

DATA SHEET

Model No. : ANT24-0812PC

Description : 2.4~2.5 GHz DUAL POLARIZATION
8 dBi OMNI ANTENNA

Date : 2014/06/25

Rev : 2

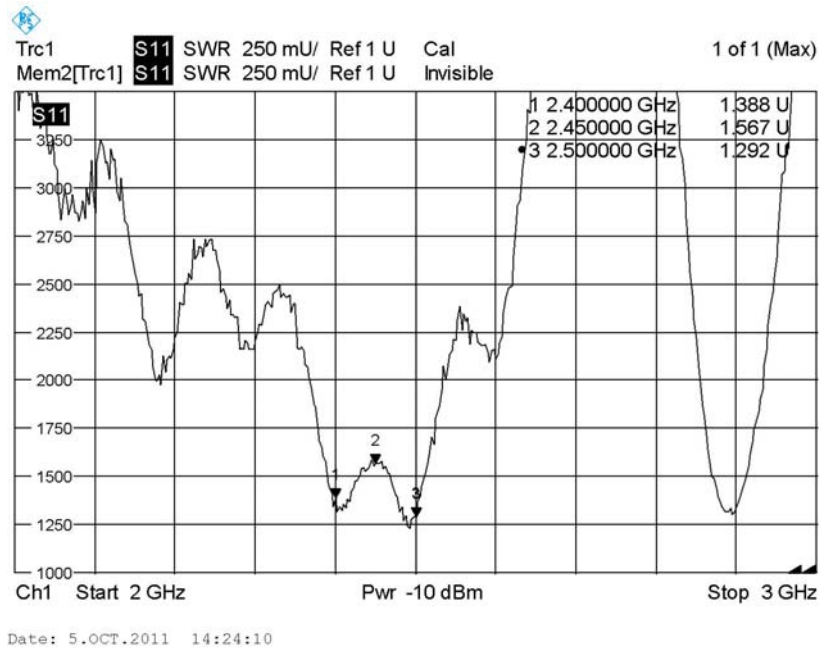
1. OVERVIEW & SPECIFICATIONS



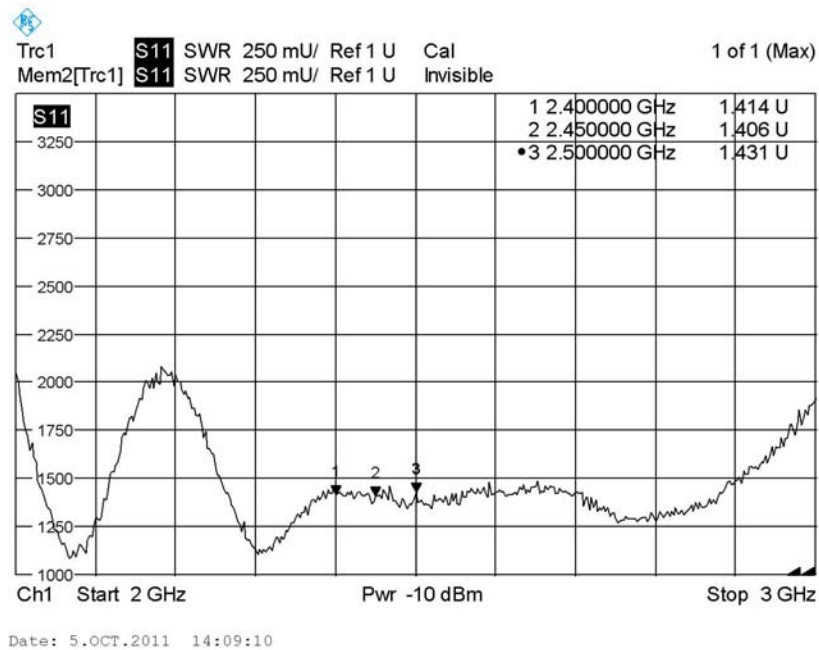
Electrical Specifications:	
Frequency Range	2400~2500 MHz
VSWR	≤ 2.0
Gain	8 / 8 dBi
Impedance	50Ω
Polarization	Dual Polarization
Beamwidth	
Vertical	42°
Horizontal	360°
Max. Power	50 Watt
Isolation	≤ 20

