

Antenna Specification

1. General Information

Antenna Type: PIFA Antenna

Antenna Model: 53A25629

Antenna Manufacturer Name: Shure Incorporated

Antenna Manufacturer Address: 5800 West Touhy Avenue, Niles, IL 60714-4608, USA

Host Information: Networked Docking Station (M/N: MXWNDX8)

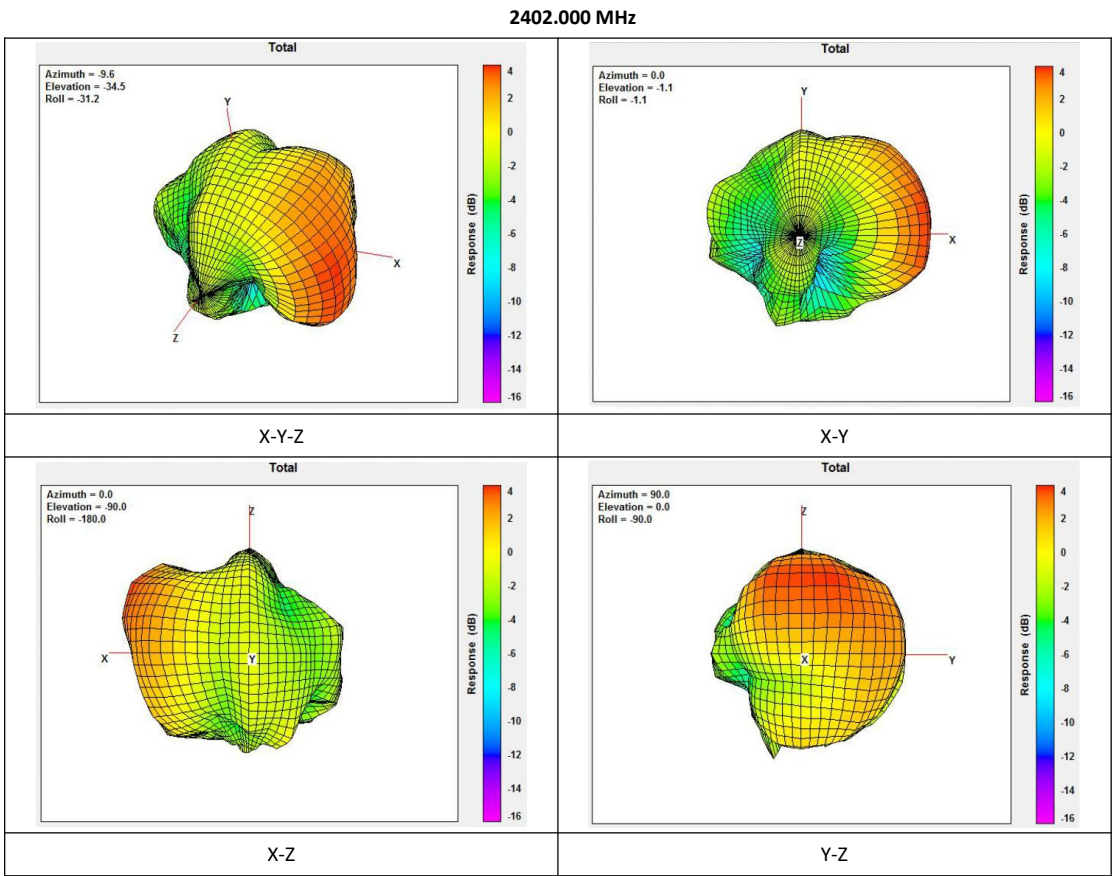
Antenna Specification

2. Antenna Parameter

a. Antenna Gain Summary

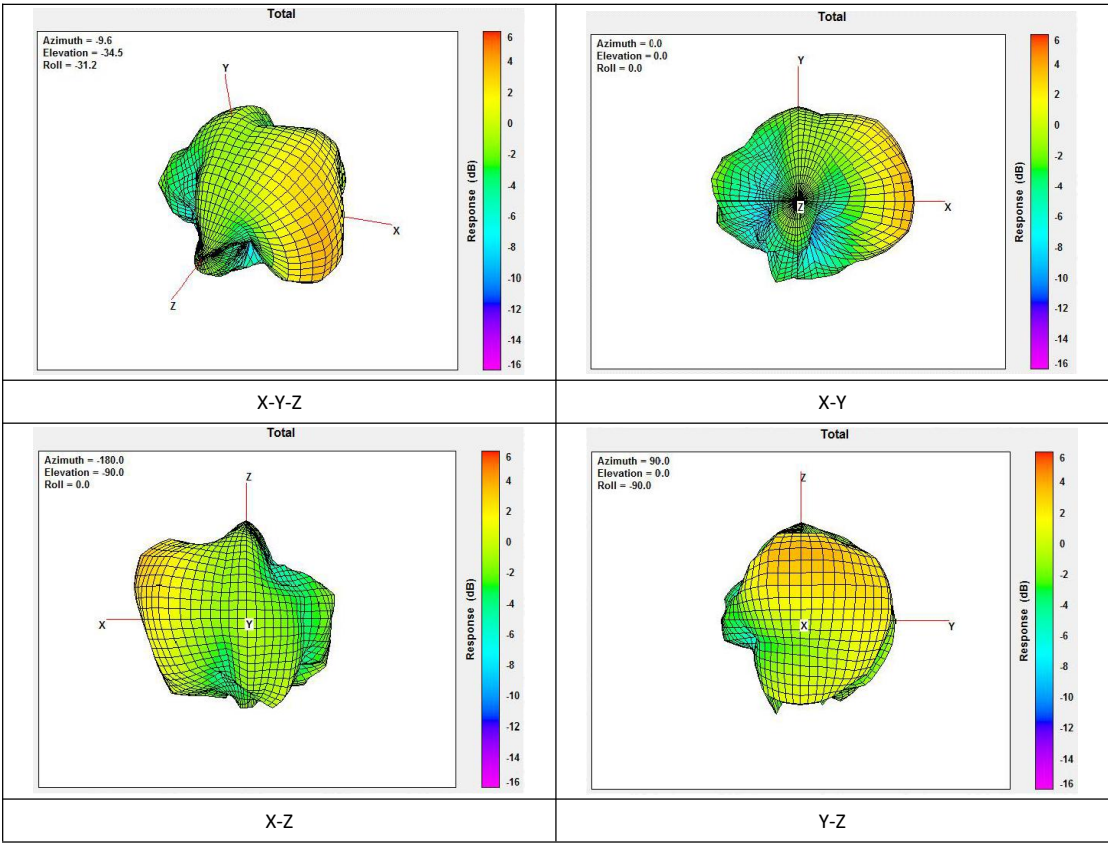
Frequency (MHz)	Peak Gain (dBi)
2402.00	3.99
2440.00	4.03
2480.00	3.37

