

Version of the no.: SPEC-ZXW20240825

effective date

commencement date: 2024-08-25

Shenzhen Zhixing Micro Technology Co., Ltd

Address: 7A, 7th Floor, Konka R&D Building, No. 28, Keji South 12th Road, Gaoxin Community, Yuehai Subdistrict, Nanshan District, Shenzhen

2.4GHz antenna

Acknowledge the book

customer name:	manufacturer: Shenzhen Zhixing Micro Technology Co., Ltd
Customer Material Number:	product model : ZX-D36 PCBANT
Part of :	serial number: ZXW20240825002 versions: A01

This Specifications is received

SIGN:

DATE:

Drawn by	Checked by	Approved by
Jhon 2024/08/25	Judy 2024/08/25	Devin 2024/08/25

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Guangdong Province

TEL: 0755-27087743 FAX: 0755-27087743

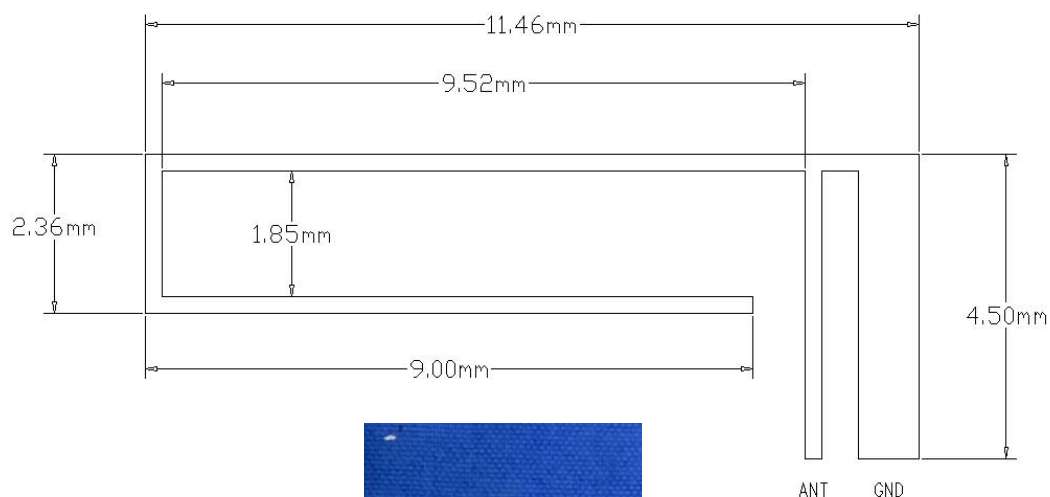
Business Mailbox : fae@wlsiot.com

1. Description

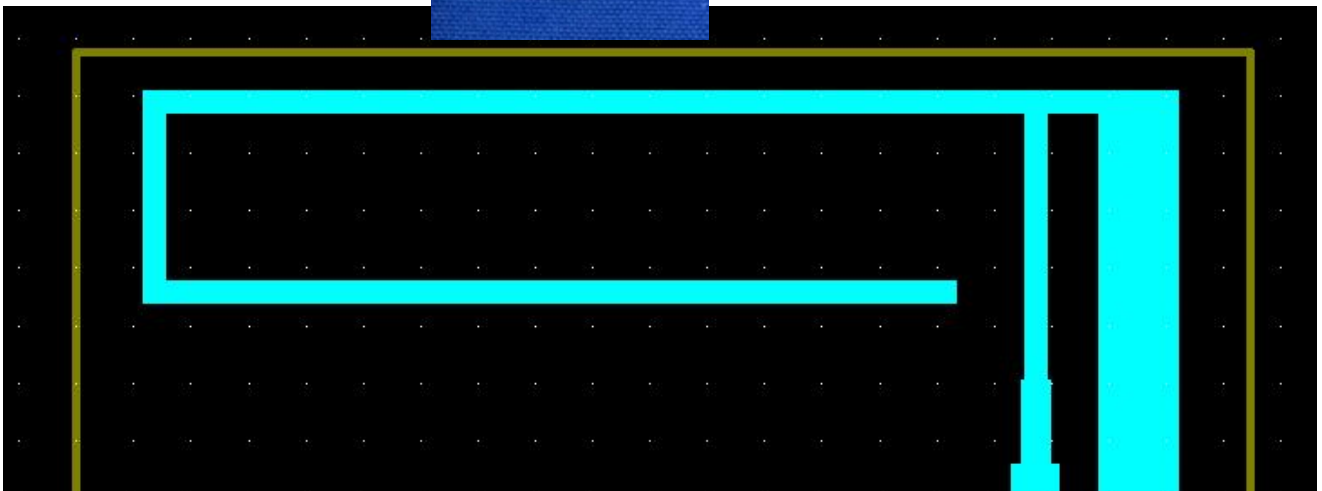
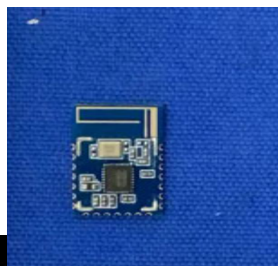
1.1 Specifications

