

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: MXWDX8)

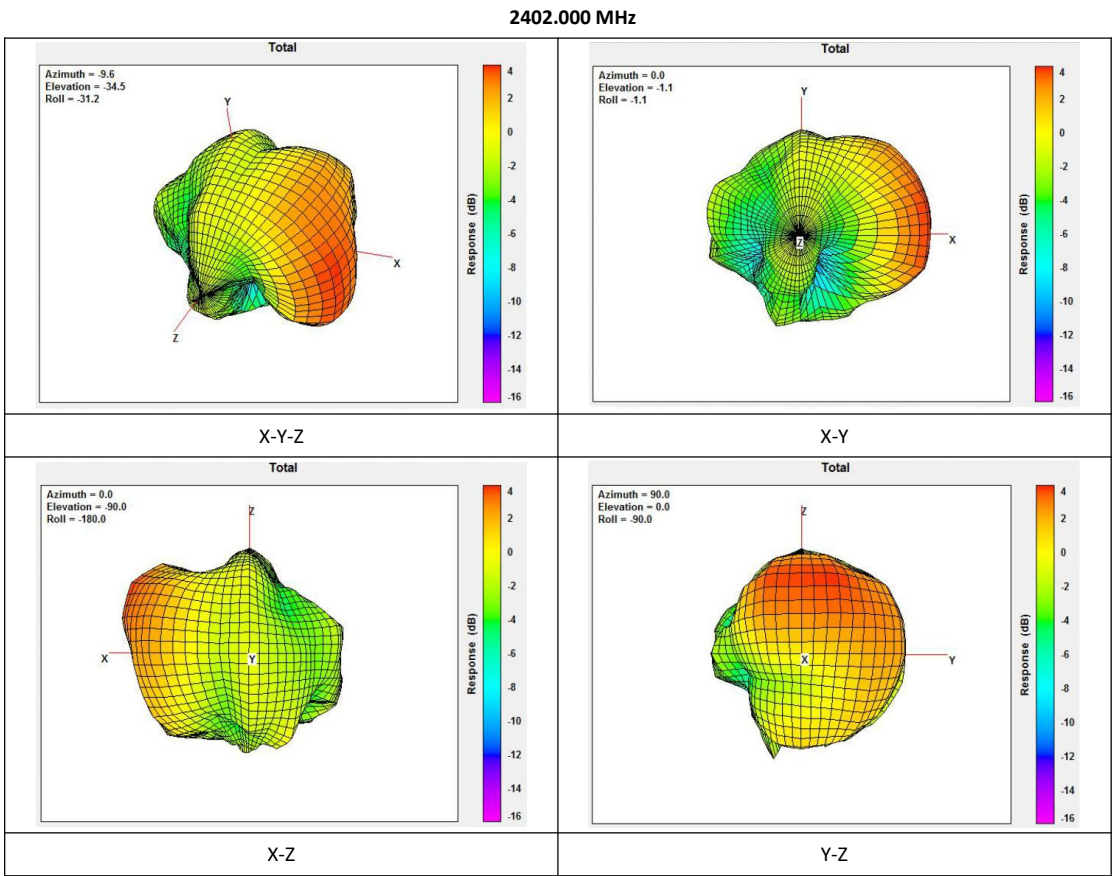
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2. Antenna Parameter

a. Antenna Gain Summary

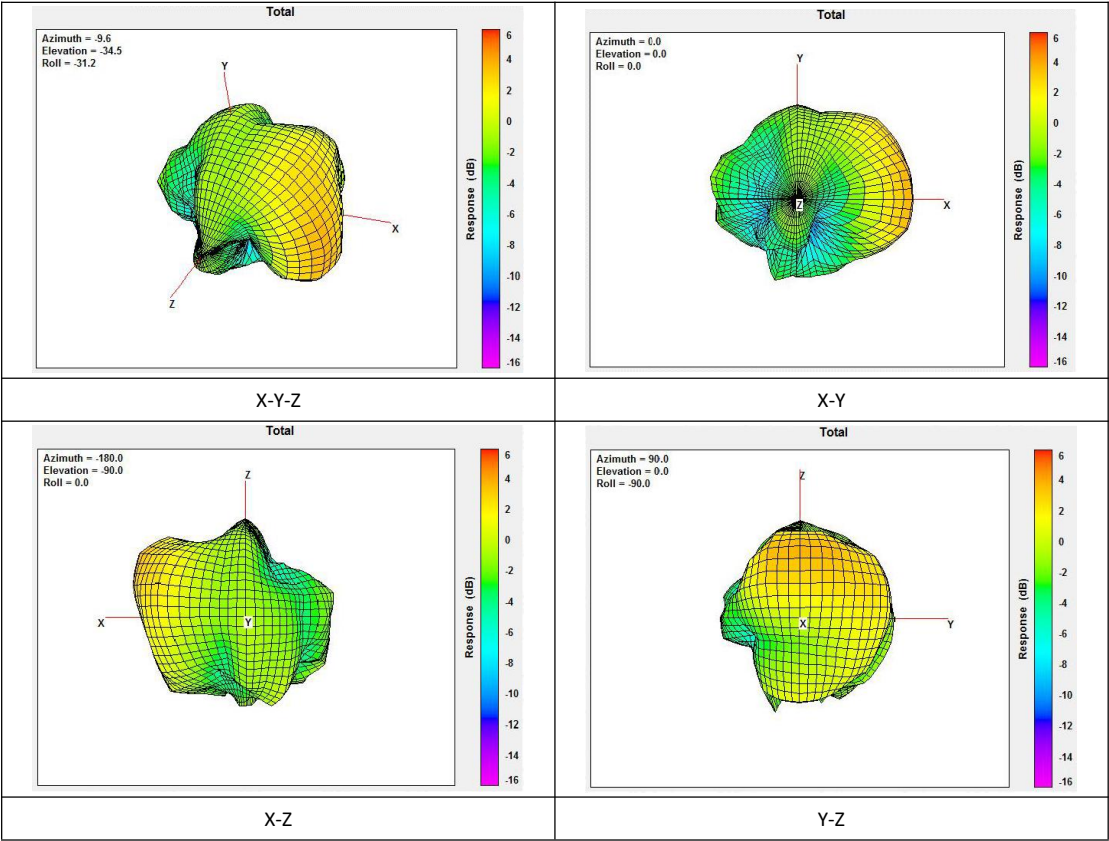
Frequency (MHz)	Peak Gain (dBi)
2402.00	3.99
2440.00	4.03
2480.00	3.37

