

### CERTIFICATE OF PRODUCT CERTIFICATION

CERTIFICATE NO.: CQC22001365827

Valid from: Nov.15,2022 Valid until; Oct.09,2027

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NAME AND REGISTERED ADDRESS OF THE APPLICANT Shenzhen Jiancheng Yunshi Technology Co., Ltd

A2101, building 9, zone 2, Shenzhen Bay science and technology ecological park, No. 3609 Baishi

Road, high tech community, Yuehai street, Nanshan District, Shenzhen, China

NAME AND REGISTERED ADDRESS OF THE MANUFACTURER

Shenzhen Jiancheng Yunshi Technology Co., Ltd

A2101, building 9, zone 2, Shenzhen Bay science and technology ecological park, No. 3609 Baishi Road, high tech community, Yuehai street, Nanshan District, Shenzhen, China

NAME AND LOCATION OF THE FACTORY

Shenzhen fang'anji Intelligent Manufacturing Co., Ltd

301, No. 145, Second Industrial Avenue, tangxiayong community, Yankuo street, Bao'an District,

Shenzhen, China

PRODUCT NAME, MODEL AND SPECIFICATION

TF100 Input: 12VDC, 3A (Adaptor: CD265)

THE STANDARDS AND **TECHNICAL REQUIREMENTS** FOR THE PRODUCTS

GB/T 9254.1-2021;GB 4943.1-2011

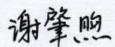
TYPE OF CERTIFICATION

Type Testing of Product + Follow up Factory Inspection

This is to certify that the above mentioned product(s) complies with the requirements of certification rules of CQC12-045800-2022. The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

The certificate information is available through the QR code below or CNCA's website: www.cnca.gov.ci





CHINA QUALITY CERTIFICATION CENTRE



http://www.cgc.com.cn

Section 9, No. 188, Nansihuan Xilu, Beijing 100070 P.R.China



# 产品认证证书

证书编号: CQC22001365827

发证日期: 2022年11月15日 有效期至: 2027年10月09日

E +W.

委托人名称

深圳市健成云视科技有限公司

及注册地址

深圳市南山区粤海街道高新区社区白石路 3609 号深圳湾科技生态园二区 9 栋 A2101

制造商名称

深圳市饋成云视科技有限公司

及注册地址

深圳市南山区粤海街道高新区社区白石路 3609 号深圳湾科技生态园二区 9 栋 A2101

生产企业名称

深圳方案集智能制造有限公司

及生产地址

深圳市宝安区燕罗街道塘下涌社区第二工业大道 145号 301

产品名称和系列、

Team Free 会议一体机 ( 网络多媒体终端 ) TF100 输入:12VDC,3A ( 电源适配器:CD265 )

产品标准和技术要求 GB/T 9254.1-2021;GB 4943.1-2011

认证模式

产品型式试验+获证后监督

上述产品符合 COC12-045800-2022 认证规则的要求,特发此证。 证书有效期内本证书的有效性依据发证机构的定期监督获得保持。

可通过扫描下方二维码或登录国家认监委网站 (www.cnca.gov.cn) 查验证书信息





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http://www.cqc.com.cn

中国・北京・南四环西路188号9区 100070

电话: +86 10 83886666

# 无线电发射设备

Radio Transmission Equipment

# 型号核准证

Type Approval Certificate

深圳市健成云视科技有限公司:

根据《中华人民共和国无线电管理 In accordance with the provisions on the Radio

条例》,经审查,下列无线电发射设备 Regulations of the People's Republic of China, the following

符合中华人民共和国无线电管理规定和 radio transmission equipment, after examination, conforms

技术标准, 其核准代码为: CMIIT ID: 2022AP16598

to the provisions with its CMIIT ID:

有效期: 2025-12-31

Validity

Sealed by issuing authorit

2022: 10 月21 日 Year Month Date

编号: 2022-16598

设备名称: 5.8GHz/5.1GHz/2.4GHz无线局域网设备 Equipment Name

TF100

设备型号: Equipment Type

主要功能: 数据传输 Main Functions

调制方式: BPSK/QPSK/16QAM/64QAM/256QAM/DBPSK/DQPSK/CCK Modulation Mode

## 主要技术参数及其指标值:

Main Technical Parameters

5725-5850MHz 5150-5250MHz 2400-2483.5MHz

频率范围: Frequency Range

頻率容限: <sup>≤20ppm</sup> Frequency Tolerance 发射功率: ≤33dBn(EIRP)
Transmitting PowerdBn(EIRP)
≤20dBn(EIRP)

