



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

## Certificate of Accreditation

(Certificate No : L0997-241209)

This is to certify that

**International Standards Laboratory Corp.**

**LT Lab.**

No. 120, Lane 180, Hsin Ho Rd., Lung-Tan Dist., Tao Yuan City 325, Taiwan, R.O.C.

**is accredited in respect of laboratory**

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

**Accreditation Number** : 0997

**Originally Accredited** : January 01, 2003

**Effective Period** : April 16, 2024 to April 15, 2027

**Accredited Scope** : Testing Field, see described in the Appendix  
Accreditation Program for Designated Testing Laboratory  
for Commodities Inspection  
Accreditation Program for Communication Equipment  
Laboratories

**Specific Accreditation Program** : Accreditation Program for BSMI Mutual Recognition  
Arrangement with Foreign Authorities  
Accreditation Program for Energy Efficiency testing  
Laboratory  
Accreditation Program for Laboratory of U.S. EPA  
ENERGY STAR



Scan to verify

P1, total 27 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix

*Yi-Ling Chen*

Yi-Ling Chen  
President, Taiwan Accreditation Foundation  
December 09, 2024

Accreditation Number : 0997

Laboratory Head : CHEN, Benson

■ 15. 03 Medical Devices  
Medical electrical equipment  
E002 EMC  
IEC 60601-1-2  
EN 60601-1-2  
BS EN 60601-1-2

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi; TSAI, Stanley

■ 17. 04 Metrical Instrument  
Electrical equipment for measurement control and laboratory use  
E002 EMC  
IEC 61326-1  
EN 61326-1  
EN IEC 61326-1  
BS EN 61326-1  
BS EN IEC 61326-1

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi; TSAI, Stanley

■ 18. 01 Commodity  
Electronic lighting & similar equipment  
E002 EMC  
CISPR 15  
EN 55015  
EN IEC 55015  
BS EN 55015  
BS EN IEC 55015  
AS/NZS CISPR 15  
CNS 14115  
Conduction interference: 9 kHz to 30 MHz  
Radiation interference: 30 MHz to 1000 MHz  
Magnetic field interference: 9 kHz to 30 MHz 2 m Loop Antenna

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi

E002 EMC  
IEC 61547  
EN 61547  
BS EN 61547

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi



18.01 Commodity

Assessment of Lighting Equipment Related to Human Exposure to Electromagnetic Fields

E002 EMC

EN 62493

BS EN 62493

IEC 62493

Induced internal electric field

Frequency: 20 kHz to 10 MHz

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi

18.02 Commodity

Household electric appliances, portable tools and similar electrical apparatus

E002 EMC

CISPR 14-1,

CISPR 14-2,

EN 55014-1,

EN 55014-2,

EN IEC 55014-1,

EN IEC 55014-2,

BS EN 55014-1,

BS EN 55014-2,

BS EN IEC 55014-1,

BS EN IEC 55014-2,

AS/NZS CISPR 14.1,

AS/NZS CISPR 14.2,

CNS 13783-1,

CNS 13783-2

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi; TSAI, Stanley

18.04 Commodity

Audio/Video, Information, Communication Technology and Similar Equipments (including Drones)

E001 Safety

IEC 62368-1

EN 62368-1

UL 62368-1

J62368-1

CNS 15598-1

1 Ø, 300 Vac max., 72 A max., 10 kVA max., 47 Hz to 63 Hz.

360 Vdc max., 50 A max., 15 kVA max.

3 Ø, 500 Vac max., 40 A max., 30 kVA max., 47 Hz to 63 Hz.

Approval Signatory: LIN, Jack; LIN, Dennis; LAI, Viper; WEI, Irene

18.04 Commodity

Audio, Video and Similar Electronic Apparatus

E001 Safety

UL 60065

CAN/CSA-C22.2 No.60065

CNS 14408

1 Ø, 300 Vac max., 72 A max., 10 kVA max., 47 Hz to 63 Hz.

360 Vdc max., 50 A max., 15 kVA max.

3 Ø, 500 Vac max., 40 A max., 30 kVA max., 47 Hz to 63 Hz.

Approval Signatory: LIN, Jack; WEI, Irene

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18.04 Commodity

Television Broadcast Receivers and Associated equipment

E002 EMC

CNS 13439 (DVB-T, DVB-C System only)

BETS-7 Issue 3 (Section 4.1.3 Test item only)

Conduction interference: 150 kHz to 30 MHz,

Radiation interference: 30 MHz to 40 GHz, 3 m

Power interference: 30 MHz to 300 MHz,

Antenna terminal interference voltage: 30 MHz to 2.15 GHz,

RF output interference: 30 MHz to 2.15 GHz

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi; TSAI, Stanley

19.02 Electronic and Electric

Industrial process measurement and control Programmable controllers

E002 EMC

IEC 61131-2

EN 61131-2

BS EN 61131-2

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi; TSAI, Stanley

19.06 Electronic and Electric

Mobile phone charger by alternative current power supply for traveling use

E001 Safety

CNS 15285 (2017) excluding Cl 6.4 to Cl 6.6

1 Ø, 300 Vac max., 20 A max., 3 kVA max., 50 Hz to 60 Hz.

