The 1.5G 1500-1600M BD+GPS omnidirectional passive 2dbi fishtail waterproof antenna can be used for both receiving and transmitting

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-10261-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 500 per day



Product Specification

- Frequency: 1558-1605MHz
- VSWR: <2.0
- Gain: 2dBi
- Impedance: 50



More Images





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Product Description

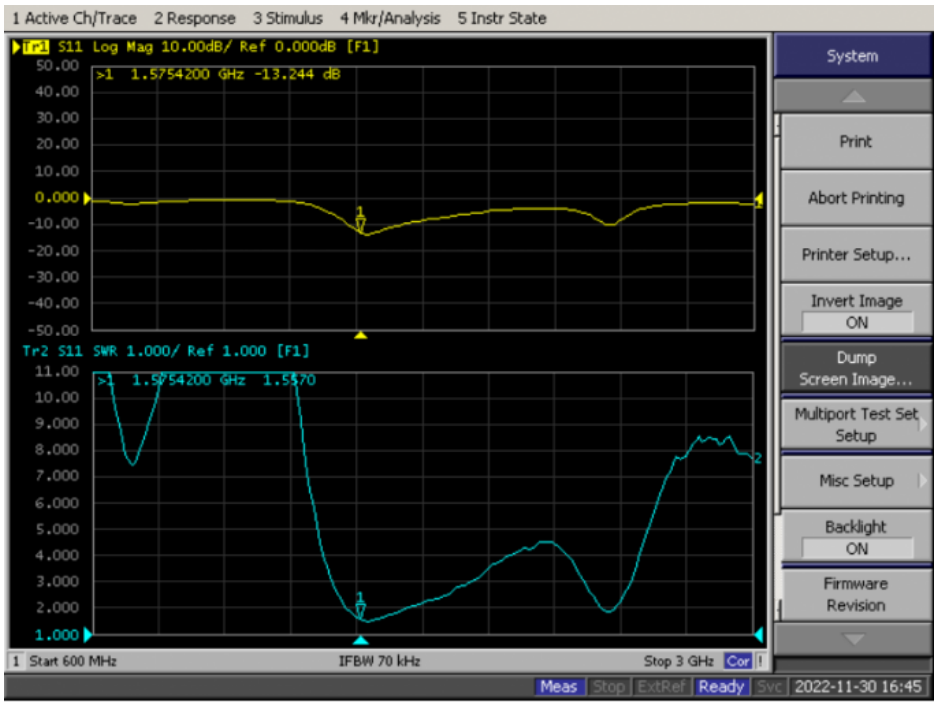
The 1.5G 1500-1600M BD+GPS omnidirectional passive 2dbi fishtail waterproof antenna can be used for both receiving and transmitting

1. Specification

A. Electrical Characteristics	
Frequency	1558-1605MHz
Impedance	50 Ohm
S.W.R.	<2.0
Gain	2dBi
Efficiency	≈75%
Polarization	Linear
Max Power	50W
B. Material & Mechanical Characteristics	
Connector Type	N-J connector
Dimension	Φ22.5*195mm
Weight	0.07Kg
Antenna Color	Black
C. Environmental	
Operation Temperature	- 40 ˚C ~ + 80 ˚C
Storage Temperature	- 40 ˚C ~ + 80 ˚C

2. Antenna - S Parameter Test Data

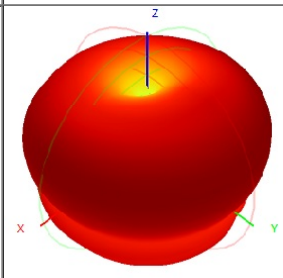
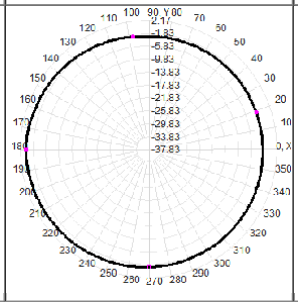
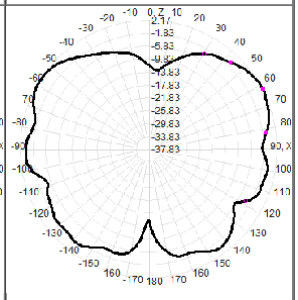
2.1 VSWR

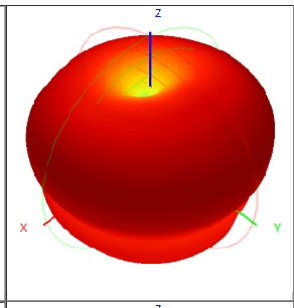
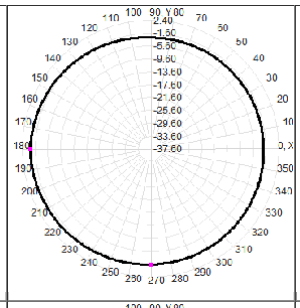
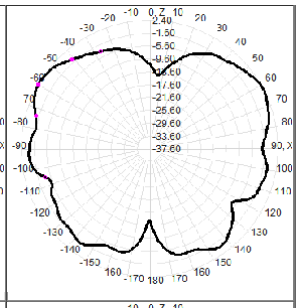
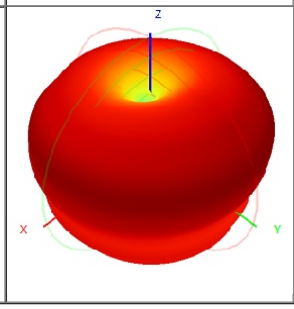
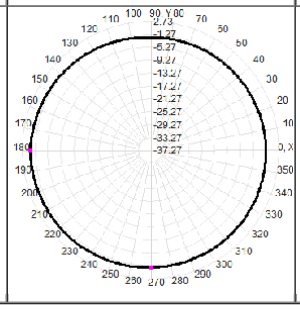
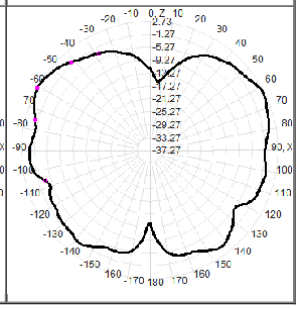


2.2 Gain:

Frequency (MHz)	1570.0	1571.0	1572.0	1573.0	1574.0	1575.0	1576.0	1577.0	1578.0	1579.0	1580.0
Gain (dBi)	1.92	1.99	2.09	2.20	2.31	2.40	2.40	2.37	2.34	2.31	2.26
Efficiency (%)	**73.22**	**73.96**	**75.09**	**76.48**	**77.92**	**79.14**	**78.65**	**77.81**	**76.77**	**75.76**	**74.95**

2.3 Radiation Pattern

	3D	2D-Horizontal	2D-Vertical
1558MHz			

1570MHz			
1605MHz			

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