

客 户

CUSTOMER_____

承 认 书

SPECIFICATION FOR APPROVAL

客 户 编 号

CUSTOMER PART NO: _____

品 名 编 号

DESCRIPTION NO. _____ RFA915-12R40

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

RFA915-12R40 is a combines high gain with wide 40° beamwidth right circular pannel antenna , Applied to RFID



- Wide 40° Horizontal Beamwidth
- IP66 Waterproof Level
- RoHS Compliant

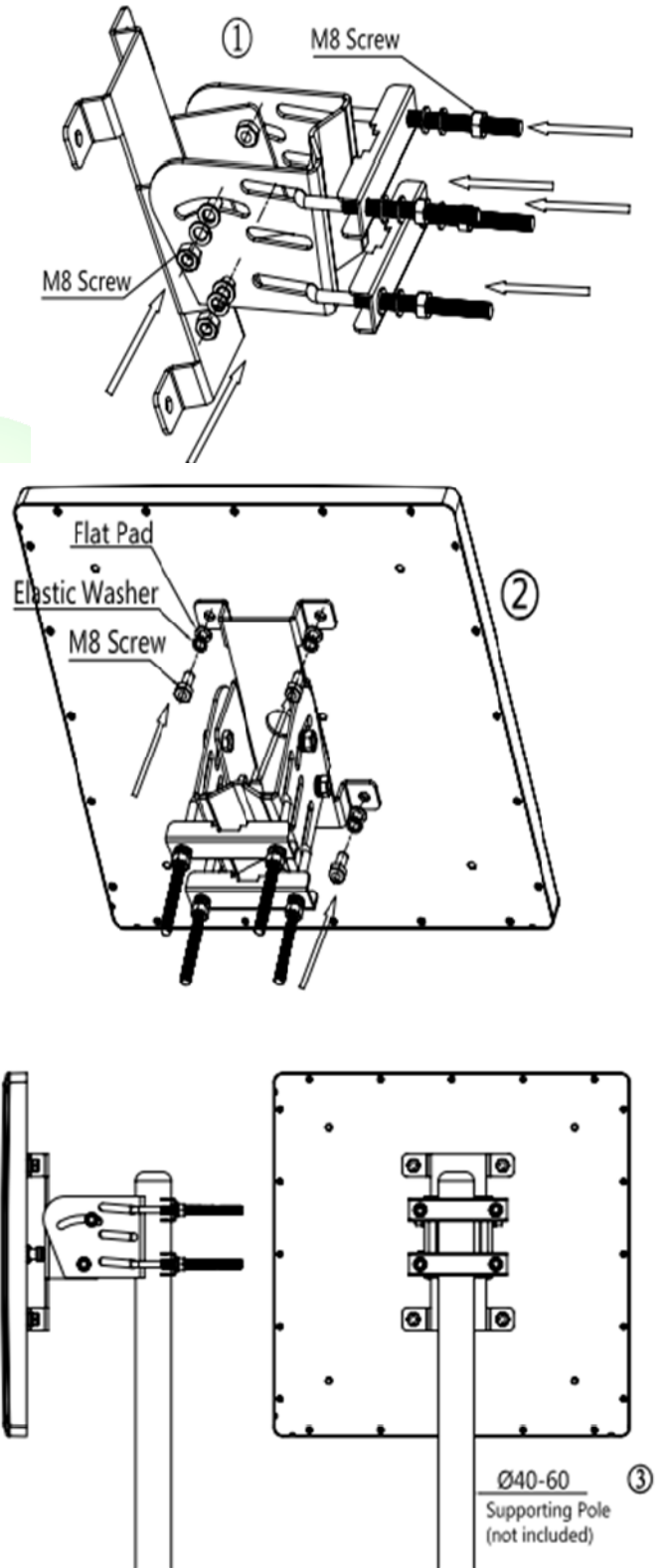
Electrical

Model	RFA915-12R40
Frequency Range	902-928MHz
Gain	12dBi
VSWR	≤ 1.5
3dB Beam-Width, H-Plane	40°
3dB Beam-Width, E-Plane	40°
Polarization	Right circular
Axial Ratio	< 2
Front to Back Ratio	≥ 20 dB
Maximum Input Power	100 Watt
Impedance	50 Ω
Lightning Protection	DC Grounded

Mechanical

Connector	N-K
Antenna Dimension	450×450×42.5 mm
Weight	5.5 KG
Radome Material	UV ABS
Mounting Mast Diameter	Ø40~Ø60 mm
Operating Temperature	-40° C to +65° C
Rated Wind Velocity	216km/h

Mounting diagram



Radiation Pattern

