

Antenna Test Report

Test Standard: IEEE 149-1979

Manufacturer: TRYFUN PTE. LTD.

Product Name: 433.92MHz Antenna

Model: TF-D1-QL-01W

Report No.: SSP23020025A

Tested Date: 2022-12-25

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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.

1. General Information

1.1 Product Information

Manufacturer	
Manufacturer:	TRYFUN PTE. LTD.
Address of Manufacturer:	987, SERANGOON ROAD, SINGAPORE

General Description of Antenna	
Product Name:	433.92MHz Antenna
Model No.:	TF-D1-QL-01W
Frequency Range:	433.92MHz
Type of Antenna:	Internal Antenna
Antenna Gain:	0dBi (Max.)
Impedance:	50 ohm
Antenna View (15mm*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

2. OTA Test

2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
433.92MHz	0	Horizontal
433.92MHz	-0.52	Vertical

2.2 Radiation Pattern View

