



2g 5g 6ghz External Antenna 470-510MHz Flexible Whip Antenna

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-10337-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 5K per day



Product Specification

- Frequency: 470-510MHZ
- VSWR: <2.0
- Peak Gain: 1dBi
- Impedance: 50
- Highlight: 6ghz external antenna,
External Antenna 470-510MHz,
470-510MHz Flexible whip antenna



Product Description

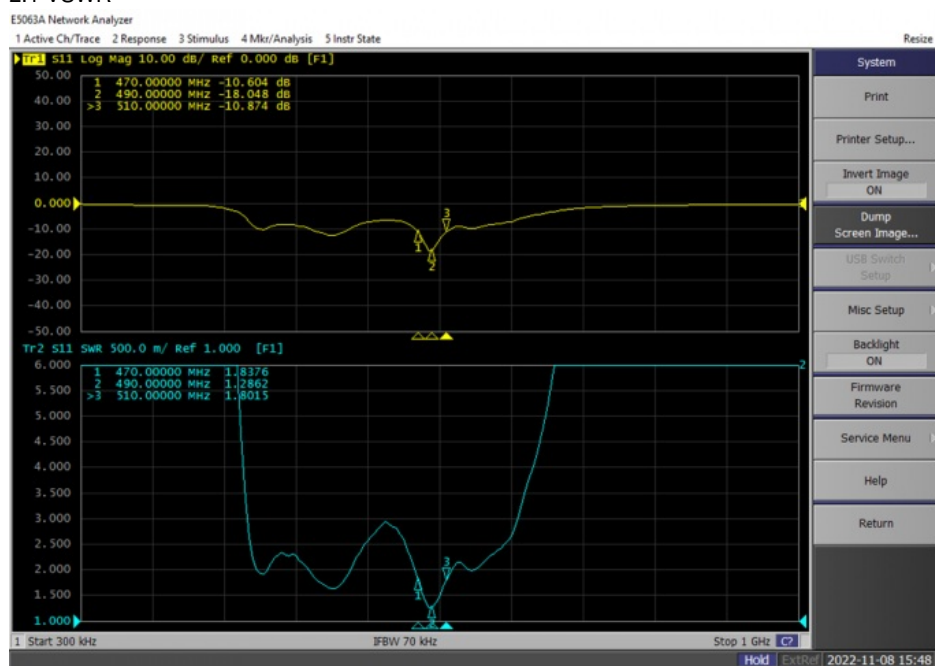
Indoor Antenna External Antenna 470-510MHz Flexible whip antenna

1. Specification

A. Electrical Characteristics	
Frequency	470-510MHz
S.W.R.	≤ 2.0
Antenna Gain	1dBi
Efficiency	$\approx 53\%$
Polarization	Linear
Impedance	50 Ohm
B. Material & Mechanical Characteristics	
Connector Type	SMA Plug
Dimension	15*200mm
Weight	0.02Kg
C. Environmental	
Operation Temperature	- 40 °C ~ + 80 °C
Storage Temperature	- 40 °C ~ + 80 °C

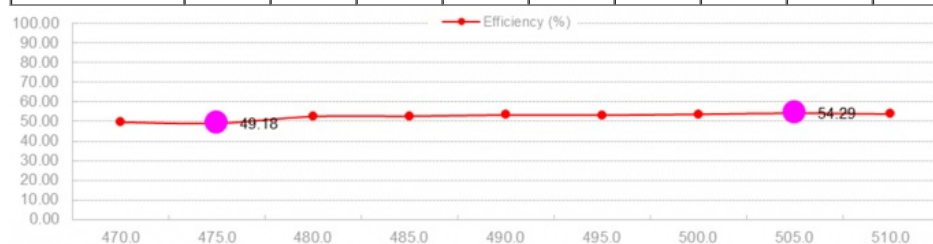
2. Antenna - S Parameter Test Data

2.1 VSWR



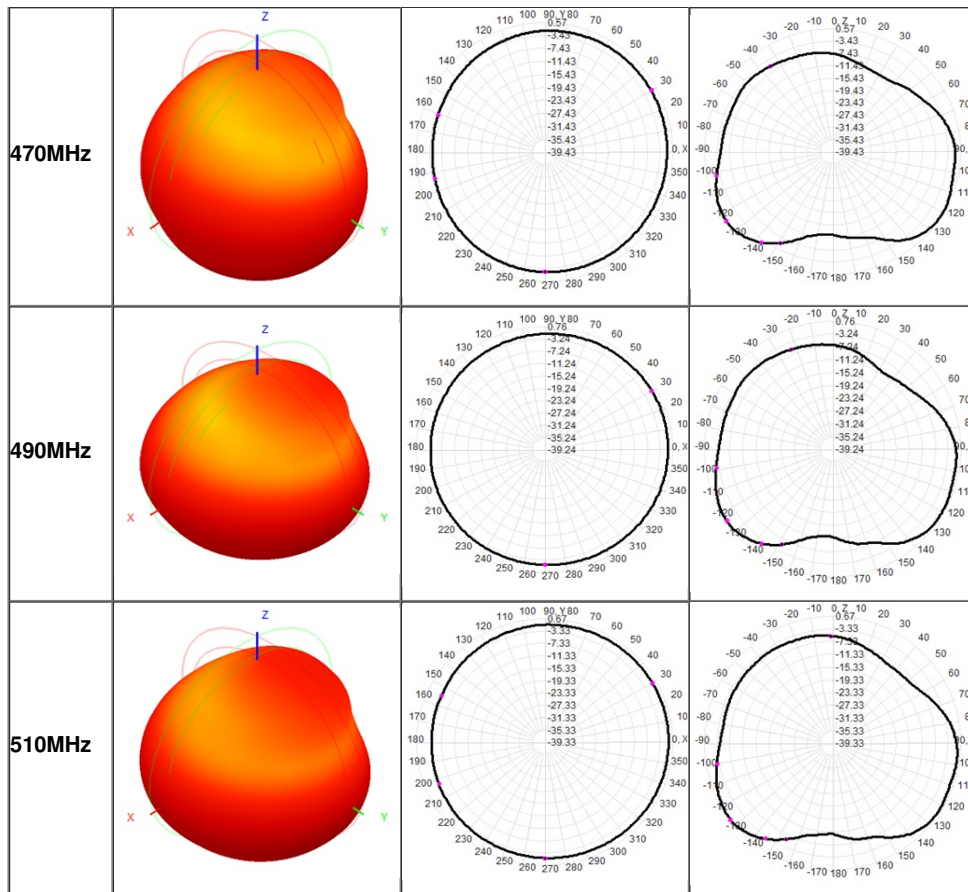
2.2 Total Efficiency & Gain

Frequency (MHz)	470.0	475.0	480.0	485.0	490.0	495.0	500.0	505.0	510.0
Gain (dBi)	0.58	0.58	0.89	0.86	0.83	0.74	0.74	0.80	0.81
Efficiency (%)	49.78	49.18	52.67	52.77	53.39	53.26	53.76	54.29	53.89



2.3 Radiation Pattern

	3D	2D-Horizontal	2D-Vertical



Dongguan Leenz Electronics Co., Ltd



19200261653



sale01@leenz.com



leenzantenna.com

2nd Floor, Building 1, Xinhe Industrial Park No. 162, Zhen'an East Road, Chang'an Town, Dongguan City, Guangdong Province