

SPECIFICATION FOR APPROVAL

CUSTOMER :

CUSTOMER PART NO:

SUPPLIER: JIAXING GLEAD ELECTRONICS CO.,LTD.

SUPPLIER PART NO: GSM_PL900A1_JW

DESCRIPTION: 900MHz / 1800MHz / SMA

REMARKS:



Customer Signature :	Customer Seal:
-----------------------------	-----------------------

Supplier Signature:	Supplier Seal :
----------------------------	------------------------

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

VERSION	DATE	REVISION DESCRIPTION	PREPARED	CHECKED	APPROVED
V1.0	2014/07/02	NEW ISSUED	Wu Zhijun	Yan Wenli	Gao Sheng

CUSTOMER APPROVED

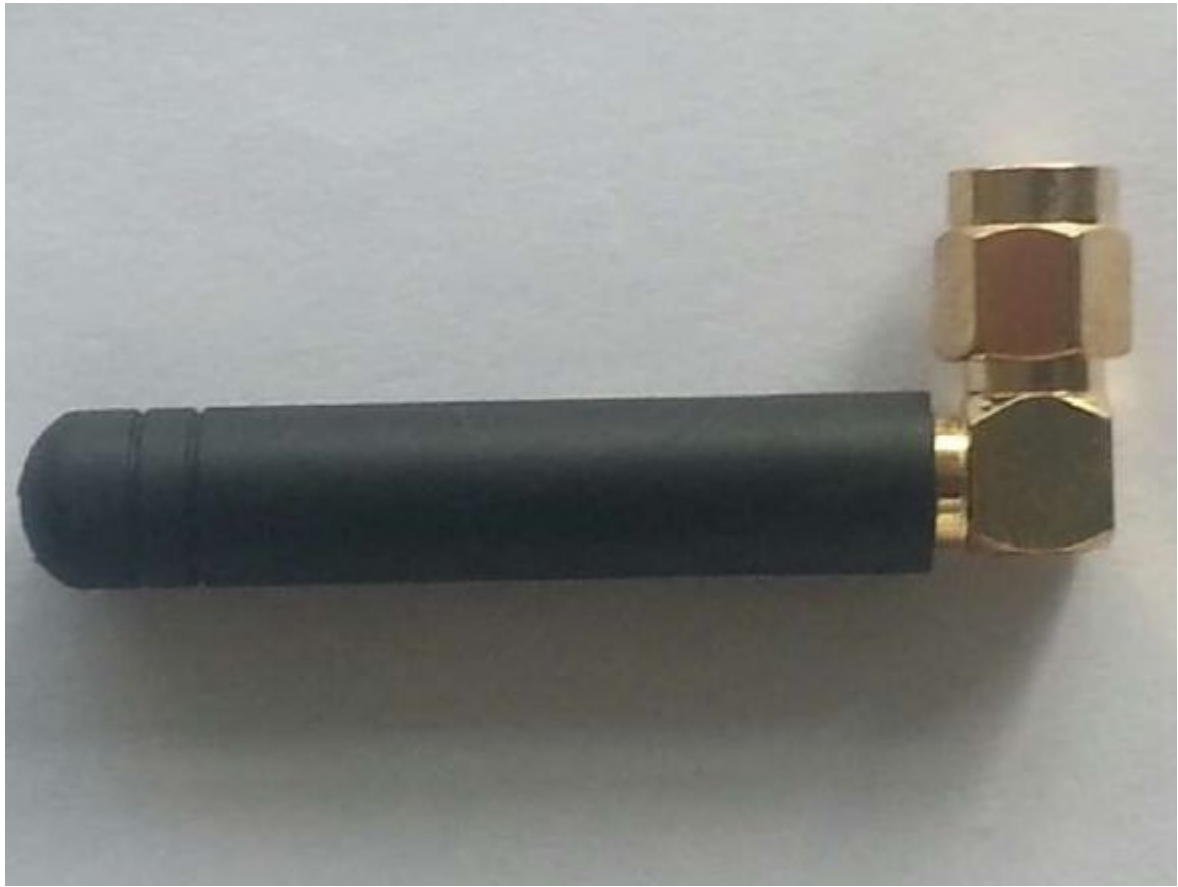
Quality Dept.	Production Dept	Technology Dept
Name: Tel: E-mail:	Name: Tel: E-mail:	Name: Tel: E-mail:

GLEAD APPROVED

Quality Dept	Production Dept	Technology Dept
Name: Jiang xiao qiang Tel: 13666790023 E-mail: zyjq2007@163.com	Name: Li Ling Tel: 0573-83662647 E-mail: liling0573@126.com	Name: Gao sheng Tel: 13758061389 E-mail: gaosheng@glead.com.cn

PRODUCT NAME	Prepared date	Page
GSM_PL900A1_JW	2014. 07. 02	3/6
Prepared by	Checked by	Approved by
Wu Zhijun	Yan Wenli	Gao Sheng

