	Approved by
Wu Zhijun	Yan Wenli	Gao Sheng

1、Photo



Full view

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2、Electrical Characteristics

1	Frequency Range	GSM900: 824~960MHz
		GSM1800: 1710~2100MHz
2	V. S. W. R	3.0 : 1
3	Impedance	50 ohm
4	Gain(Typical)	GSM900: 1.5dBi
		GSM1800: 2.2dBi
5	Azimuth	Omni-direction
6	Polarization	Vertical
7	Power Capacity	50W
8	Lighting protection	Direct-current earth

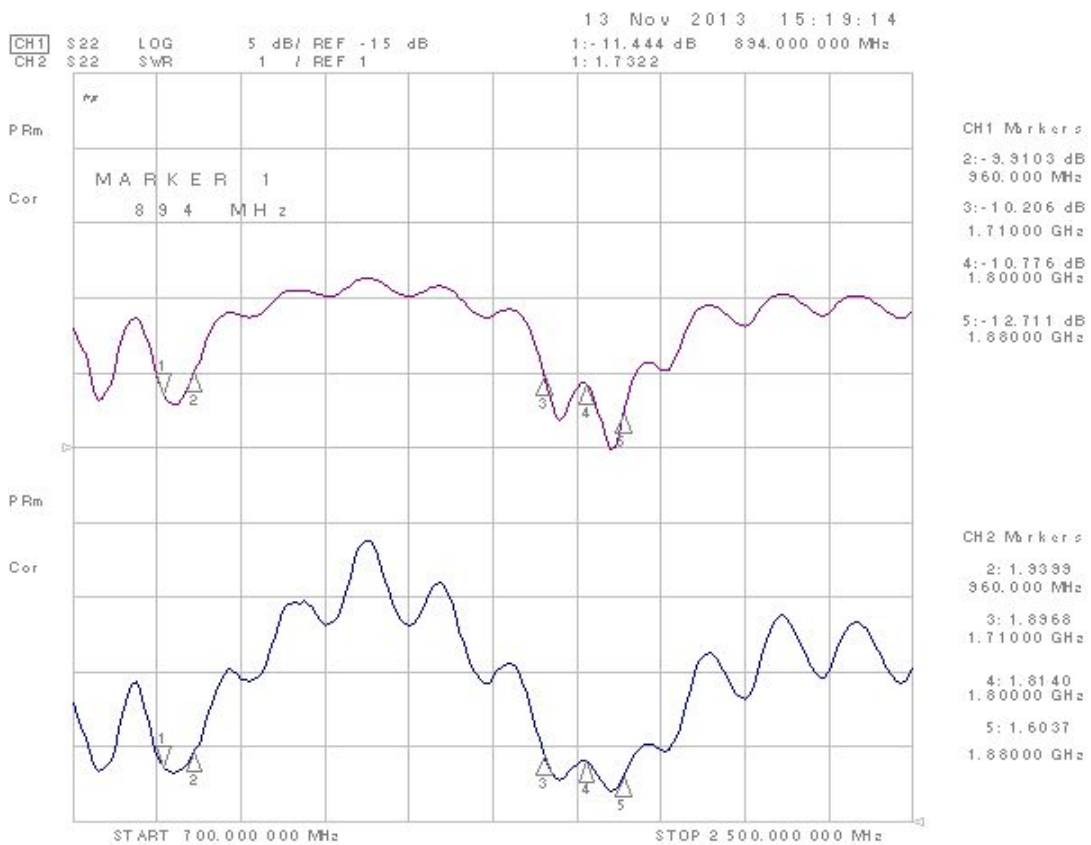
3、Material



No	Part Name	SPEC
1	Antenna Length (mm)	30x73mm
2	Antenna Substrate	Metal
3	Pedestal	ABS
4	Radome Color	Black
5	RF Connector	SMA-J3
6	RF Cable	RG174(L=150±10cm)
7	Mounting	Magnetic Base
8	Weight	46g

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4、Patch Test curve



Test condition : Around without electronic products

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5、 Testing Conditions

1	Working Temp	-40℃~85℃
2	Storage Temp	-40℃~125℃

6、 Structure (Tolerance: ±0.2mm)