80 Vdc max., 36 A max.

Approval Signatory: LIN, Jack; YU, Joey

19.07 Electronic and Electric

Alarm systems

E002 EMC

EN 50130-4

BS EN 50130-4

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi; TSAI, Stanley

19.99 Electronic and Electric

Industrial, Scientific, and Medical Equipment

E002 EMC

47 CFR FCC Part 18

FCC MP-5

Conducted interference: 9 kHz to 30 MHz

Magnetic field interference: 9 kHz to 30 MHz

Radiated interference: 30 MHz to 40 GHz

Approval Signatory: CHU, Angus; LEE, Barry; CHEN, Benson; PENG, Eeyore; LIU, Jerry



19.99 Electronic and Electric  
Industrial, Scientific and Medical Products  
E002 EMC  
CISPR 11  
EN 55011  
BS EN 55011  
AS/NZS CISPR 11  
AS CISPR 11  
GB 4824  
CNS 13803  
ICES-001  
Conducted interference: 9 kHz to 30 MHz  
Magnetic field interference: 9 kHz to 30 MHz  
Radiated interference: 30 MHz to 40 GHz

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi; TSAI, Stanley

19.99 Electronic and Electric  
Unintentional Radiators  
E002 EMC  
47 CFR FCC Part 15 Subpart B  
ANSI C63.4-2014  
ANSI C63.4a-2017  
Conducted Emissions: 9 kHz to 30 MHz  
Radiated Emissions: 30 MHz to 40 GHz  
NSA: 30 MHz to 1 GHz  
SVSWR: 1 GHz to 18 GHz

Approval Signatory: CHU, Angus; LEE, Barry; CHEN, Benson; PENG, Eeyore; LIU, Jerry; LIU, Jovi; TSAI, Stanley

19.99 Electronic and Electric  
Electrical & Electronic Products  
E002 EMC  
EN 61000-4-39  
IEC 61000-4-39  
BS EN 61000-4-39  
Magnetic Fields:  
9 kHz to 150 kHz: 1 A/m to 30 A/m; AM  
134.2 kHz: 65 A/m; PM  
150 kHz to 26 MHz: 0.1 A/m to 3 A/m; PM  
13.56 MHz: 7.5 A/m; PM

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi; TSAI, Stanley

E002 EMC  
EN 61000-6-1  
EN IEC 61000-6-1  
BS EN 61000-6-1  
BS EN IEC 61000-6-1  
IEC 61000-6-1  
AS/NZS 61000.6.1

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley

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The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



E002 EMC  
EN 61000-6-3  
EN IEC 61000-6-3  
BS EN 61000-6-3  
BS EN IEC 61000-6-3  
IEC 61000-6-3  
AS/NZS 61000.6.3

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley

E002 EMC  
EN 61000-6-4  
EN IEC 61000-6-4  
BS EN 61000-6-4  
BS EN IEC 61000-6-4  
IEC 61000-6-4  
AS/NZS 61000.6.4

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley

E002 EMC  
IEC 61000-3-2  
EN 61000-3-2  
EN IEC 61000-3-2  
BS EN 61000-3-2  
BS EN IEC 61000-3-2  
AS/NZS 61000.3.2  
GB 17625.1  
JIS C 61000-3-2  
IEC 61000-3-12  
EN 61000-3-12  
BS EN 61000-3-12  
AS/NZS 61000.3.12

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley

E002 EMC  
IEC 61000-3-3  
EN 61000-3-3  
BS EN 61000-3-3  
AS/NZS 61000.3.3  
GB 17625.2  
IEC 61000-3-11  
EN 61000-3-11  
EN IEC 61000-3-11  
BS EN 61000-3-11  
BS EN IEC 61000-3-11  
AS/NZS 61000.3.11

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley



E002 EMC  
IEC 61000-4-11  
EN 61000-4-11  
EN IEC 61000-4-11  
BS EN 61000-4-11  
BS EN IEC 61000-4-11  
AS/NZS 61000.4.11  
GB/T 17626.11  
JIS C 61000-4-11  
IEC 61000-4-34  
EN 61000-4-34  
BS EN 61000-4-34  
AS/NZS 61000.4.34  
Voltage Short interruptions: 100 %,  
Voltage dips: (0 to 100) %,  
Voltage variation: Standard variation waveforms

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley

E002 EMC  
IEC 61000-4-17  
EN 61000-4-17  
BS EN 61000-4-17  
Test level: 15 % max.  
Power source: 360 V; 25 Amp.

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi

E002 EMC  
IEC 61000-4-2  
EN 61000-4-2  
BS EN 61000-4-2  
AS/NZS 61000.4.2  
GB/T 17626.2  
JIS C 61000-4-2  
CNS 14676-2  
Air discharge: (2 to 30) kV  
Contact discharge: (2 to 30) kV

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley

E002 EMC  
IEC 61000-4-3  
EN 61000-4-3  
EN IEC 61000-4-3  
BS EN 61000-4-3  
BS EN IEC 61000-4-3  
GB 17626.3  
AS/NZS 61000.4.3  
JIS C 61000-4-3  
CNS 14676-3  
Frequency range: 1 GHz to 6 GHz,  
Field strength: 10 V/m.  
Frequency range: 80 MHz to 1 GHz,  
Field strength: 20 V/m.  
P7, total 27 pages



AM modulation 80%,  
PM modulation

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley

E002 EMC  
IEC 61000-4-4  
EN 61000-4-4  
BS EN 61000-4-4  
AS/NZS 61000.4.4  
GB/T 17626.4  
JIS C 61000-4-4  
CNS 14676-4

