

ZXW

TEL : 0755-27087743 FAX : 0755-27087743 www.wlsiot.com

Version of the no.: SPEC-ZXW20220303

effective date

commencement date: 2022-03-03

Shenzhen Zhixing Micro Technology Co., Ltd

2.4GHz antenna

Acknowledge the book

customer name:	manufacturer: Shenzhen Zhixing Micro Technology Co., Ltd
Customer Material Number:	product model : ZXWD30PCBANT
Part of :	serial number: ZXW20220303002 versions: A01

This Specifications is received

SIGN:

DATE:

Drawn by	Checked by	Approved by
Jhon 2022/03/03	Judy 2022/03/03	Devin 2022/03/03

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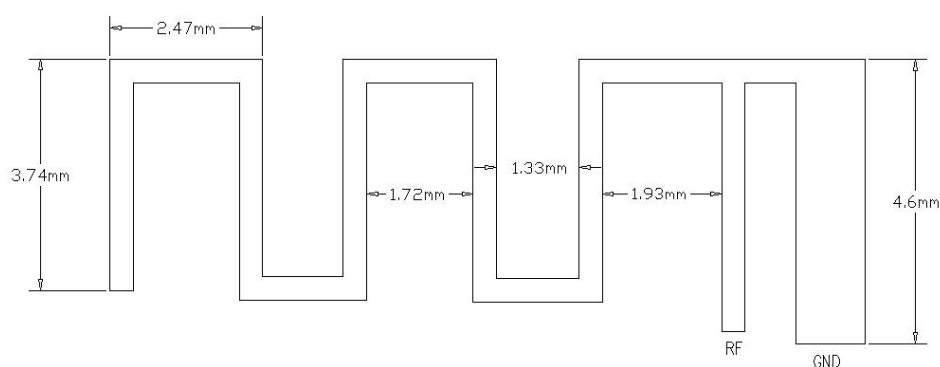
Business Mailbox : fae@wlsiot.com

1. Description

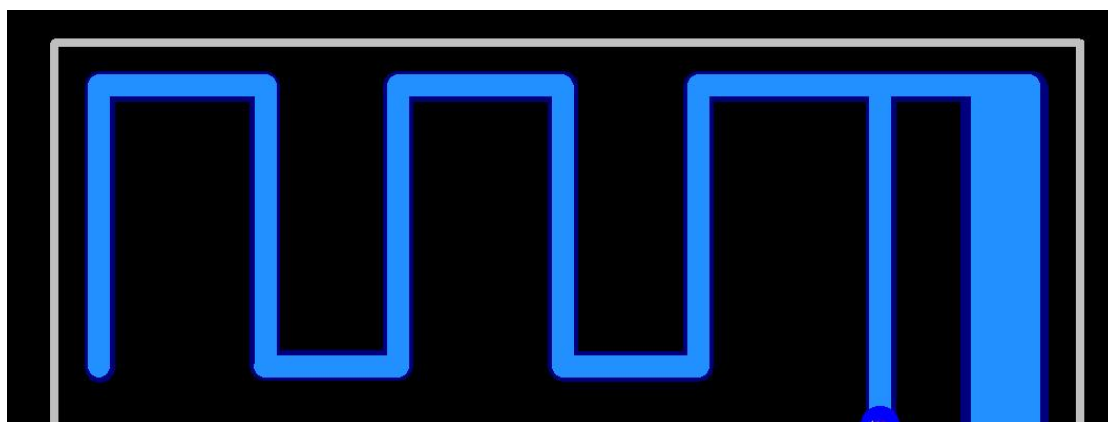
1.1 Specifications

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	+0.48dBi(type)
Connector Type	w/o
Cable Type	w/o
Cable length	w/o