1、Photo



Full view

PRODUCT NAME	Prepared date	Page
GSM_PL900A1_JW	2014. 07. 02	4/6
Prepared by	Checked by	Approved by
Wu Zhijun	Yan Wenli	Gao Sheng

2、Electrical Characteristics

1	Frequency Range	824-960MHz 1710-2170MHz
2	V. S. W. R	≤2.5
3	Impedance	50 ohm
4	Gain(Typical)	GSM900 : 0.5dBi GSM1800: 1.0dBi
5	Azimuth	Omni-direction
6	Polarization	Vertical
7	Power Capacity	50W
8	Lighting protection	Direct-current earth

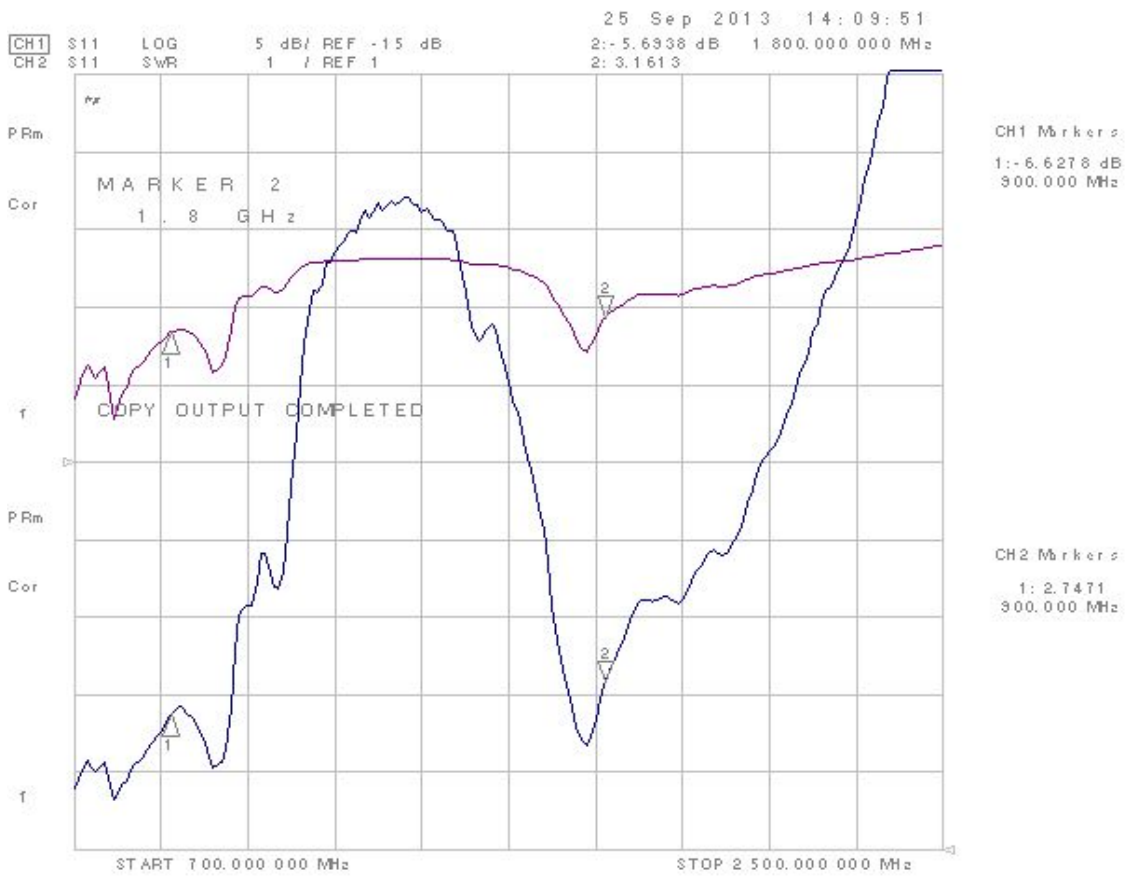
3、Material



No	Part Name	SPEC
1	Material	Plastic
2	Radome Color	Black
3	RF Connector	SMA-JW3
4	Size	50 ± 1.0 mm
5	Weight	5.3g

PRODUCT NAME	Prepared date	Page
GSM_PL900A1_JW	2014. 07. 02	5/6
Prepared by	Checked by	Approved by
Wu Zhijun	Yan Wenli	Gao Sheng

4、Patch Test curve



Test condition : Around without electronic products

PRODUCT NAME	Prepared date	Page
GSM_PL900A1_JW	2014. 07. 02	6/6
Prepared by	Checked by	Approved by
Wu Zhijun	Yan Wenli	Gao Sheng

5、 Testing Conditions

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

6、 Structure (Tolerance: ±0.2mm)

