

# **Antenna Test Report**

Test Standard: <u>IEEE 149-1979</u>

Manufacturer: <u>TIZE INTERNATIONAL CO., LIMITED</u>

Product Name: 433.92MHz Antenna

**Model:** <u>TZ-926</u>

**Report No.:** <u>SSP23080141A</u>

**Tested Date:** <u>2023-04-03</u>

**Issued Date:** <u>2023-04-05</u>

Tested By: William Liu (Engineer)

Approved By: <u>Lahm Peng (Manager)</u>

**Prepared By:** 

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Note: This test report is limited to the above client company and the product model only. It may not be duplicated without prior permitted by Shenzhen ZRLK Testing Technology Co., Ltd.

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# 1. General Information

#### 1.1 Product Information

Manufacturer		
Manufacturer:	TIZE INTERNATIONAL CO., LIMITED	
Address of Manufacturer:	3/F, Building 1, TianKou Industrial Area, Huang Tian, Xixiang, BaoAn	
	District, ShenZhen, GuangDong Province, China	

General Description of Ar	ntenna		
Product Name:	433.92MHz Antenna		
Model No.:	TZ-926		
Frequency Range:	433.92MHz		
Type of Antenna:	Internal Antenna		
Antenna Gain:	0dBi (Max.)		
Impedance:	50 ohm		
Antenna View (30mm*5mm)			

# 1.2 Test Methodology

All measurements contained in this report were conducted with standards IEEE 149-1979 for IEEE Standard Test Procedures for Antennas.

#### 1.3 Test Facilities

### Testing Lab: Shenzhen ZRLK Testing Technology Co., Ltd.

All measurement facilities used to collect the measurement data are located at 1F, No. 35 Building, Changxing Technology Industrial Park, Yutang Street, Guangming New District, Shenzhen City, Guangdong Province, China

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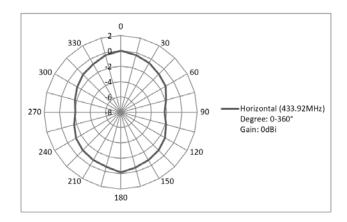


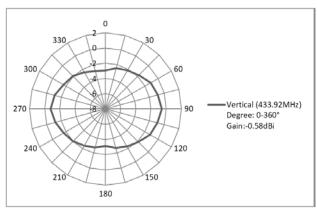
# 2. OTA Test

#### **2.1 Gain**

Frequency	Peak Gain (dBi)	Polarity
433.92MHz	0	Horizontal
433.92MHz	-0.58	Vertical

# 2.2 Radiation Pattern View





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