

# 財團法人全國認證基金會 Taiwan Accreditation Foundation

## **Certification Accreditation**

(Certificate No: L3025-211128)

This is to certify that

## DEKRA TESTING AND CERTIFICATION CO., LTD.

Safety Laboratory

No.372-2, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County 310, Taiwan

### is accredited in respect of laboratory

Accreditation Criteria: ISO/IEC 17025:2017; CNS 17025:2018

**Accreditation Number** : 3025

Originally Accredited: October 31, 2014

Effective Period: January 08, 2022 to September 07, 2024

Accredited Scope : Testing Field, see described in the Appendix

Accreditation Program for Designated Testing Laboratory

for Commodities Inspection

Program Laboratory

Accreditation Program for Laboratory of U.S. EPA

**ENERGY STAR** 



Scan to verify

Ching-Chang Lien

Ching-Chang Lien

President, Taiwan Accreditation Foundation

November 28, 2021

Accreditation Number: 3025

Laboratory Head: HSU, Jack

#### 7 17. 04 Metrical Instrument

Electrical Equipment for Measurement, Control and Laboratory Use, in Vitro Diagnostic (IVO) Medical Equipment

È001 Safety IEC 61010-1 EN 61010-1 IEC 61010-2-101

EN 61010-2-101 1 φ, 300 Vac max., 20 A, max., 50 Hz/60 Hz

3 φ, 300 Vac max., 126 Å, max., 50 Hz/60 Hz

Approval Signatory: GAU, Dino; CHAN, Kyle

#### 7 17. 04 Metrical Instrument

Electrical equipment for measurement, control, and laboratory use

E001 Safety IEC 61010-1

EN 61010-1

IEC 61010-2-201

EN 61010-2-201

1 φ, 300 Vac max., 20 A, max., 50 Hz/60 Hz

3 φ, 300 Vac max., 126 A, max., 50 Hz/60 Hz

Approval Signatory: GAU, Dino; CHAN, Kyle

E001 Safety IEC 61010-1

EN 61010-1

 $1 \phi$ , 300 Vac max., 20 A, max., 50 Hz/60 Hz  $3 \phi$ , 300 Vac max., 126 A, max., 50 Hz/60 Hz

Approval Signatory: GAU, Dino; CHAN, Kyle



✓ 18. 04 Commodity Audio and Video Equipment E001 Safety IEC 60065 EN 60065 CNS 14408 CAN/CSA-C22.2 NO. 60065 UL 60065 AS/NZS 60065 GB 8898

 $1~\Phi,\,300~\text{Vac}$  max., 20~A max., 5~kVA max., 47~Hz to  $63~\text{Hz},\,360~\text{Vdc}$  max., 30~A max., 3000~VA max.

Approval Signatory: CHIANG, Lester; LIN, Fanny; HSU, Jack; CHOU, Mark

E001 Safety
IEC 62368-1
EN 62368-1
AS/NZS 62368.1
CAN/CSA-C22.2 NO. 62368-1
UL 62368-1
CNS 15598-1
1 Φ, 300 Vac max., 20 A max., 5 kVA max., 47 Hz to 63 Hz, 360 Vdc max., 30 A max., 3000 VA max.

Approval Signatory: CHIANG, Lester; LIN, Fanny; HSU, Jack; CHOU, Mark

#### **18.** 04 Commodity

Commodity Audio/Video

E005 Energy Efficiency

ENERGY STAR Program Requirements Product Specification for Audio/Video 1 Φ, 300 Vac max., 20 A max., 5 kVA max., 47 Hz to 63 Hz, 360 Vdc max., 30 A max., 3000 VA max.

Approval Signatory: CHIANG, Lester; HSU, Jack; HUANG, Flavie; CHOU, Mark

#### 7 18. 04 Commodity

**Imaging Equipment** 

E005 Energy Efficiency

ENERGY STAR Program Requirements Product Specification for Imaging Equipment 1 Φ, 300 Vac max., 20 A max., 5 kVA max., 47 Hz to 63 Hz, 360 Vdc max., 30 A max., 3000 VA max.

