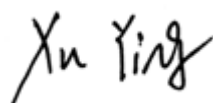


# RF TEST REPORT

<b>Applicant</b>	ID TECH
<b>FCC ID</b>	WQJ-VP6825L
<b>Product</b>	VP6825
<b>Brand</b>	ID TECH
<b>Model</b>	VP6825-8100; VP6825-8100D
<b>Report No.</b>	R2210A0932-R8V1
<b>Issue Date</b>	May 29, 2023

TA Technology (Shanghai) Co., Ltd. tested the above equipment in accordance with the requirements in **FCC CFR47 Part 15E (2022)**. The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report.



Prepared by: Xu Ying



Approved by: Xu Kai

## TA Technology (Shanghai) Co., Ltd.

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Version	Revision description	Issue Date
Rev.0	Initial issue of report.	May 22, 2023
Rev.1	Update information.	May 29, 2023
Note: This revised report (Report No.: R2210A0932-R8V1) supersedes and replaces the previously issued report (Report No.: R2210A0932-R8). Please discard or destroy the previously issued report and dispose of it accordingly.		

## 1. Test Laboratory

### 1.1. Notes of the Test Report

This report shall not be reproduced in full or partial, without the written approval of **TA technology (shanghai) co., Ltd.** The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein. Measurement Uncertainties were not taken into account and are published for informational purposes only. This report is written to support regulatory compliance of the applicable standards stated above.

### 1.2. Test Facility

#### **FCC (Designation number: CN1179, Test Firm Registration Number: 446626)**

TA Technology (Shanghai) Co., Ltd. has been listed on the US Federal Communications Commission list of test facilities recognized to perform electromagnetic emissions measurements.

#### **A2LA (Certificate Number: 3857.01)**

TA Technology (Shanghai) Co., Ltd. has been listed by American Association for Laboratory Accreditation to perform electromagnetic emission measurement.

### 1.3. Testing Location

Company: TA Technology (Shanghai) Co., Ltd.  
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City: Shanghai  
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## 1. General Description of Equipment Under Test

### 2.1. Applicant and Manufacturer Information

<b>Applicant</b>	ID TECH
<b>Applicant address</b>	10721 Walker Street, Cypress, California 90630, United States
<b>Manufacturer</b>	ID TECH TAIWAN
<b>Manufacturer address</b>	No. 16, Lane 22, GaoQing Rd., YanMei Dist., TaoYuan City 326, Taiwan

### 2.2. General Information

EUT Description	
Model	VP6825-8100; VP6825-8100D
SN	226K000755
Hardware Version	Rev.A
Software Version	v1.00
Power Supply	External power supply
Antenna Type	PIFA Antenna
Operating Frequency Range(s)	U-NII-2A: 5250MHz-5350MHz U-NII-2C: 5470MHz-5725MHz with 5600MHz -5650MHz
Modulation Type	802.11a: OFDM 802.11n(HT20/HT40) : OFDM 802.11ac (VHT20/VHT40/VHT80):OFDM
Operating Mode	<input type="checkbox"/> Master <input type="checkbox"/> Client with radar detection <input checked="" type="checkbox"/> Client without radar detection
Note: 1. The EUT is sent from the applicant to TA and the information of the EUT is declared by the applicant. 2. VP6825-8100 and VP6825-8100D are the same except for different models.	

There is not tested for VP6825-8100 in this report. All test items refer to the Module report (FCC ID: VPYLBEE5HY1MW; Report No.: 1802WSU008-U5).

\*\*\*\*\*END OF REPORT \*\*\*\*\*