

# NANE14X359WTRW2R450G2RF

2400 & 5150 MHz WIFI External Antenna



## Description

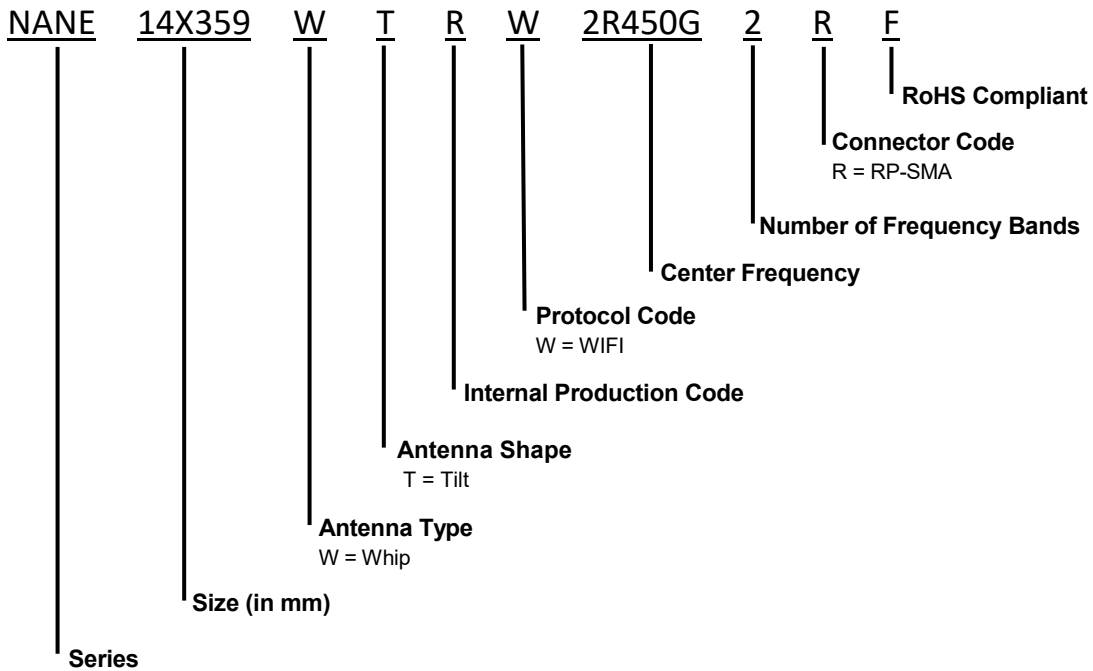
NANE14X359WTRW2R450G2RF is an External Whip Antenna designed for WIFI applications. It operates within the frequency ranges of 2400~2500 MHz & 5150~5875 MHz making it perfect for Routers, Meters and Gateways.



## Features

- 2400 & 5150 MHz WIFI Protocols
- Up to 90° flexibility
- RoHS Compliant

## Part Number Breakdown



## Part Numbers Options

Part Number	Protocol	Connector
NANE14X359WTRW2R450G2RF	WIFI	RP-SMA Male

The table represents assembled part numbers available on [www.niccomp.com](http://www.niccomp.com). For options not listed above please contact NIC

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## Specifications

Electrical		
Frequency Range	2400~2500 MHz	5150 ~5875 MHz
Gain	9 dBi (typ.)	5 dBi (typ.)
Efficiency	79%	74%
VSWR	2.5	2.0
Polarization	Linear, Vertical	
Impedance	50 $\Omega$	
Environmental		
Operating Temperature	-40°C ~ +85°C	
Humidity	95% @ 55°C	
ROHS Compliant	Yes	

## Dimensions

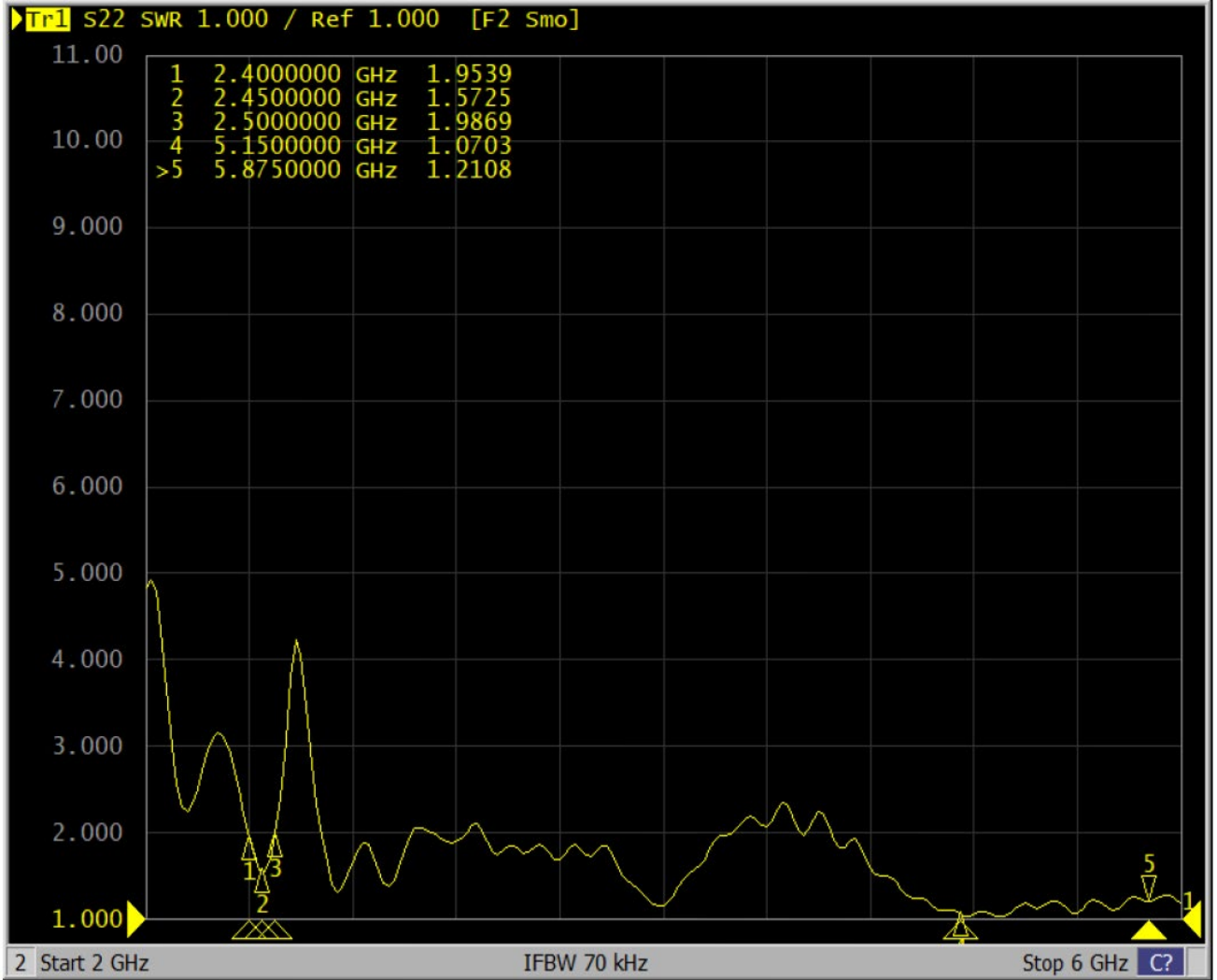


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## VSWR



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## Radiation Patterns