Approval Signatory: CHIANG, Lester; HSU, Jack; HUANG, Flavie; CHOU, Mark



#### 19. 06 Electronic and Electric

UPS

E001 Safety

IEC 62040-1

EN 62040-1

BS EN 62040-1

AS 62040.1.1

1 φ, 300 Vac max., 20 A, max., 50 Hz/60 Hz

3 φ, 300 Vac max., 126 A, max., 50 Hz/60 Hz

Approval Signatory: GAU, Dino; CHAN, Kyle

#### 19. 06 Electronic and Electric

Apply to chargers used by mobile terminals and other hand-held ICT devices

E001 Safety

CNS 15285

1 Φ, 100-240 Vac, 5 A max., 1.2 kVA max., 60Hz,

Approval Signatory: JWO, Carol; SUN, Arthur; GAU, Dino; CHAN, Kyle

#### **▼** 20. 21 Information Technology and Communication

Information Technology Equipment

E001 Safety

IEC 60950-1

EN 60950-1

CNS 14336-1

AS/NZS 60950.1

GB 4943.1

 $1~\Phi, 300~\text{Vac}$  max., 20~A max., 5~kVA max., 47~Hz to 63~Hz, 360~Vdc max., 30~A max., 3000~VA max.

Approval Signatory: CHIANG, Lester; LIN, Fanny; HSU, Jack; CHOU, Mark

#### **2**0. 21 Information Technology and Communication

Computer Servers

E005 Energy Efficiency

ENERGY STAR Program Requirements Product Specification for Computers Test method: IEC/EN 62623, IEC62301

 $1~\Phi,\,300$  Vac max., 20~A max., 5~kVA max., 47~Hz to  $63~Hz,\,360$  Vdc max., 30~A max., 3000~VA max.

Approval Signatory: CHIANG, Lester; HSU, Jack; HUANG, Flavie; CHOU, Mark

## **Accreditation Program for Designated Testing Laboratory for Commodities Inspection**

7 18. 04 Commodity

Audio and Video Equipment

E001 Safety

CNS 14408 (2004)

 $1~\Phi,\,300$  Vac max., 20~A max., 5~kVA max., 47~Hz to  $63~Hz,\,360$  Vdc max., 30~A max., 3000~VA max.

Approval Signatory: CHIANG, Lester; LIN, Fanny; HSU, Jack; CHOU, Mark

P4, total 5 pages

t the Appendix

#### 20. 21 Information Technology and Communication

Information Technology Equipment

E001 Safety

CNS 14336-1 (2010)

1 Φ, 300 Vac max., 20 A max., 5 kVA max., 47 Hz to 63 Hz, 360 Vdc max., 30 A max., 3000 VA max.

Approval Signatory: CHIANG, Lester; LIN, Fanny; HSU, Jack; CHOU, Mark

## Accreditation Program for Laboratory of U.S. EPA ENERGY STAR

7 18. 04 Commodity

Commodity

Audio/Video

E005 Energy Efficiency

ENERGY STAR Program Requirements Product Specification for Audio/Video 1 Φ, 300 Vac max., 20 A max., 5 kVA max., 47 Hz to 63 Hz, 360 Vdc max., 30 A max., 3000 VA max.

Approval Signatory: CHIANG, Lester; HSU, Jack; HUANG, Flavie; CHOU, Mark

#### 18. 04 Commodity

**Imaging Equipment** 

E005 Energy Efficiency

ENERGY STAR Program Requirements Product Specification for Imaging Equipment 1 Φ, 300 Vac max., 20 A max., 5 kVA max., 47 Hz to 63 Hz, 360 Vdc max., 30 A max., 3000 VA max.

Approval Signatory: CHIANG, Lester; HSU, Jack; HUANG, Flavie; CHOU, Mark

#### 20. 21 Information Technology and Communication

Computer Servers

E005 Energy Efficiency

ENERGY STAR Program Requirements Product Specification for Computers 1 Φ, 300 Vac max., 20 A max., 5 kVA max., 47 Hz to 63 Hz, 360 Vdc max., 30 A max., 3000 VA max.

Approval Signatory: CHIANG, Lester; HSU, Jack; HUANG, Flavie; CHOU, Mark

(Null below)

