

客 户  
CUSTOMER\_\_\_\_\_

# 承 认 书

## SPECIFICATION FOR APPROVAL

客 户 编 号  
CUSTOMER PART NO: \_\_\_\_\_

品 名 编 号  
DESCRIPTION NO. \_\_\_\_\_ **RFA915-8RL90X** \_\_\_\_\_

提 出 日 期  
PRESENT DAY : \_\_\_\_\_ **2013-08-01** \_\_\_\_\_

出 图 DRAWING			客 户 承 认 CUSTOMER APPROVE
发 行 MADE	检 查 CHECKED	承 认 APPROVED	
Dence	Boby	Henry	
DATE: 2013.08.01			DATE:

**深圳市铨顺宏科技有限公司**

ShenZhen Fuwit Technology Co., Ltd.

表单编号：ST-R03-10

# PRODUCT SPECIFICATION

- Wide 90° Horizontal Beamwidth
- IP66 Waterproof Level
- RoHS Compliant

## Electrical Specifications

Model	RFA915-8RL90X
Frequency Range(MHz)	902-928MHz
Gain	8 dBi
VSWR	$\leq 1.3$
3dB Beam-Width, H-Plane	90°
3dB Beam-Width, E-Plane	90°
Polarization	Right Circular or Left Circular
Axial Ratio	<1.7
Front to Back Ratio	$\geq 20$ dB
Maximum input power	100 Watt
Impedance	50 $\Omega$
Lightning Protection	DC Grounded

## Mechanical Specifications

Connector	N- Female or Customize
Bracket	L bracket or X1 or X2 bracket (die cast)
Antenna Dimension	260×260×33.5 mm
Weight	1.2 KG
Radome Material	UV Protected ABS
Mounting Mast Diameter	Ø40~Ø60 mm
Operating temperature	-40° C to +65° C
Rated Wind Velocity	216 Km/h



## Mounting Diagram