1.2 Antenna size



1.2 Antenna Picture

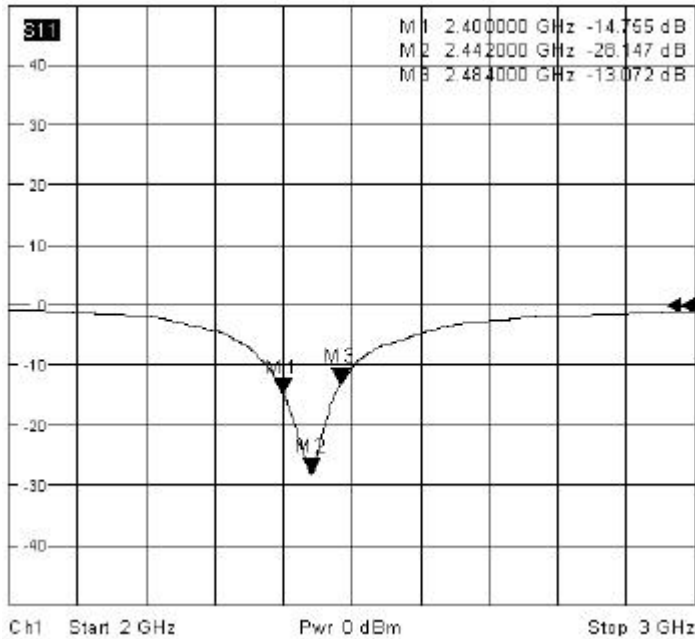


2.4G Antenna

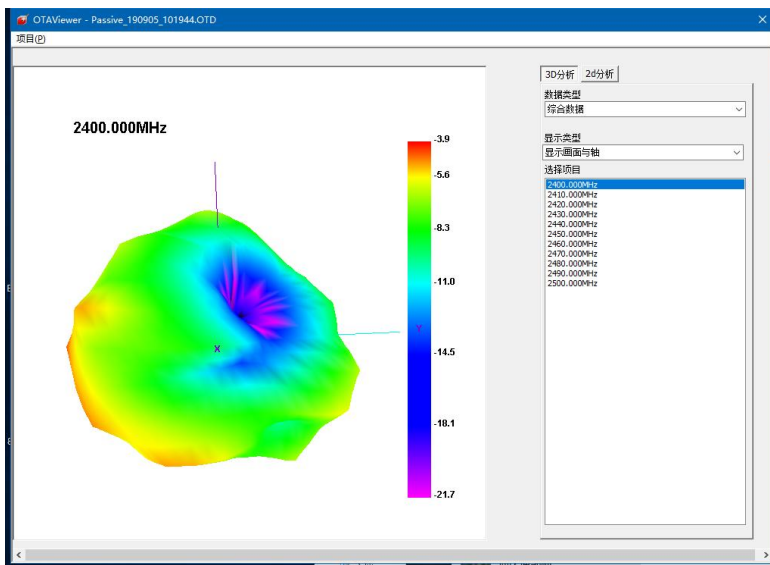
2. Performance Data

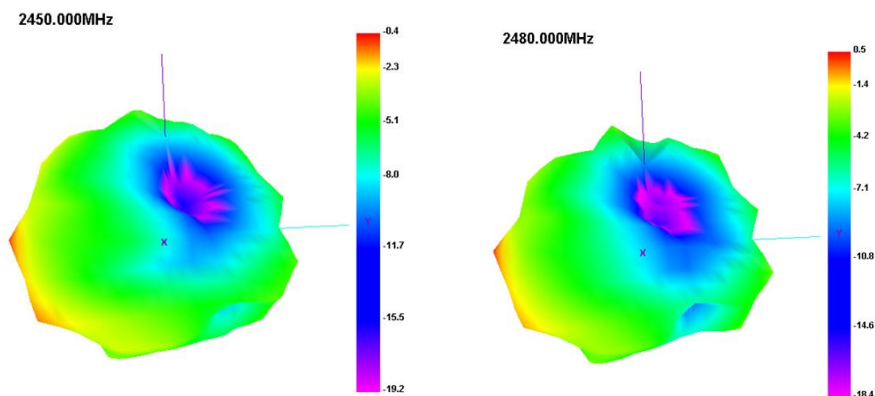
2.1 Passive data

Return Loss



2.2 Radiation Pattern





Gain