b. Antenna Pattern

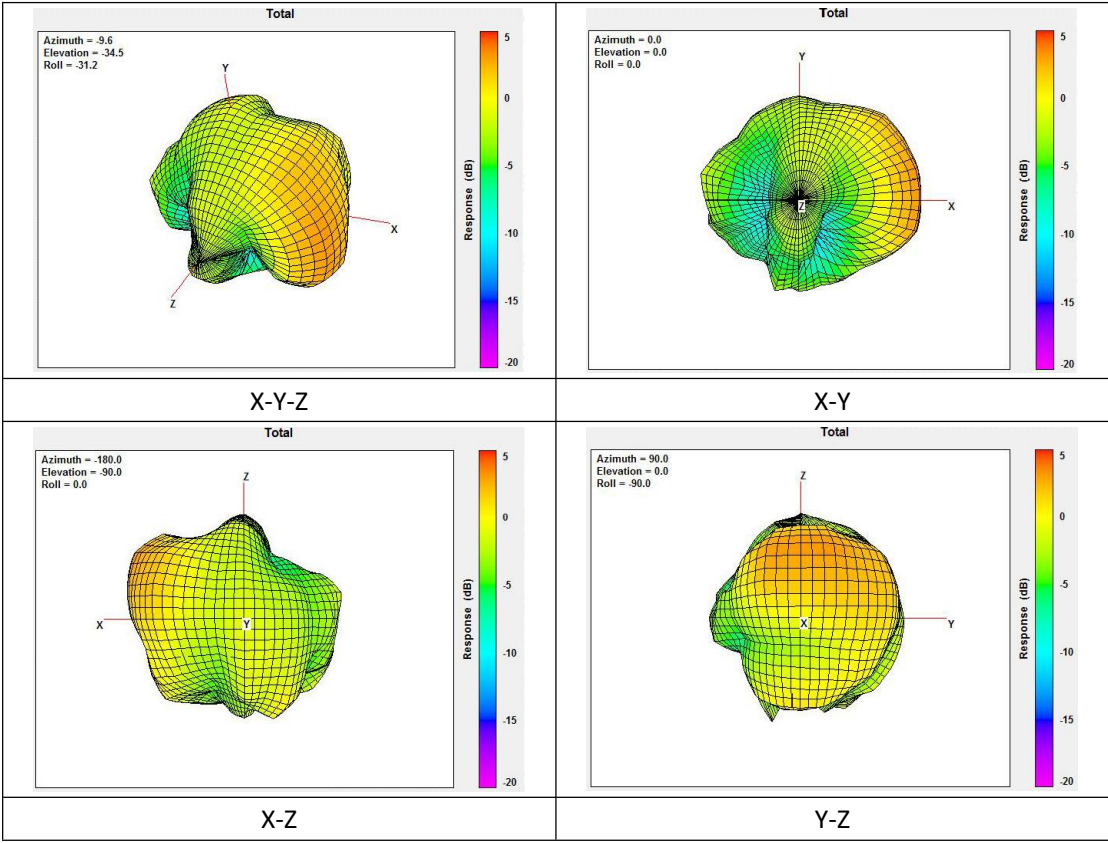


Antenna Specification

2440.000 MHz



2480.000 MHz



Antenna Specification

3. Test Laboratory Information

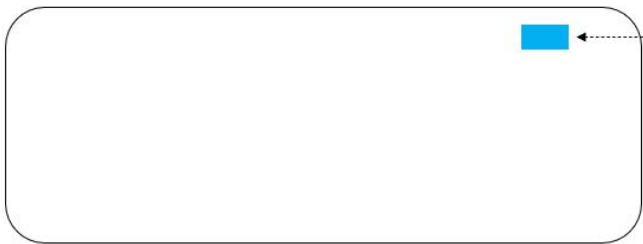
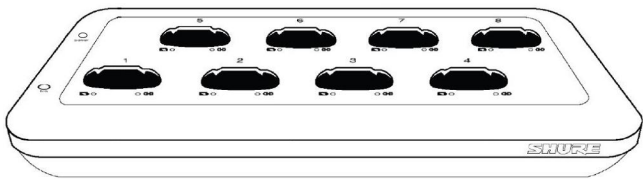
a. Test Site

Test Site
Industrial Internet Innovation Center (Shanghai) Co., Ltd
Address
Building 4, No. 766, Jingang Road, Pudong, Shanghai, China
Telephone
021-68866880
Test Engineer
Guo Tiantian
Test Date
June 19, 2024

b. Measuring Instrument

Instrument Name	Manufacturer	Model No.	Serial no.	Cali. Interval	Cal. Due Date
EMQuest™ V1.14	ETS-Lindgren	Pattern Measurement Software	SN1529	N/A	N/A
AMS 8923	ETS-Lindgren	Fully Anechoic Chamber	CT-0001443- 1280	2019-10-16	2024-10-15
OSP120	R&S	Switch	100164	N/A	N/A
EMcenter	ETS-Lindgren	Switch	00162194	N/A	N/A
E5071C	Keysight	N/A	MY46523563	2023-10-16	2024-10-15

4. EUT Photo



2.4GHz
PIFA Antenna