Equipment power range: 200 V to 4 kV,

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley

E002 EMC  
IEC 61000-4-5  
EN 61000-4-5  
BS EN 61000-4-5  
AS/NZS 61000.4.5  
GB/T 17626.5  
JIS C 61000-4-5  
CNS 14676-5

Equipment power range: (0.5 to 6) kV,

Coupling: power source coupling, communication line coupling

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley

E002 EMC  
IEC 61000-4-6  
EN 61000-4-6  
BS EN 61000-4-6  
AS/NZS 61000.4.6  
GB/T 17626.6  
JIS C 61000-4-6  
CNS 14676-6

Equipment range: 150 kHz to 230 MHz

AM Modulation 80%, 10 Vrms

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley

E002 EMC  
IEC 61000-4-8  
EN 61000-4-8  
BS EN 61000-4-8  
AS/NZS 61000.4.8  
GB/T 17626.8  
JIS C 61000-4-8  
CNS 14676-8

Continuous magnetic field: 1 A/m to 100 A/m,

Short duration field: 100 A/m

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley

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19.99 Electronic and Electric  
Electronic & Electrical Products

E002 EMC

IEC 61000-4-18

EN 61000-4-18

EN IEC 61000-4-18

BS EN 61000-4-18

BS EN IEC 61000-4-18

Excluding fast damped oscillatory wave test

Slow damped OSC. wave: 2.5 kV; 100 kHz, 1 MHz

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi

E002 EMC

IEC 61000-4-29

EN 61000-4-29

BS EN 61000-4-29

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi

19.99 Electronic and Electric

Electric electronic products (including Drones)

E002 EMC

EN 61000-6-2

EN IEC 61000-6-2

BS EN 61000-6-2

BS EN IEC 61000-6-2

IEC 61000-6-2

AS/NZS 61000.6.2

CNS 14674-2

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley

19.99 Electronic and Electric

Electronic Components and Articles

E003 Low Temperature Test

IEC 60068-2-1

CNS 11233

EN 50155

BS EN 50155

Temperature: (-40 to 0) °C

Approval Signatory: LIN, Jack; HSIEH, Oscar; WEI, Irene

E003 High temperature

IEC 60068-2-2

CNS 3634

EN 50155

BS EN 50155

Temperature: below 150 °C

Approval Signatory: LIN, Jack; HSIEH, Oscar; WEI, Irene



E003 Temperature cycling tests  
IEC 60068-2-38  
CNS 12566  
EN 50155  
BS EN 50155  
Temp.: (-15 to 70) °C  
Humidity: (20 ~ 98) %RH

Approval Signatory: LIN, Jack; HSIEH, Oscar; WEI, Irene

E003 Damp Heat, Steady State Test  
IEC 60068-2-78  
CNS 3623  
Temperature: (35 to 70) °C  
Humidity: (20 ~ 95) %RH

Approval Signatory: LIN, Jack; HSIEH, Oscar; WEI, Irene

■ 20. 01 Information Technology and Communication  
Global Positioning System  
E002 EMC  
ETSI EN 301 489-19  
Longyuan Road Testing Site: Only ISO 7637-2

Approval Signatory: CHU, Angus; LEE, Barry; CHEN, Benson; PENG, Eeyore; LIU, Jerry  
Testing Site: 1.W48, No.566, Lane 134, Longyuan Road, Longtan, Taoyuan 32544, Taiwan (R.O.C.)

■ 20. 01 Information Technology and Communication  
Telecommunication Network Equipment  
E002 EMC  
ETSI EN 300 386

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi; TSAI, Stanley

■ 20. 01 Information Technology and Communication  
Telecommunication terminals equipment and module  
E002 EMC  
ETSI EN 301 489-52  
Excluded Audio breakthrough test  
Longyuan Road Testing Site: Only ISO 7637-2

Approval Signatory: LEE, Barry; PENG, Eeyore; LIU, Jerry  
Testing Site: 1.W48, No.566, Lane 134, Longyuan Road, Longtan, Taoyuan 32544, Taiwan (R.O.C.)

■ 20. 01 Information Technology and Communication  
Telecommunication terminal equipment, and low power RF equipment  
E009 NS  
47 CFR FCC Part 2.1091  
47 CFR FCC Part 2.1093  
KDB Publication 447498  
KDB Publication 865664  
P10, total 27 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



RSS-102  
RSS-102.NS.MEAS  
RSS-216  
RSS-Gen  
EN 62479  
EN 50385  
EN 62311  
EN 62232  
EN 62369-1  
EN 50364  
EN 50663  
EN 50665  
AS/NZS 2772.1  
AS/NZS 2772.2  
NS (Measurement) : 3 kHz to 10 MHz

Approval Signatory: LEE, Barry; LIU, Jerry

20. 01 Information Technology and Communication

Wireless/Radio device

E009 RF Radiation Exposure

IEEE Std C95.1

IEEE Std 1528

IEC/IEEE 62209-1528

KDB Publication 865664

KDB Publication 447498

Frequency range:

SAR (650 MHz to 6 GHz) ;

MPE ( $\leq 40$  GHz; far-field calculation only)

