



4900-5000M 13dbi four-port directional antenna, 5G dual-polarization H+V interface 4*N-K, equipped with universal multi-directional fixed bracket, supports up, down, left and right adjustment

Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-10672-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 200 per day



Product Specification

- Frequency: 4900*5000MHz
- VSWR: <2.0
- Peak Gain: 13dBi
- Impedance: 50



More Images



Product Description

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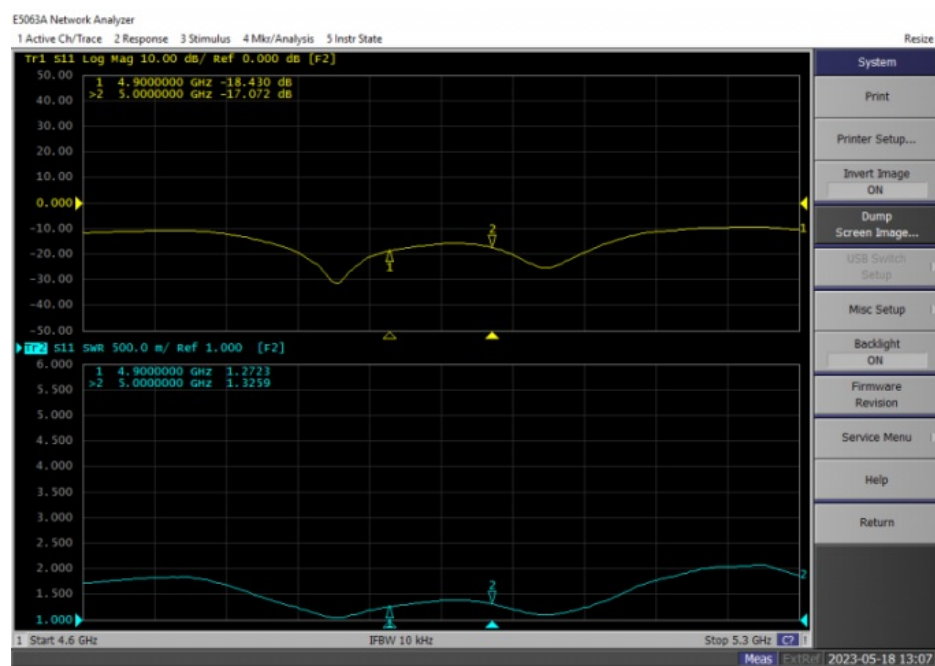
1. Specification

A. Electrical Characteristics	
Frequency	4900-5000MHz
S.W.R.	≤ 2.0
Antenna Gain	20dBi
Polarization	H+V
Horizontal Beamwidth	$45 \pm 5^\circ$
Vertical Beamwidth	$35 \pm 5^\circ$
F/B	$>25\text{dB}$
Impedance	50Ohm
Max. Power	50W
B. Material & Mechanical Characteristics	
Connector Type	4*N-K
Dimension	290*205*40mm
Radome material	ABS white
Weight	1.2Kg
C. Environmental	
Operation Temperature	-40 °C ~ +85 °C
Storage Temperature	-40 °C ~ +85 °C
Operation Humidity	95%
Rated Wind Velocity	36.9m/s