Antennas Type	PCB antenna 2.4GHz application
Frequency	2.4-2.4835GHz
Impedance	50Ω
Polarization	Linear
Radiation pattern	Omni-directional
VSWR	2.5 Max
Peak gain	0.6 dBi
Connector Type	w/o
Cable Type	w/o
Cable length	w/o

1.2 Antenna size



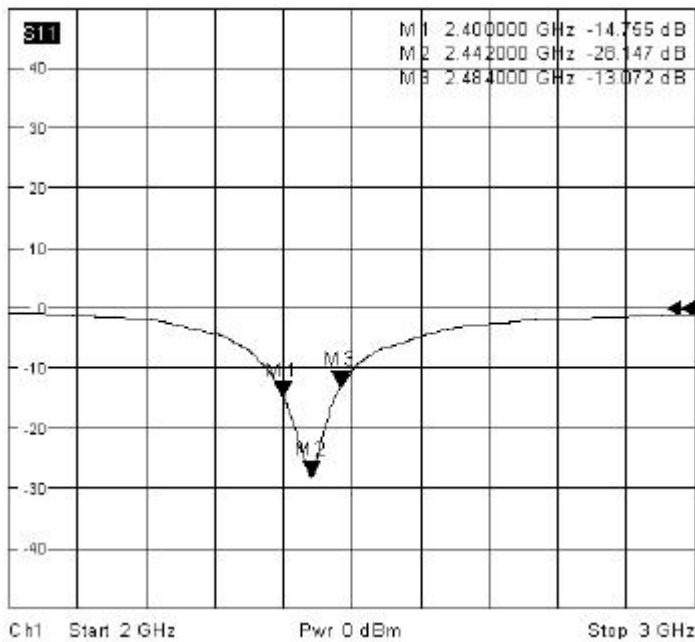
1.2 Antenna Picture



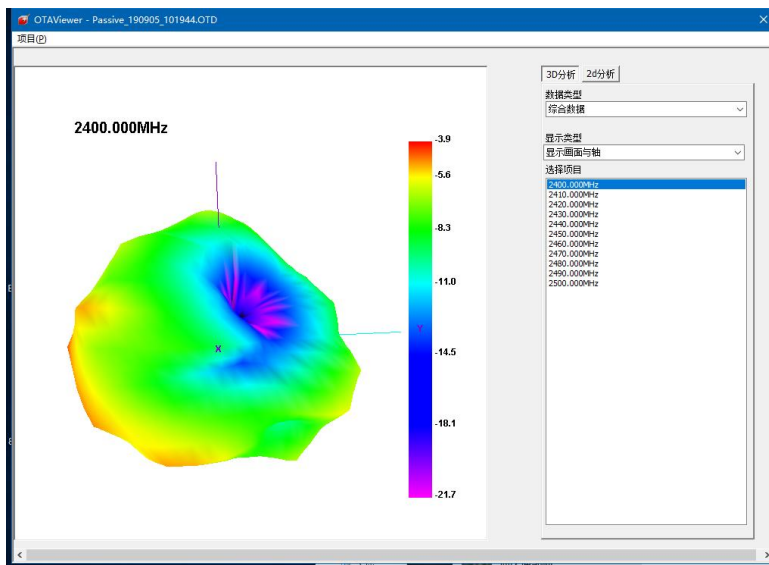
2. Performance Data

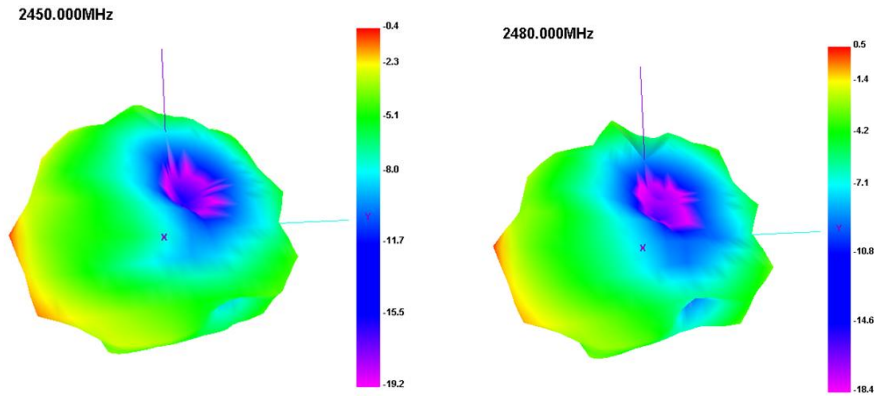
2.1 Passive data

Return Loss



2.2 Radiation Pattern





Gain