Approval Signatory: LEE, Barry; LIU, Jerry

20. 01 Information Technology and Communication

Telecommunication terminal equipment, and low power RF equipment

E009 SAR

IEEE Std C95.1

IEEE Std C95.3

CENELEC EN 50360

IEEE Std 1528

EN 62209-1

EN 62209-2

IEC/IEEE 62209-1528

CNS 14958-1

CNS 14959

EN 62479

EN 50566

AS/NZS 2772.1

AS/NZS 2772.2

SAR (Measurement) : 650 MHz to 6 GHz

Approval Signatory: LEE, Barry; LIU, Jerry



■ 20. 01 Information Technology and Communication  
Mobile terminal equipment and Module for GSM900, GSM1800  
E020 Wireless and Radio Test  
ETSI EN 301 511 (Emission only)  
3GPP TS 51.010-1 (Emission only)  
EN 301 908-1

Approval Signatory: LEE, Barry; PENG, Eeyore; LIU, Jerry

■ 20. 01 Information Technology and Communication  
GSM900 Terminal Equipment  
E020 Wireless and Radio test  
NCC PLMN01  
NCC PLMN ALL  
NCC PLMN ALL (NCC PLMN01 only)

Approval Signatory: LEE, Barry; LIU, Jerry

■ 20. 01 Information Technology and Communication  
LTE Terminal Equipment  
E020 Wireless and Radio Test  
NCC PLMN10  
NCC PLMN ALL  
(Except PWS)  
NCC PLMN ALL (NCC PLMN10 only)

Approval Signatory: LEE, Barry; LIU, Jerry

■ 20. 01 Information Technology and Communication  
NR Terminal Equipment  
E020 Wireless and Radio frequency test  
NCC PLMN12  
NCC PLMN ALL  
(Except FR2, PWS)  
NCC PLMN ALL (NCC PLMN12 only)

Approval Signatory: LEE, Barry; LIU, Jerry

■ 20. 01 Information Technology and Communication  
WCDMA FDD Terminal Equipment  
E020 Wireless and Radio test  
NCC PLMN08  
NCC PLMN ALL  
(Except PWS)  
NCC PLMN ALL (NCC PLMN08 only)

Approval Signatory: LEE, Barry; LIU, Jerry

■ 20. 01 Information Technology and Communication  
Commercial Mobile Services Equipments  
E020 Wireless and radio test  
47 CFR FCC Part 22 (cellular)  
47 CFR FCC Part 24  
P12, total 27 pages

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47 CFR FCC Part 25 (below 3GHz)  
47 CFR FCC Part 27  
ANSI/TIA-603  
TIA-102.CAAA  
ANSI C63.26  
KDB Publication 971168  
Frequency range: 30 MHz to 40 GHz

Approval Signatory: LEE, Barry; PENG, Eeyore; LIU, Jerry

20. 01 Information Technology and Communication

Mobile Terminal Equipment

E020 Wireless and Radio Test

47 CFR FCC Part 2

RSS-119

RSS-130

RSS-132

RSS-133

RSS-139

RSS-Gen

Frequency range: 9 kHz to 40 GHz

Approval Signatory: LEE, Barry; PENG, Eeyore; LIU, Jerry

20. 13 Information Technology and Communication

2.4 GHz Wideband TX system, 5 GHz LAN

E002 EMC

ETSI EN 301 489-1

ETSI EN 301 489-17

Longyuan Road Testing Site: Only ISO 7637-2

Approval Signatory: CHU, Angus; LEE, Barry; CHEN, Benson; PENG, Eeyore; LIU, Jerry  
Testing Site: 1.W48, No.566, Lane 134, Longyuan Road, Longtan, Taoyuan 32544, Taiwan (R.O.C.)

20. 13 Information Technology and Communication

Short range device

E002 EMC

ETSI EN 301 489-1

ETSI EN 301 489-3

Longyuan Road testing site: Only ISO 7637-2

Approval Signatory: CHU, Angus; LEE, Barry; CHEN, Benson; PENG, Eeyore; LIU, Jerry  
Testing Site: 1.W48, No.566, Lane 134, Longyuan Road, Longtan, Taoyuan 32544, Taiwan (R.O.C.)

E020 Wireless and Radio test

ETSI EN 300 220-1

ETSI EN 300 220-2

ETSI EN 300 330

ETSI EN 300 440

ETSI EN 300 328

ETSI EN 301 893

ETSI EN 303 687

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AS/NZS 4268 (Include DFS)  
RCR STD-33  
ARIB STD-T66  
ARIB STD-T93  
ARIB STD-T71  
ARIB STD-T108  
Frequency range: 9 kHz to 40 GHz

Approval Signatory: LEE, Barry; PENG, Eeyore; LIU, Jerry

■ 20.13 Information Technology and Communication  
Low Power R.F. Equipment  
E020 Telecommunications  
NCC LP0002  
Frequency range: 9 kHz to 40 GHz

Approval Signatory: LEE, Barry; LIU, Jerry

■ 20.13 Information Technology and Communication  
UNII  
E020 Wireless and Radio test (Excluding DFS)  
47 CFR FCC Part 15 Subpart E  
ANSI C63.10  
KDB Publication 789033  
KDB Publication 987594  
RSS-247  
RSS-248  
RSS-Gen  
Frequency range: 9 kHz to 40 GHz

Approval Signatory: LEE, Barry; PENG, Eeyore; LIU, Jerry

E020 DFS  
47 CFR FCC Part 15 Subpart E  
ANSI C63.10  
KDB Publication 905462  
KDB Publication 789033  
KDB Publication 987594  
RSS-247  
RSS-248  
RSS-Gen