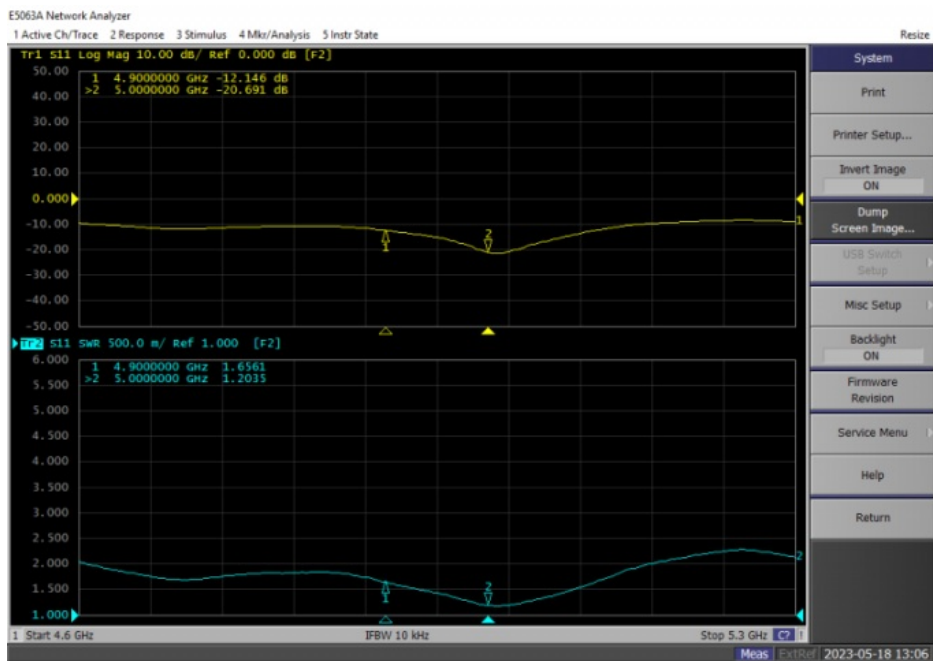
2. Antenna - S Parameter Test Data

2.1 VSWR

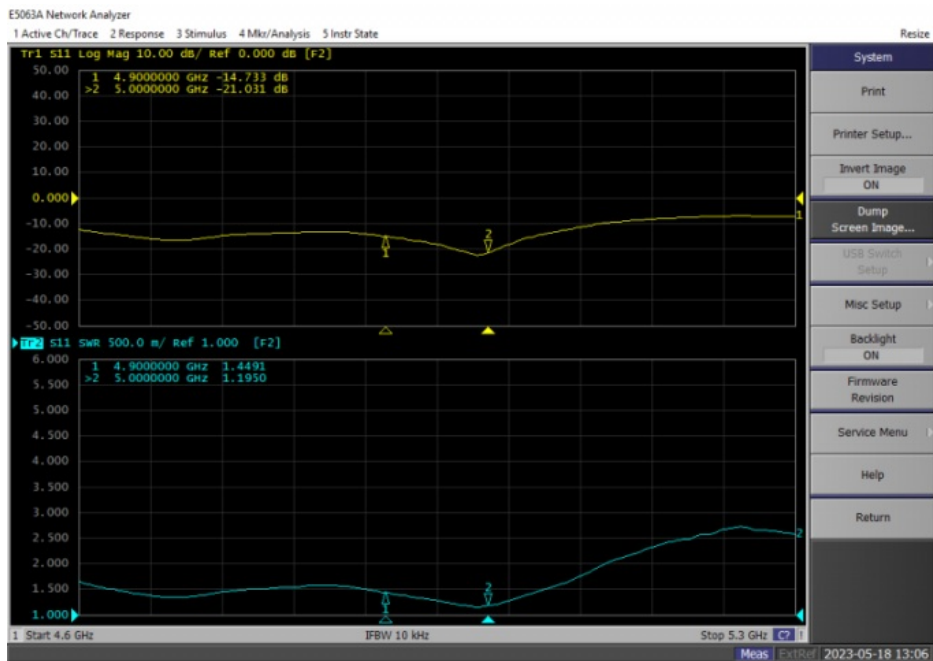
Port 1 H