Mechanical Specifications:	
Connector	N MALE
Cable	PRO-200 BLACK
Operation Temp.	-30°C ~ +60°C
Material-Radome	ABS
Dimension (L*W*H)	Ø80*635 mm
Weight	720g ± 20g
RoHS compliant	Yes

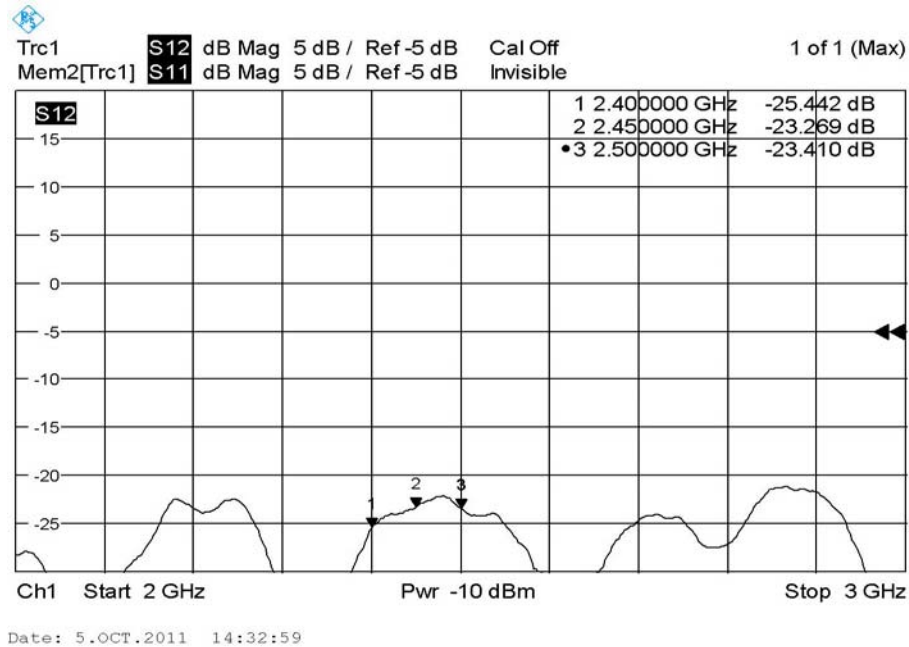
VSWR-Vertical



VSWR-Horizotal

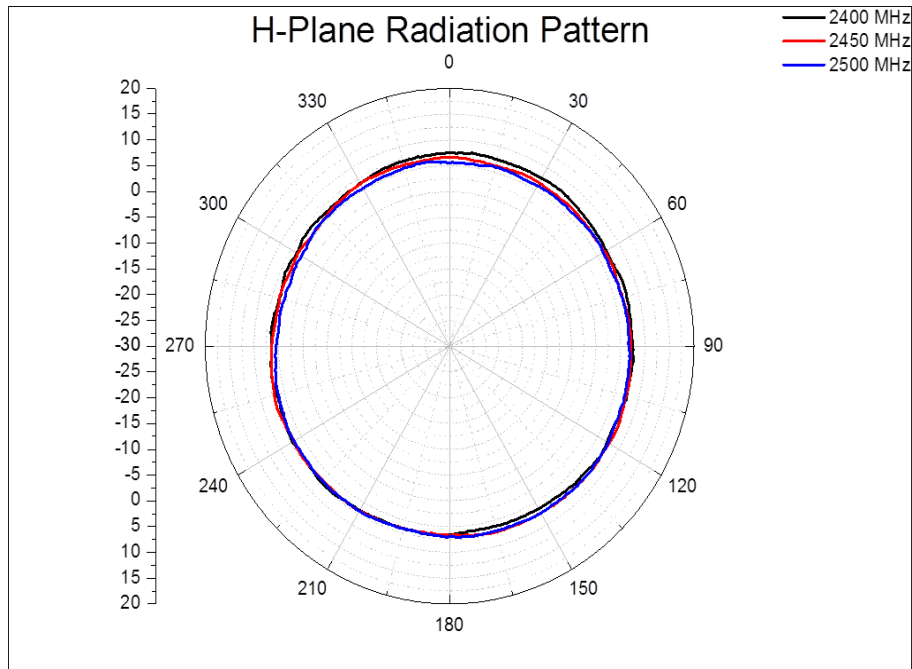


ISOLATION



RADIATION PATTERN

H-Plane



E-Plane