b. Antenna Pattern

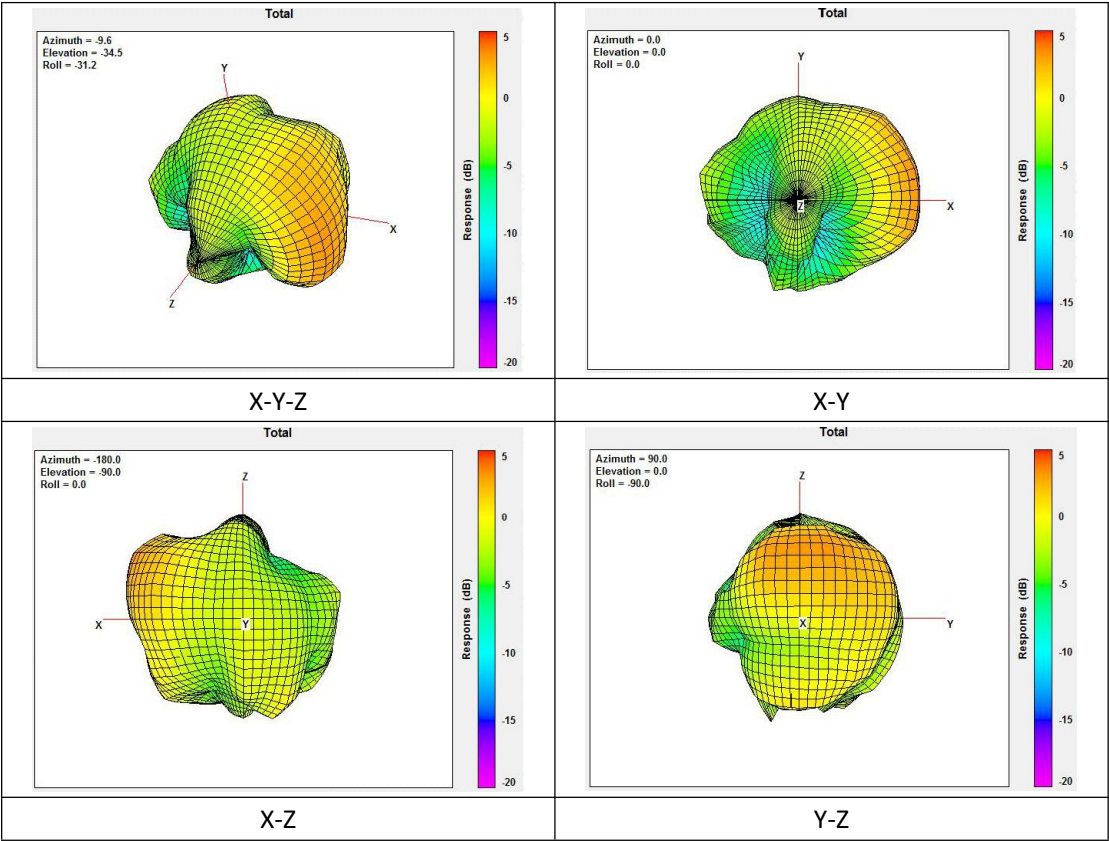


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2440.000 MHz



2480.000 MHz



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3. Test Laboratory Information

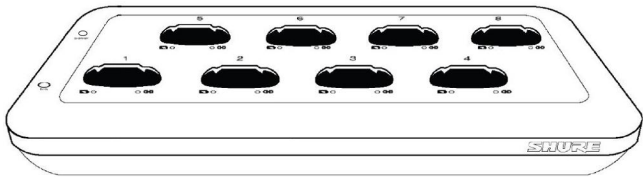
a. Test Site

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