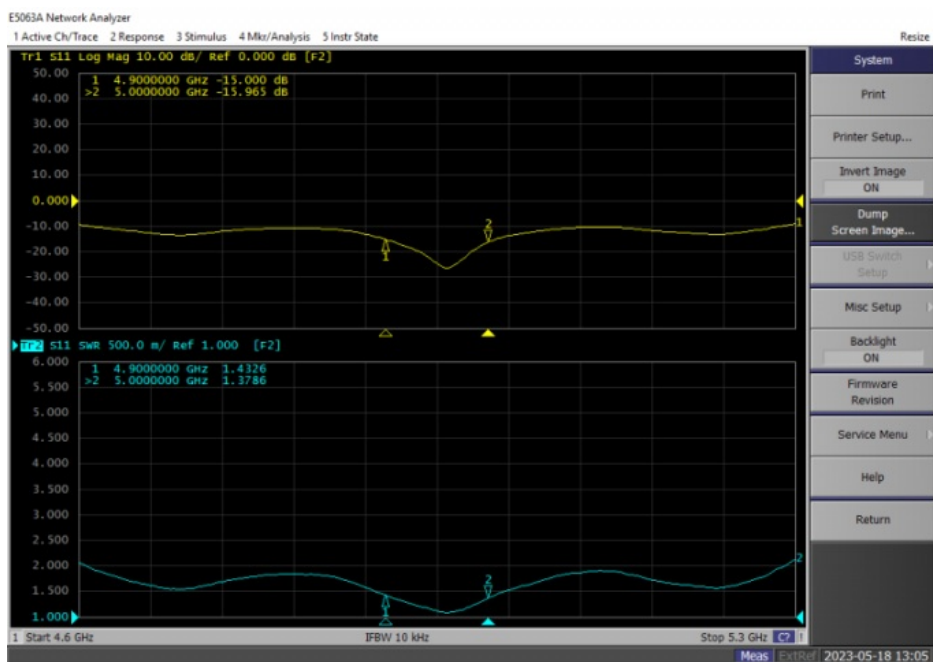
Port 2 V



Port 3 H



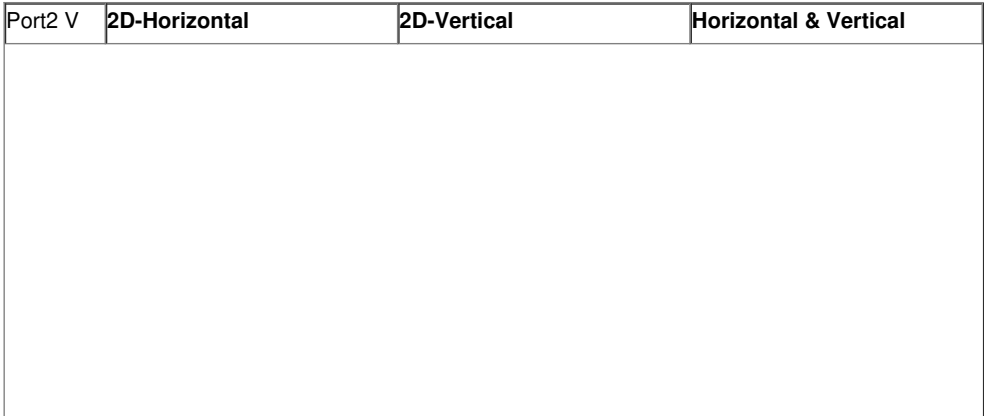
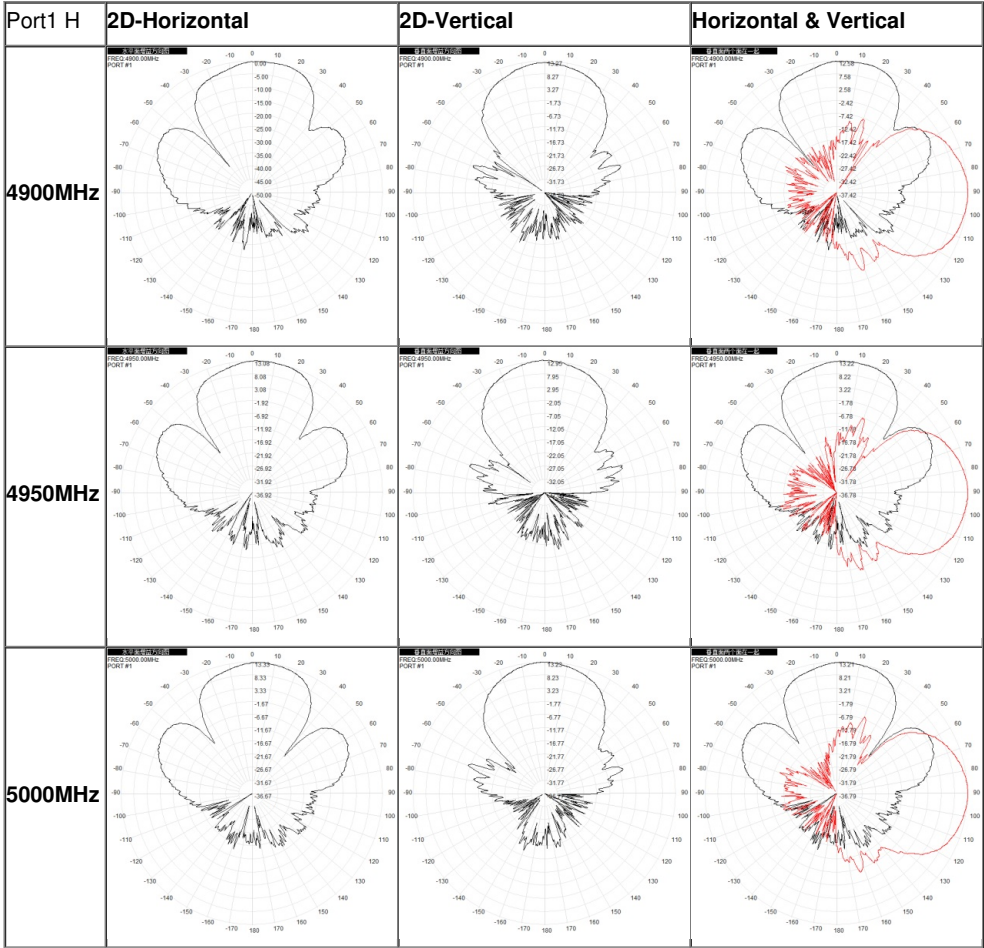
Port 4 V

