

编号: _____

规格承认书

客户名称: _____

产品名称: _____ GPS+Glonass (1575.42+1602) MHz

客户料号: _____

产品编号: _____ YNX-GPS-007-82

承认日期: _____ 2016-9-16

供 应 商 签 核 栏

制作:

审核:

被承认单位(盖章):

客 户 签 核 栏

制作:

审核:

承认单位(盖章):

地址: 深圳市龙岗区横岗富康路 92 号耀祥工业中心 A 栋 1 楼

Tel: 86-755-28986687

Fax: 86-755-89915511

Website: <http://www.yanuoxun.com> E-mail: sales@yanuoxun.com

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www.yanuoxun.com

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一、目录

1、产品技术指标 (PRODUCT TECHNICAL SPECIFICATION)

GPS	
中心频率 Center Frequency (MHz)	1575.42/1602
频带宽度 Bandwidth (MHz)	6
输入阻抗 Input Impedence (Ω)	50
电压驻波比 V.S.W.R	≤ 1.5
消耗电流 (Consumption Electric)	<10mA
极化强度 (Polarization Intensity)	R.H.C.P
电源电压 (Supply Voltage)	DC3.3~5.0V
噪声系数 (The Sound Coefficient)	$\leq 1.5\text{dB}$
轴比 (Axial Ratio)	3Db
增益 Gain (dBi)	29dB $\pm$ 3dB(LNA 放大器)
工作电流 Operating Current	<20mA
最大输入功率 Max Input Power (w)	5 GALILEO
输出 VSWE(Output VSWE)	≤ 1.8
工作温度 (Operating Temperature)	
GLONASS	
中心频率 Center Frequency (MHz)	1602
频带宽度 Bandwidth (MHz)	8
增益 Gain(dBi)	仰角 Elevation 90° : 6 & 6 & 4 仰角 Elevation 20° : ≥ 1 仰角 Elevation 10° : ≥ -3
轴比 Axial Ratio (dB)	≤ 3
噪声系数 Noise Figure (dB)	≤ 1.5
低噪放增益 Low-noise amplifier gain (dB)	28 $\pm$ 2
工作电流 Operating Current (mA)	≤ 50
环境参数 Environmental	
工作温度 (Operating Temperature)	-40℃~+85℃
贮藏温度 (Storing Temperature)	-40℃~+90℃
湿度 Humidity	95%~100%RH
防水性能 Weatherproof	100%
外壳颜色 Radome Color	黑色 Black
重量 Weight (g)	90



2、产品图片 (PRODUCT PICTURE)