占用带宽: ≤80MHz ≤80MHz ≤20MHz 杂散发射限值: ≤-30dBn Occupied Bandwidth Spurious Emission Limits

> (核发单位章) Sealed by issuing authority 202至10月21日 Year Month Date

### TCB

# GRANT OF EQUIPMENT AUTHORIZATION

**TCB** 

#### Certification

Issued Under the Authority of the Federal Communications Commission

By:

PHOENIX TESTLAB GmbH Koenigswinkel 10 32825 Blomberg, Germany

Date of Grant: 05/24/2023

Application Dated: 05/23/2023

Shenzhen Jiancheng Yunshi Technology Co., Ltd A2101, Building 9, Zone 2 No. 3609 Baishi Road, Nanshan District, Shenzhen shenzhen, China

Attention: jingjing li

#### **NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: 2A82ETF100

Name of Grantee: Shenzhen Jiancheng Yunshi Technology

Co., Ltd

**Equipment Class: Digital Transmission System** 

Notes: Team Free (Video Conference system) with 2.4GHz

and 5GHz WiFi

Frequency Output Frequency Emission

Grant Notes

CC 15C 2412.0 - 2462.0 0.115

Output power is maximum peak conducted.

This device has integrated DTS and NII transmitters certified under the same FCC ID

This device supports IEEE 802.11 b/g/n20 MHz channel bandwidths.

This device is a mobile device and must be maintain a separation distance of at least 20 cm from all persons to satisfy RF Exposure compliance.

CC: This device is certified pursuant to two different Part 15 rules sections

### **TCB**

## GRANT OF EQUIPMENT AUTHORIZATION

**TCB** 

Certification

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FCC IDENTIFIER: 2A82ETF100

Name of Grantee: Shenzhen Jiancheng Yunshi Technology Co., Ltd Equipment Class: Unlicensed National Information Infrastructure TX Notes: Team Free (Video Conference system) with 2.4GHz and

5GHz WiFi

		Frequency	Output	Frequency	Emission
Grant Notes	FCC Rule Parts	Range (MHZ)	<u>Watts</u>	<u>Tolerance</u>	<u>Designator</u>
CC	15E	5180.0 - 5240.0	0.015	n.	
CC	15E	5745.0 - 5825.0	0.032	VI)	

Output power is maximum average conducted. This device has integrated DTS and NII transmitters certified under the same FCC ID. This device supports IEEE 802.11 a/n/ac 20 MHz channel bandwidths. This device is a mobile device and must be maintain a separation distance of at least 20 cm from all persons to satisfy RF Exposure compliance.

CC: This device is certified pursuant to two different Part 15 rules sections.

### TCB

# GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

By:

PHOENIX TESTLAB GmbH Koenigswinkel 10 32825 Blomberg, Germany

Date of Grant: 05/24/2023

Application Dated: 05/23/2023

Shenzhen Jiancheng Yunshi Technology Co., Ltd A2101, Building 9, Zone 2 No. 3609 Baishi Road, Nanshan District, Shenzhen shenzhen, China

Attention: jingjing li

#### **NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: 2A82ETF100

Name of Grantee: Shenzhen Jiancheng Yunshi Technology Co., Ltd

**Equipment Class: Part 15 Class B Computing Device Peripheral** 

Notes: Team Free (Video Conference system) with 2.4GHz and

5GHz WiFi

Frequency Output Frequency Emission

Grant Notes FCC Rule Parts Range (MHZ) Watts Tolerance Designator

CC 15B

CC: This device is certified pursuant to two different Part 15 rules sections.





Certificate Number 219-238034

Certificate Holder Certificate Holder Address

Shenzhen Jiancheng Yunshi Technology Co., Ltd A2101, building 9, zone 2, Shenzhen Bay science and technology ecological park, No. 3609 Baishi Road, high tech community, Yuehai street, Nanshan District,

Shenzhen, China

Product Model Name TF100 Product Description Team Free

Manufacturer (if different from Certificate Holder)

Type-Based Certificate	KL-Certification GmbH, operating as a Registered Certification Body (RCB ID: 219) with respect to Japan, declares that the listed product complies with the Technical Regulations Conformity Certification of Specified Radio equipment in accordance with the provisions of Article 38-24, Paragraph 1 of the Radio Law.
Classification of Specified Radio equipment	Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment
Annex	The certificate is only valid together with the annex.