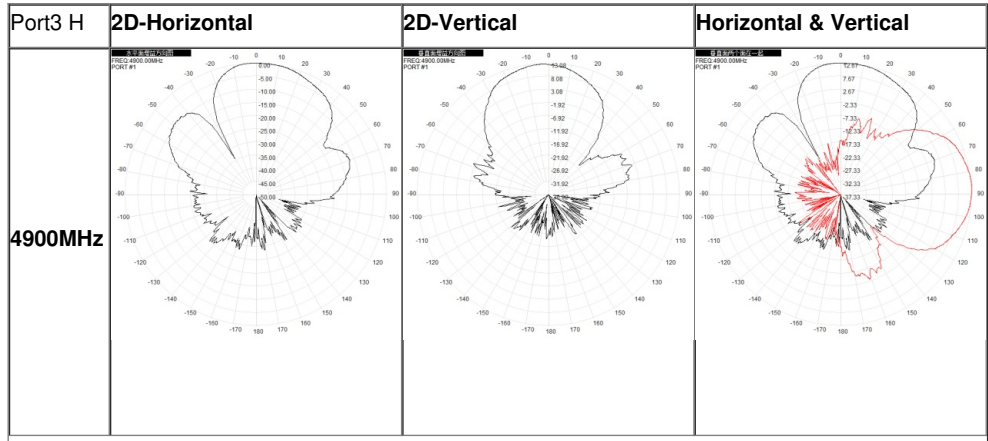
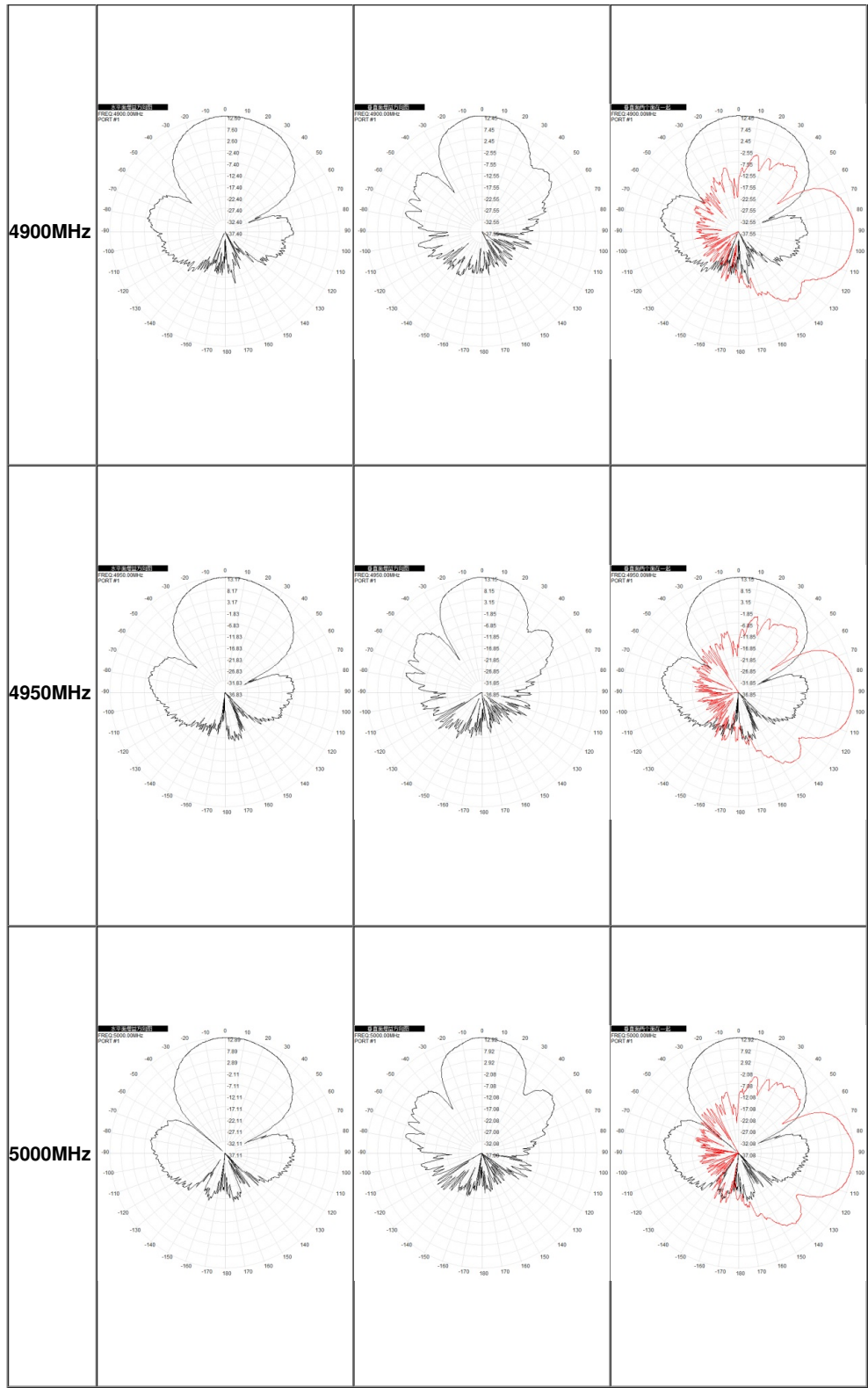