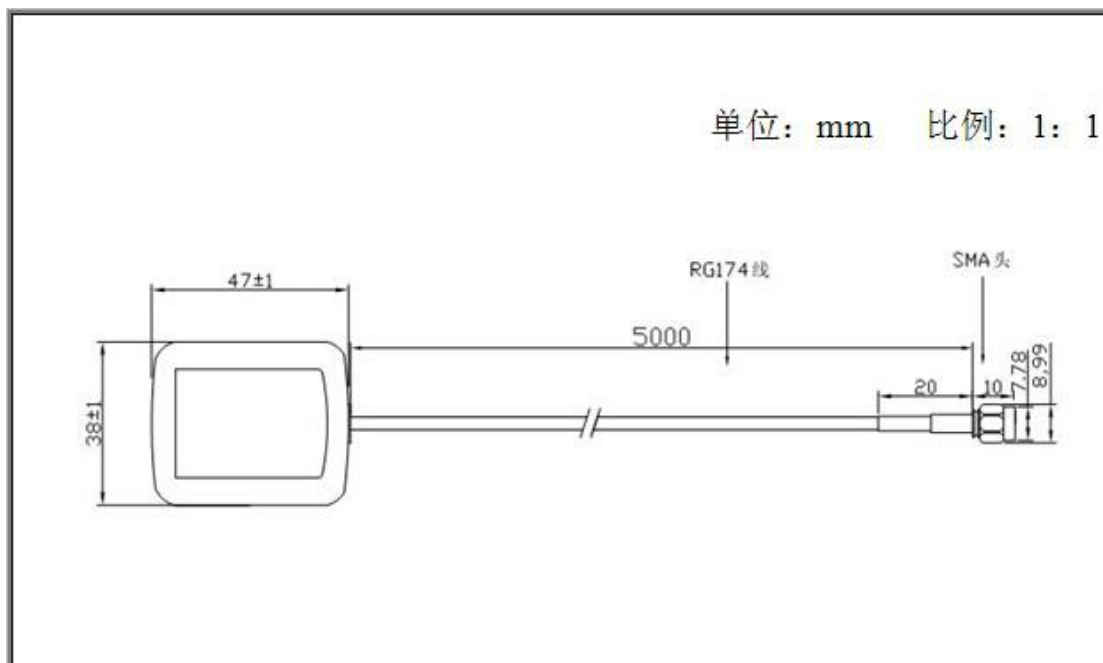
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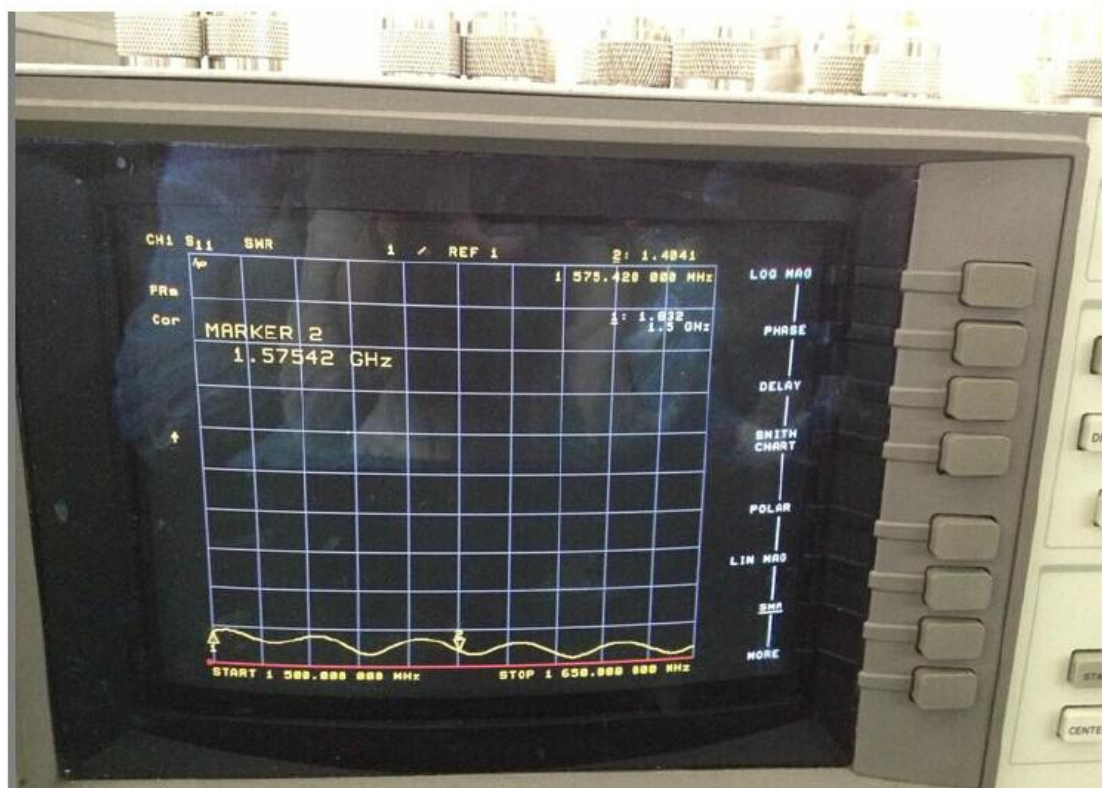