Approval Signatory: LEE, Barry; PENG, Eeyore; LIU, Jerry

■ 20.13 Information Technology and Communication  
Intentional Radiators  
E020 Wireless and Radio test  
47 CFR FCC Part 15 Subpart C  
ANSI C63.10  
KDB Publication 558074  
RSS-210  
RSS-216  
RSS-247  
RSS-248  
P14, total 27 pages



RSS-Gen

Frequency range: 9 kHz to 40 GHz

Approval Signatory: LEE, Barry; PENG, Eeyore; LIU, Jerry

20. 21 Information Technology and Communication

Audio/video, information and communication technology equipment (including Drones)

E001 Safety

UL 60950-1

CSA C22.2 No.60950-1

IEC 60950-1

CNS 14336-1

CNS 15598-1

1 Ø, 300 Vac max., 72 A max., 10 kVA max., 47 Hz to 63 Hz.

360 Vdc max., 50 A max., 15 kVA max.

3 Ø, 500 Vac max., 40 A max., 30 kVA max., 47 Hz to 63 Hz.

Approval Signatory: LIN, Jack; LIN, Dennis; WEI, Irene

20. 21 Information Technology and Communication

Multimedia equipment (including Drones)

E002 EMC

CISPR 32

EN 55032

BS EN 55032

AS/NZS CISPR 32

VCCI-CISPR 32

CAN/CSA-CISPR 32

J55032

CNS 15936

Conducted interference: 150 kHz to 30 MHz (Including AMN, AAN, CVP, CP Test)

Radiated interference: 30 MHz to 6 GHz

Differential mode conducted interference: 30 MHz to 2150 MHz  
(including Geographical Information Confirmation)

Approval Signatory: CHU, Angus; LEE, Barry; CHEN, Benson; LIU, Jerry; LIU, Jovi;  
TSAI, Stanley

E002 EMC

CISPR 35

EN 55035

BS EN 55035

CNS 16197

Excluded Broadband Impulsive Conducted disturbances test

Approval Signatory: CHU, Angus; LEE, Barry; CHEN, Benson; PENG, Eeyore; LIU,  
Jerry; LIU, Jovi; TSAI, Stanley

20. 21 Information Technology and Communication

IT products

E002 EMC

CISPR 22

AS/NZS CISPR 22

ICES-003

P15, total 27 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



EN 55022  
CNS 13438  
GB 9254  
Conducted interference: 150 kHz to 30 MHz (Including ISN test)  
Radiated interference: 30 MHz to 6 GHz  
NSA: 30 MHz to 1 GHz  
SVSWR: 1GHz to 6 GHz

Approval Signatory: CHU, Angus; LEE, Barry; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley

20. 21 Information Technology and Communication

IT Products  
E002 EMC  
CISPR 24  
EN 55024  
BS EN 55024  
GB 17618  
JEITA IT-3001A

Approval Signatory: CHU, Angus; LEE, Barry; CHEN, Benson; PENG, Eeyore; LIU, Jerry; LIU, Jovi; TSAI, Stanley

20. 21 Information Technology and Communication

Computer Servers  
E005 Energy Efficiency  
ENERGY STAR Program Requirements Product Specification for Computer Servers  
1 Ø, 300 Vac max., 72 A max., 10 kVA max., 47 Hz to 63 Hz.  
360 Vdc max., 20 A max., 7.2 kVA max.  
3 Ø, 500 Vac max., 40 A max., 30 kVA max., 47 Hz to 63 Hz.

Approval Signatory: LIN, Kelly; WEI, Irene

20. 21 Information Technology and Communication

Computers, Notebooks, Desktop Computers  
E005 Energy Efficiency  
ENERGY STAR Program Requirements Product Specification for Computers  
Desktop Computers Energy Efficiency Criteria and Labeling Method for Energy Label  
Notebooks Energy Efficiency Criteria and Labeling Method for Energy Label  
IEC 62301  
IEC 62623  
CNS 62301  
CNS 62623  
AS/NZS 5813.1  
AS/NZS 5813.2  
1 Ø, 300 Vac max., 20 A max., 5 kVA max., 50 Hz to 60 Hz

Approval Signatory: LIN, Jack; WEI, Irene

20. 21 Information Technology and Communication

Notebooks, Displays  
E010 Performance Testing  
MPR 1990: 8, 1990: 10  
TCO Certified for Notebooks/Display (Low Emissions test only)  
P16, total 27 pages



(0 to 200) kV/m  
Alternate Electric Field  
ELF Band I (50 Hz to 1 kHz) 10 V/m to 250 V/m  
VLF Band II (15 kHz to 120 kHz) 1 V/m to 25 V/m  
Alternate Magnetic Field:  
ELF Band I (60 Hz to 2 kHz)  $\leq 10000$  uT (r.m.s)  
VLF Band II (15 kHz to 120 kHz)  $\leq 1400$  nT

Approval Signatory: LIN, Jack; YU, Joey; WEI, Irene

20. 21 Information Technology and Communication

Electrical &

Electronic products

E010 IT Equipment Environmental Tests

PrEN 50279

Electric Field/Magnetic Field:

Band I: 60 Hz to 2 kHz

Band II: 15 kHz to 120 kHz

Approval Signatory: LIN, Jack; YU, Joey; WEI, Irene

22. 01 Transportation Equipment

Road vehicles

E002 ESD Test

ISO 10605

CNS 14499

JASO D010

ISO 12097-3

JASO D001

EN 61000-4-2

Voltage range:  $\pm 2$  kV to  $\pm 30$  kV

Discharge module: 150 pF/330  $\Omega$  150 pF/2 k $\Omega$  330 pF/330  $\Omega$  330 pF/2 k $\Omega$

Contact method: Contact discharge and Air discharge

Approval Signatory: YU, Alex; TSAO, Max

Testing Site: 1.W48, No.566, Lane 134, Longyuan Road, Longtan, Taoyuan 32544, Taiwan (R.O.C.)