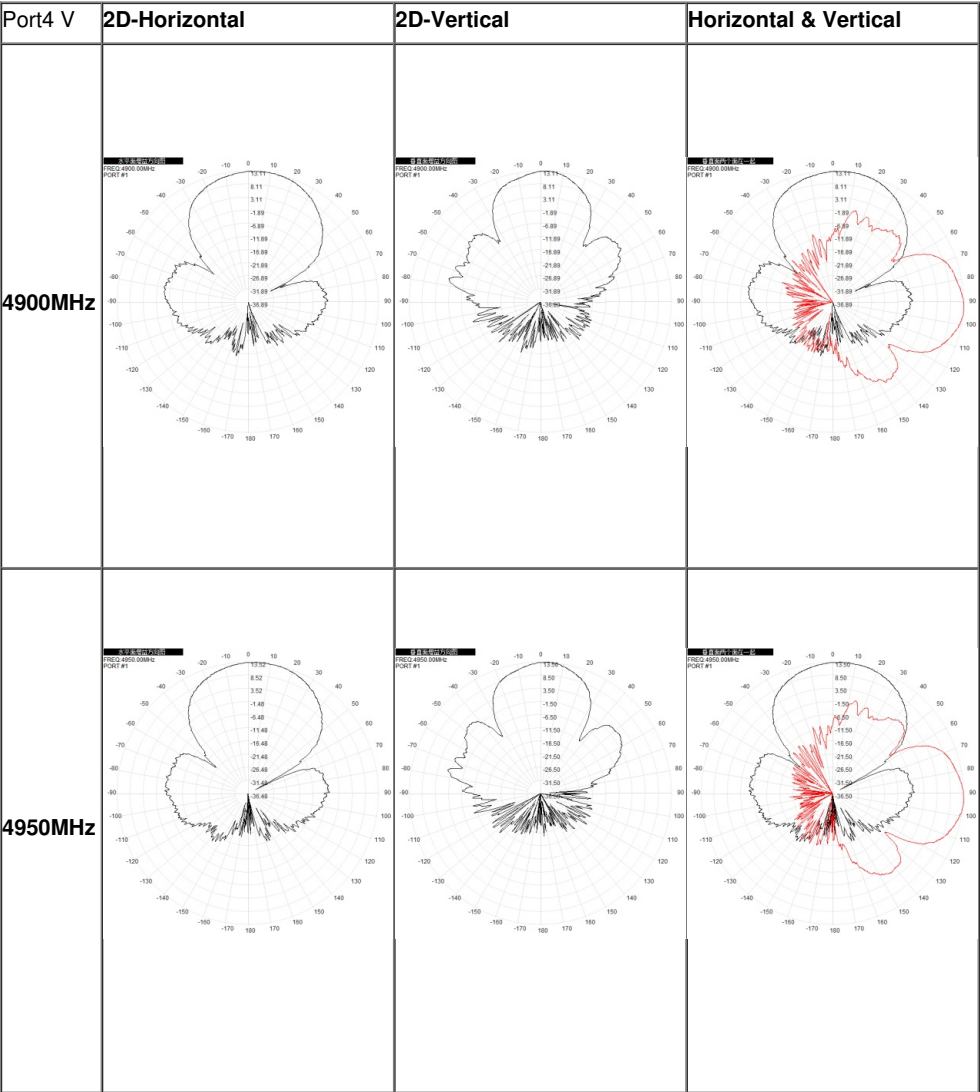
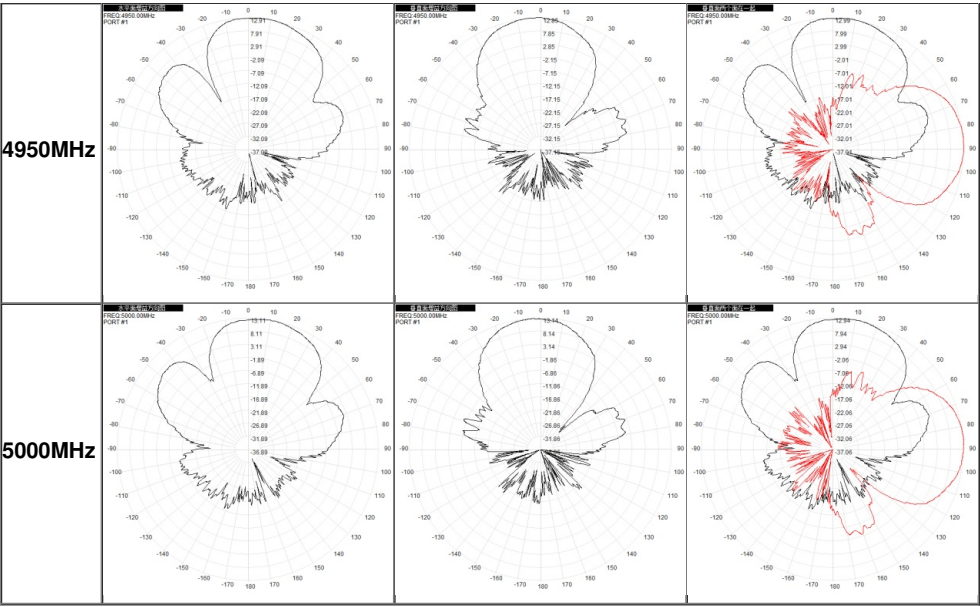
2.2 Total Efficiency & Gain:

Port 1		Port 2		Port 3		Port 4	
Frequency(M Hz)	Gain(dBi)	Frequency(M Hz)	Gain(dBi)	Frequency(M Hz)	Gain(dBi)	Frequency(M Hz)	Gain(dBi)
4900	12.7	4900	13.1	4900	12.8	4900	12.6
4910	12.9	4910	13.2	4910	12.9	4910	12.5
4920	12.9	4920	13.3	4920	12.9	4920	12.8
4930	12.9	4930	13.2	4930	12.8	4930	12.9
4940	12.9	4940	13.3	4940	13.1	4940	13.0
4950	13.0	4950	13.5	4950	13.3	4950	13.2
4960	13.0	4960	13.3	4960	13.1	4960	12.9
4970	13.0	4970	13.6	4970	13.3	4970	13.3
4980	12.9	4980	13.4	4980	13.1	4980	13.0
4990	13.1	4990	13.4	4990	13.3	4990	13.3
5000	13.1	5000	13.3	5000	13.3	5000	12.9

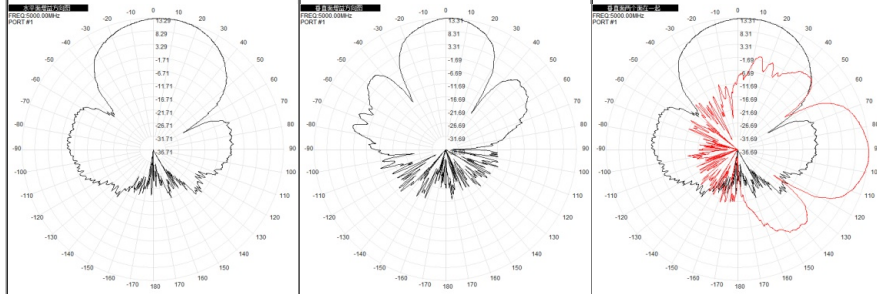
2.3 Radiation Pattern







5000MHz



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