CAB 0219

St. Ingbert, 30.06.2023

Place, issue date

Authorized Signature

KL-Certification GmbH Heinrich-Hertz-Allee 7, 66386 St Ingbert, Germany https://www.kl-certification.de Authorized by the Ministry of Internal Affairs and Communications (MIC)

Page: 1 of 4



### **Product Characteristics**

Brand Name Team Free Hardware Version N/A Software Version N/A

### Specified Categories

Specified Radio Equipment Low power data communications system in the 2.4GHz band 5.2,5.3 GHz band low power data communication system Radio equipment of specified low power radio stations MIC Ordinance No. 37 remark
Article 2 paragraph 1 item 19

Article 2 paragraph 1 item 19-3

### **Emission Information**

Technology	Frequency Range	Emission	RF P	ower .	Antenna
recrinology	rrequericy name	Designator	Max.	Type	Power
IEEE 802.11b	2412MHz-2472MHz	10M6G1D		-	7.00mW/MHz
IEEE 802.11g	2412MHz-2472MHz	16M9D1D			4.00mW/MHz
IEEE 802.11n HT20	2412MHz-2472MHz	18M0D1D		-	4.00mW/MHz
IEEE 802.11a	5180MHz-5240MHz	16M7D1D			2.00mW/MHz
IEEE 802.11n HT20	5180MHz-5240MHz	17M8D1D		-	2.00mW/MHz
IEEE 802.11n HT40	5190MHz-5230MHz	36M2D1D		-	1.00mW/MHz
IEEE 802.11ac VHT20	5180MHz-5240MHz	17M8D1D		-	2.00mW/MHz
IEEE 802.11ac VHT40	5190MHz-5230MHz	36M2D1D	-	-	1.00mW/MHz
IEEE 802.11ac VHT80	5210MHz-5210MHz	75M3D1D		-	0.50mW/MHz



### Antenna

Antenna Type	Manufacturer	Model/Part No.	Max Gain [dBi]	Frequency band [MHz]
FPC Antenna	Shenzhen Jiancheng Yunshi Technology Co., Ltd	LJF02-21043010- ROA	-1.68	2402-2480
FPC Antenna	Shenzhen Jiancheng Yunshi Technology Co., Ltd	LJF02-21043010- ROA	1.47	5180-5240

The assessed Technical Construction File is part of the application. The validity of the Certificate is limited to products equal to the examined one.

When placing the product on the market in Japan the manufacturer or certificate holder must label the product with the following Specified Radio Equipment marking:





### Technical Construction File assessed for this type-examination:

### Test Report(s):

Report No.: GTS20230505006-1-1 issued by Shenzhen Global Test Service Co.,Ltd.,

dated 06/08/2023

Report No.: GTS20230505006-1-2 issued by

Shenzhen Global Test Service Co.,Ltd.,

dated 06/08/2023

### Supporting Documentation:

Service Agreement Agent Authorization Application Form

Proof for Product Quality Control Declaration for Radio Protection

Methodology

Antenna Specifications

Bill of Material Block Diagram Schematics

PCB Layout/Parts Placement Operational Description

Internal Photos External Photos

Label and label location Test Setup Photos User Manual

### Please note the following points:

- The review has been completed and a certificate has been issued, the certificate is valid with immediate effect.
- The documents shall be submitted to MIC and the device shall be published after a while on the MIC website: <a href="http://www.tele.soumu.go.jp/giteki/SearchServlet?pageID=js01">http://www.tele.soumu.go.jp/giteki/SearchServlet?pageID=js01</a>

### Radio Law, Article 38-25

- A person who has received a construction design certification (hereinafter referred to as a "certified dealer") from a registered certification body, when dealing with a specified radio equipment based on the construction design pertaining to the relevant construction type certification (hereinafter referred to as "certified construction design") must ensure that the relevant specified radio equipment conforms to the relevant certified construction design.
- A certified dealer must inspect the specified radio equipment that it deals in under the
  preceding paragraph, in accordance with the method for verification pertaining to the
  construction design certification, and prepare and maintain the inspection records
  specified by Order of the Ministry of Internal Affairs and Communications.