3. 规格图

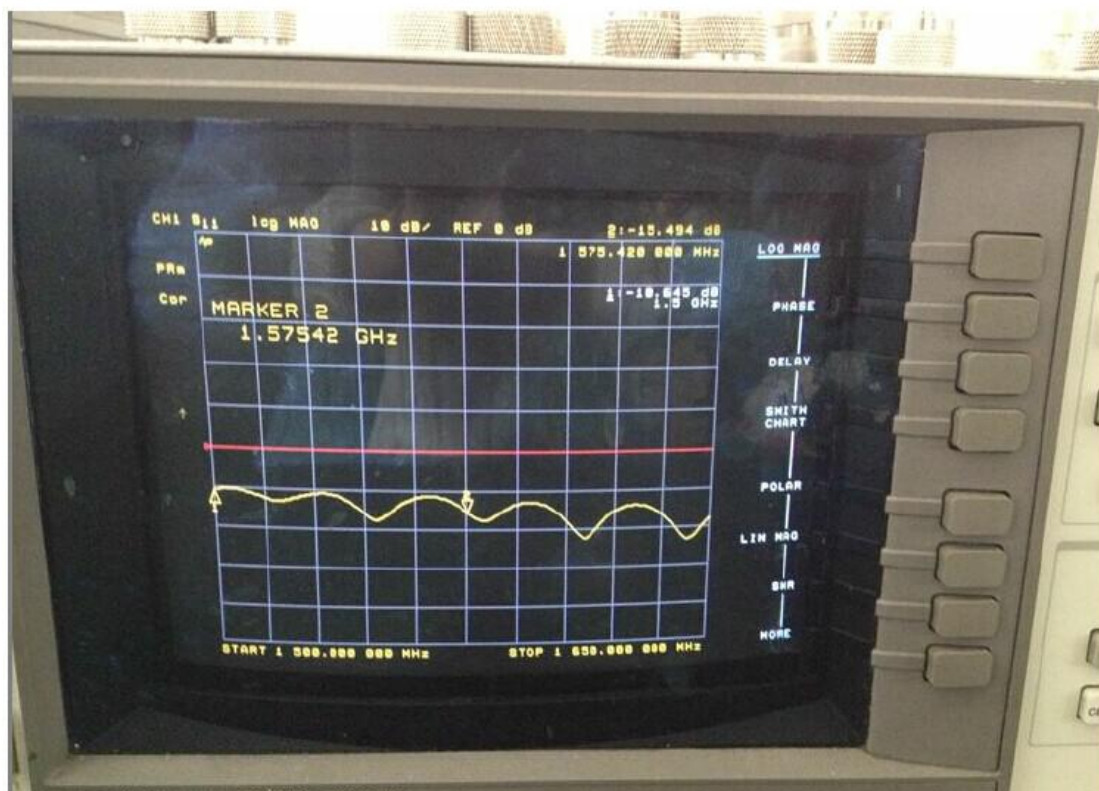


4、STATIONARY WAVE PATTERN



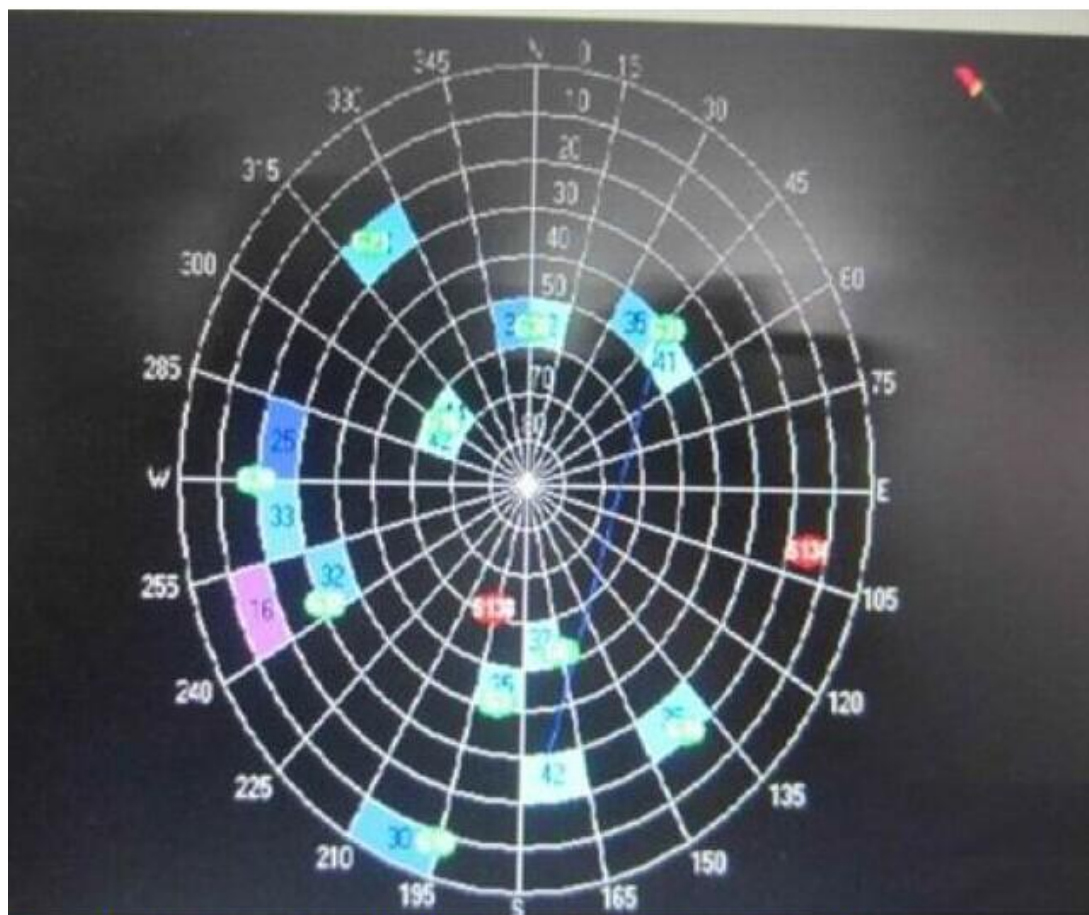


5. RETURN LOSS TEST



6. GPS SIGNAL TEST





Remark: 1.G Stand for the GPS Signal and Accpet Star No.
2. Green Colour Stand for the Stable signal

7. 质量认证 (Certificate)



CERTIFICATE
◆ CERTIFICATE
◆ CERTIFICATE



CERTIFICATE OF CONFORMITY

EU - Restriction of the use of certain hazardous substances (RoHS) -

No. CTB151216002C-ZS

Applicant : Shenzhen Yetrnson Technology Co., Ltd.
Address : 2/F, Building A, Yaoxiang Industrial Zone, No.92, FuKang Road,
Henggang Street Longgang District Shenzhen.
Manufacturer : Shenzhen Yetrnson Technology Co., Ltd.
Address : 2/F, Building A, Yaoxiang Industrial Zone, No.92, FuKang Road,
Henggang Street Longgang District Shenzhen.
Product : GPS Antenna
Trade Name : N/A
Model(s) : Please turn over
Test Report No. : CTB151216002C
EPA 3050B: 1996, EN 1122: 2001
EPA 3052: 1996, EPA 3060A: 1996
Test Standards : EPA 7196A: 1992, EPA 3540C: 1996
EPA 8270D: 2007, IEC 62321: 2013

The tests that base on the above designated product Complies with the essential requirements of Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

The test results apply only to the particular sample tested and to the specific tests carried out.

Specifically to the sample investigated in our test reference number only.

Other relevant Directives have to be observed.



Shenzhen CTB Testing Technology Co., Ltd
Add: First floor, E building, Huayang Technology Industry Park, Gushu Village,
