

TEST Report

EN 62479:2010

EN 50663:2017

Prepared for :

TimeTec Computing Sdn Bhd
No. 6, 8 & 10, Jalan BK 3/2 Bandar Kinrara 47180 Puchong, Selangor,
Malaysia

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Malaysia

Prepared By : Shenzhen WST Testing Co., Ltd.

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Date of Test: Oct. 31, 2022 – Nov. 05, 2022

Date of Report: Nov. 05, 2022

Report Number: WST22N100291-1EH

TEST RESULT CERTIFICATION

Applicant's name..... : TimeTec Computing Sdn Bhd
Address..... : No. 6, 8 & 10, Jalan BK 3/2 Bandar Kinrara 47180 Puchong,
Selangor, Malaysia
Manufacture's Name..... : TimeTec Computing Sdn Bhd
Address..... : No. 6, 8 & 10, Jalan BK 3/2 Bandar Kinrara 47180 Puchong,
Selangor, Malaysia

Product description

Product name..... : Access control and attendance system
Model and/or type reference : Face ID 5;
(Serial models see page 4)
Rating(s)..... : DC 12V, 3A
Standards..... : EN 62479:2010
EN 50663:2017

This device described above has been tested by WST, and the test results show that the equipment under test (EUT) is in compliance with the 2014/53/EU RED Directive Art.3.2 requirements. And it is applicable only to the tested sample identified in the report.

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Date of Test..... :
Date (s) of performance of tests..... : Oct. 31, 2022 – Nov. 05, 2022
Date of Issue..... : Nov. 05, 2022

Testing Engineer :



(Sam Tan)

Technical Manager :



(Jeson Fu)

Authorized Signatory :



(Tony Chen)



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1. GENERAL INFORMATION

1.1 GENERAL DESCRIPTION OF EUT

Equipment	Access control and attendance system	
Brand Name	FingerTec	
Model Name.	Face ID 5	
Serial Model	Face ID 5 FTD, Face ID 5 TD	
Model Difference	All models of PCB layout and key components are the same.	
Product Description	The EUT is Access control and attendance system BT:	
	Operation Frequency:	2402-2480MHz
	Modulation Type:	GFSK, $\pi/4$ DQPSK, 8DPSK
	Number Of Channel	79CH
	Antenna Designation:	PCB Antenna
	Antenna Gain(Peak)	0 dBi
	More details of EUT technical specification, please refer to the User's Manual.	
Ratings	DC 12V, 3A	

Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the User's Manual.

2.EN 62479 & EN 50663 REQUIREMENT

2.1 GENERAL INFORMATION

According to its specifications, the EUT must comply with the requirements of the following standards:

EN 62479:2010 [Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)]

EN 50663:2017 [Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz)]

2.2 LIMIT

A. Typical usage, installation and the physical characteristics of equipment make it inherently compliant with the applicable EMF exposure levels such as those listed in the bibliography. This low-power equipment includes unintentional (or non-intentional) radiators, for example incandescent light bulbs and audio/visual (A/V) equipment, information technology equipment (ITE) and multimedia equipment (MME) that does not contain radio transmitters.

NOTE Equipment is described as A/V equipment, ITE or MME if its main use is playback/recording of music, voice or images, or processing of digital information.

B. The input power level to electrical or electronic components that are capable of radiating electromagnetic energy in the relevant frequency range is so low that the available antenna power and/or the average total radiated power cannot exceed the low-power exclusion level defined in 4.2.

C. The available antenna power and/or the average total radiated power are limited by product standards for transmitters to levels below the low-power exclusion level defined in 4.2.

D. Measurements or calculations show that the available antenna power and/or the average total radiated power are below the low-power exclusion level defined in 4.2.

3. RESULT

Wi-Fi:

The available antenna power of this EUT is 2.17mW(3.37dBm)the power are below the low-power exclusion level defined in 4.2(Pmax: 20mW).”

The power see the test report WST22N100291-1ER.