E002 EMC

ISO 7637-1

ISO 7637-2

ISO 7637-3

ISO 16750-2

CNS 14498

CNS 14498-1

CNS 14498-2

CNS 14498-3

JASO D007

ECE R10

EN 50498

Pulse 1 Power Source: VDC 12V (100A) Interference voltage: (-1 to -330) V Power

Source: VDC 24V (100A) Interference voltage: (-1 to -600) V

Pulse 2a Power Source: VDC 12V (100A) Interference voltage: (0 to 330) V Power

Source: VDC 24V (100A) Interference voltage: (0 to 220) V

P17, total 27 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



Pulse 2b Power Source: VDC 12V (100A) Interference voltage: (1 to 60) V Power Source: VDC 24V (100A) Interference voltage: (1 to 60) V  
 Pulse 3a Power Source: VDC 12V (100A) Interference voltage: (-20 to -800) V Power Source: VDC 24V (100A) Interference voltage: (-20 to -800) V  
 Pulse 3b Power Source: VDC 12V (100A) Interference voltage: (20 to 800) V Power Source: VDC 24V (100A) Interference voltage: (20 to 800) V  
 Pulse 4 Power Source: VDC 12V (100A) Interference voltage: (-6 to -7) V Power Source: VDC 24V (100A) Interference voltage: (-12 to -16) V  
 Pulse 5a Power Source: VDC 12V (100A) Interference voltage: (20 to 200) V Power Source: VDC 24V (100A) Interference voltage: (20 to 200) V  
 Pulse 5b Power Source: VDC 12V (100A) Interference voltage: (10 to 87) V Power Source: VDC 24V (100A) Interference voltage: (20 to 173) V

Approval Signatory: YU, Alex; TSAO, Max  
 Testing Site: 1.W48, No.566, Lane 134, Longyuan Road, Longtan, Taoyuan 32544, Taiwan (R.O.C.)

## 22. 02 Transportation Equipment

Airborne Equipment  
 E002 EMC  
 RTCA DO-160G Sec. 21, 25  
 Conducted Interference: 150 kHz to 152 MHz  
 Radiated Interference: 100 MHz to 6 GHz  
 ESD:  
 Contact Discharge: (2 to  $\pm 30$  kV)  
 Air Discharge: (2 to  $\pm 30$  kV)

Approval Signatory: YU, Alex; TSAO, Max  
 Testing Site: 1.W48, No.566, Lane 134, Longyuan Road, Longtan, Taoyuan 32544, Taiwan (R.O.C.)

## 22. 04 Transportation Equipment

Components of board vehicles  
 E002 EMC  
 CISPR 25  
 CNS 14434  
 CNS 14500  
 ECE R10 (ANNEX 7, 8)  
 2004/104/EC (ANNEX 7, 8)  
 GB 18655  
 JASO D008-99  
 EN 50498  
 Radiation interference: 150 kHz to 6 GHz  
 Conduction interference: Voltage method 150 kHz to 108 MHz, Current probe method 150 kHz to 245 MHz

Approval Signatory: YU, Alex; TSAO, Max  
 Testing Site: 1.W48, No.566, Lane 134, Longyuan Road, Longtan, Taoyuan 32544, Taiwan (R.O.C.)

E002 Radiated Susceptibility Test  
 ISO 11452-2  
 ECE R10 (ANNEX 9)  
 JASO D011-06  
 Frequency range: 80 MHz to 200 MHz  
 P18, total 27 pages



Radiation strength: 30 V/m (max)  
Frequency range: 200 MHz to 4 GHz  
Radiation strength: 200 V/m (max)

Approval Signatory: YU, Alex; TSAO, Max  
Testing Site: 1.W48, No.566, Lane 134, Longyuan Road, Longtan, Taoyuan 32544, Taiwan  
(R.O.C.)

E002 Large current induced immunity test  
ISO 11452-4  
SAE J1113-4  
ECE R10 (ANNEX 9)  
EN 15194 (BCI Test)  
Frequency range: 1 MHz to 400 MHz  
Induced current: 200 mA (max)

Approval Signatory: YU, Alex; TSAO, Max  
Testing Site: 1.W48, No.566, Lane 134, Longyuan Road, Longtan, Taoyuan 32544, Taiwan  
(R.O.C.)

E002 Radiation immunity test on stripline  
ISO 11452-5  
GB 18655  
ECE R10 (ANNEX 9)  
Frequency range: 0.01 MHz to 1000 MHz  
Radiation strength: 200 V/m (max)

Approval Signatory: YU, Alex; TSAO, Max  
Testing Site: 1.W48, No.566, Lane 134, Longyuan Road, Longtan, Taoyuan 32544, Taiwan  
(R.O.C.)