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CERTIFICATE ◆ CERTIFICATE ◆ CERTIFICATE

CTB

CERTIFICATE OF CONFORMITY

EU - Electromagnetic Compatibility (EMC) -
No. CTB151216003E-ZS

Applicant : Shenzhen Yetnorson Technology Co., Ltd.
Address : 2/F, Building A, Yaoxiang Industrial Zone, No.92, FuKang Road,
Henggang Street Longgang District Shenzhen
Manufacturer : Shenzhen Yetnorson Technology Co., Ltd.
Address : 2/F, Building A, Yaoxiang Industrial Zone, No.92, FuKang Road,
Henggang Street Longgang District Shenzhen
Product : GPS Antenna
Trade Name : N/A
Rating : DC3V-5V
Model(s) : Please see the below page
Test Report No. : CTB151216003E
Test Standards : EN 61000-6-1:2007
EN 61000-6-3:2007+A1:2011
EN 61000-3-2:2014
EN 61000-3-3:2013

The tests that base on the above designated product Complies with the essential requirements of Directive 2014/30/EU relating to Electrical Equipment designed for use within Electromagnetic Compatibility.

The test results apply only to the particular sample tested and to the specific tests carried out.

Specifically to the sample investigated in our test reference number only.

The CE markings as shown below can be affixed on the product after preparation of necessary technical documentation.

Other relevant Directives have to be observed.



Shenzhen CTB Testing Technology Co., Ltd
Add: First floor, E building, Huayang Technology Industry Park, Gushu Village,
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