22. 04 Transportation Equipment  
Road vehicles components  
E002 Radiated Electromagnetic  
Energy Immunity Test - TEM Cell Method  
ISO 11452-3  
Frequency range: 100 kHz to 400 MHz  
Field strength: 200V/m

Approval Signatory: YU, Alex; TSAO, Max  
Testing Site: 1.W48, No.566, Lane 134, Longyuan Road, Longtan, Taoyuan 32544, Taiwan  
(R.O.C.)

E002 Radiated Electromagnetic  
Energy Immunity Test - Direct radio frequency (RF) power injection  
ISO 11452-7

Approval Signatory: YU, Alex; TSAO, Max  
Testing Site: 1.W48, No.566, Lane 134, Longyuan Road, Longtan, Taoyuan 32544, Taiwan  
(R.O.C.)



E002 Immunity to magnetic fields  
ISO 11452-8

Approval Signatory: YU, Alex; TSAO, Max  
Testing Site: 1.W48, No.566, Lane 134, Longyuan Road, Longtan, Taoyuan 32544, Taiwan  
(R.O.C.)

E002 Portable Transmitters Immunity Test  
ISO 11452-9

Test methods:

- (1) Broad antenna test method
- (2) Other antenna test method (26 MHz to 30 MHz; 68 MHz to 87.5 MHz; 144 MHz to 174 MHz frequency bands)

Approval Signatory: YU, Alex; TSAO, Max  
Testing Site: 1.W48, No.566, Lane 134, Longyuan Road, Longtan, Taoyuan 32544, Taiwan  
(R.O.C.)

22. 06 Transportation Equipment  
Railway application electronic Equipment

E001 Safety

EN 50155

BS EN 50155

1 Ø, 300 Vac max., 20 A max., 5 kVA max., 47 Hz to 63 Hz.

300 Vdc max., 50 A max., 15 kVA max.

Approval Signatory: LIN, Jack; HSIEH, Oscar; WEI, Irene

22. 06 Transportation Equipment  
Electronic Equipment Used on Rail Vehicles

E002 EMC

EN 50155

BS EN 50155

IEC 60571

CNS 16134

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi

22. 06 Transportation Equipment  
Railway applications

E002 EMC

EN 50121-1/ BS EN 50121-1/ IEC 62236-1

EN 50121-3-2/ BS EN 50121-3-2/ IEC 62236-3-2

EN 50121-4/ BS EN 50121-4/ IEC 62236-4

EN 50121-5/ BS EN 50121-5/ IEC 62236-5

CNS 62236-3-2

Emission test for apparatus operating at less than 1000 V rms AC

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi



22. 07 Transportation Equipment  
 Information Technology and Communication Maritime Navigation and  
 Radiocommunication Equipment and System  
 E002 EMC  
 IEC 60945  
 EN 60945  
 BS EN 60945

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi

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

18. 01 Commodity  
 Electronic lighting & similar equipment  
 E002 EMC  
 CNS 14115 (2016)  
 CNS 14115 (2009)  
 CNS 14115 (2004)  
 Conduction interference: 9 kHz to 30 MHz  
 Radiation interference: 30 MHz to 300 MHz  
 Magnetic field interference: 9 kHz to 30 MHz 2 m Loop Antenna

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi

18. 02 Commodity  
 Household electric appliances, portable tools and similar electrical apparatus  
 E002 EMC  
 CNS 13783-1 (2013)

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi; TSAI, Stanley

18. 04 Commodity  
 Audio/Video, Information, Communication Technology and Similar Equipments (including  
 Drones)  
 E001 Safety  
 CNS 15598-1 (2020)  
 1 Ø, 300 Vac max., 72 A max., 10 kVA max., 47 Hz to 63 Hz.  
 360 Vdc max., 50 A max., 15 kVA max.  
 3 Ø, 500 Vac max., 40 A max., 30 kVA max., 47 Hz to 63 Hz.

Approval Signatory: LIN, Jack; WEI, Irene

18. 04 Commodity  
 Audio, Video and Similar Electronic Apparatus  
 E001 Safety  
 CNS 14408 (2004)  
 1 Ø, 300 Vac max., 72 A max., 10 kVA max., 47 Hz to 63 Hz.  
 360 Vdc max., 50 A max., 15 kVA max.  
 3 Ø, 500 Vac max., 40 A max., 30 kVA max., 47 Hz to 63 Hz.

Approval Signatory: LIN, Jack; WEI, Irene



18.04 Commodity

Television Broadcast Receivers and Associated equipment

E002 EMC

CNS 13439 (2004) (DVB-T, DVB-C System only)

Conduction interference: 150 kHz to 30 MHz,

Radiation interference: 30 MHz to 18 GHz,

Power interference: 30 MHz to 300 MHz,

Antenna terminal interference: 30 MHz to 2.15 GHz,

RF output interference: 30 MHz to 2.15 GHz

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi; TSAI, Stanley

19.99 Electronic and Electric

Industrial, Scientific and Medical Products

E002 EMC

CNS 13803 (2003)

CNS 13803 (2018)

Conducted interference: 9 kHz to 30 MHz

Magnetic field interference: 9 kHz to 30 MHz

Radiated interference: 30 MHz to 40 GHz

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jovi; TSAI, Stanley

19.99 Electronic and Electric

Electric electronic products (including Drones)

E002 EMC

CNS 14674-2 (2023)

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley

20.21 Information Technology and Communication

Audio/video, information and communication technology equipment (including Drones)

E001 Safety

CNS 14336-1 (2010)

CNS 15598-1 (2020)

1 Ø, 300 Vac max., 72 A max., 10 kVA max., 47 Hz to 63 Hz.

360 Vdc max., 50 A max., 15 kVA max.

3 Ø, 500 Vac max., 40 A max., 30 kVA max., 47 Hz to 63 Hz.

Approval Signatory: LIN, Jack; WEI, Irene

20.21 Information Technology and Communication

Secondary Lithium Mobile Power Bank, Battery Charger, Information technology equipment

E002 EMC

CNS 13438 (2006 Full version)

Conducted interference: 150 kHz to 30 MHz (Including ISN test)

Radiated interference: 30 MHz to 6 GHz

NSA: 30 MHz to 1 GHz

SVSWR: 1 GHz to 6 GHz

Approval Signatory: CHU, Angus; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley



20. 21 Information Technology and Communication

Multimedia Equipment (including Drones)

E002 EMC

CNS 15936 (2016)

Conducted interference: 150 kHz to 30 MHz (Including AMN, AAN, CVP, CP Test)

Radiated interference: 30 MHz to 6 GHz

Differential mode conducted interference: 30 MHz to 2150 MHz

NSA: 30 MHz to 1 GHz

SVSWR: 1 GHz to 6 GHz

(including Geographical Information Confirmation)

Approval Signatory: CHU, Angus; LEE, Barry; CHEN, Benson; LIU, Jerry; LIU, Jovi; TSAI, Stanley

20. 21 Information Technology and Communication

Multimedia equipment (including Drones)

E002 EMC

CNS 16197 (2023)

Excluded Broadband Impulsive Conducted disturbances test

Approval Signatory: CHU, Angus; LEE, Barry; CHEN, Benson; PENG, Eeyore; LIU, Jerry; LIU, Jovi; TSAI, Stanley

**Accreditation Program for Communication Equipment Laboratories**

20. 01 Information Technology and Communication

Telecommunication terminal equipment, and low power RF equipment

E009 NS

47 CFR FCC Part 2.1091

47 CFR FCC Part 2.1093

KDB Publication 447498

KDB Publication 865664

RSS-102

RSS-102.NS.MEAS

RSS-216

RSS-Gen

NS (Measurement) : 3 kHz to 10 MHz

Approval Signatory: LEE, Barry; LIU, Jerry

20. 01 Information Technology and Communication

Wireless/Radio device

E009 RF Radiation Exposure

IEEE Std C95.1-2019

IEEE Std 1528-2013

IEC/IEEE 62209-1528 (2020)

KDB Publication 865664

KDB Publication 447498

Frequency range

SAR (650 MHz to 6 GHz) ;

MPE ( $\leq 40$  GHz; far-field calculation only)

Approval Signatory: LEE, Barry; LIU, Jerry



20. 01 Information Technology and Communication  
Telecommunication terminal equipment, and low power RF equipment  
E009 SAR  
IEEE Std C95.1-2019  
IEEE Std C95.3-2021  
IEEE Std 1528-2013  
IEC 62209-1  
IEC 62209-2  
IEC/IEEE 62209-1528 (2020)  
CNS 14958-1  
CNS 14959  
SAR (Measurement) : 650 MHz to 6 GHz

Approval Signatory: LEE, Barry; LIU, Jerry

20. 01 Information Technology and Communication  
GSM900 Terminal Equipment  
E020 Wireless and Radio test  
NCC PLMN01 (2012)  
NCC PLMN ALL (2023)  
NCC PLMN ALL (NCC PLMN01 only)

Approval Signatory: LEE, Barry; LIU, Jerry

20. 01 Information Technology and Communication  
LTE Terminal Equipment  
E020 Wireless and Radio Test  
NCC PLMN10 (2018)  
NCC PLMN ALL (2023)  
(Except PWS)  
NCC PLMN ALL (NCC PLMN10 only)

Approval Signatory: LEE, Barry; LIU, Jerry

20. 01 Information Technology and Communication  
NR Terminal Equipment  
E020 Wireless and Radio frequency test  
NCC PLMN12 (2020)  
NCC PLMN ALL (2023)  
(Except FR2, PWS)  
NCC PLMN ALL (NCC PLMN12 only)

Approval Signatory: LEE, Barry; LIU, Jerry

20. 01 Information Technology and Communication  
WCDMA FDD Terminal Equipment  
E020 Wireless and Radio test  
NCC PLMN08 (2018)  
NCC PLMN ALL (2023)  
(Except PWS)  
NCC PLMN ALL (NCC PLMN08 only)

Approval Signatory: LEE, Barry; LIU, Jerry

P24, total 27 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



■ 20. 01 Information Technology and Communication

Commercial Mobile Services Equipments

E020 Wireless and radio test

47 CFR FCC Part 22 (cellular)

47 CFR FCC Part 24

47 CFR FCC Part 25 (below 3 GHz)

47 CFR FCC Part 27

ANSI/TIA-603-E-2016

TIA-102.CAAA-E-2016

ANSI C63.26-2015

KDB Publication 971168

Frequency range: 30 MHz to 40 GHz

Approval Signatory: LEE, Barry; PENG, Eeyore; LIU, Jerry

■ 20. 01 Information Technology and Communication

Mobile Terminal Equipment

E020 Wireless and Radio Test

47 CFR FCC Part 2

RSS-119,

RSS-130,

RSS-132,

RSS-133,

RSS-139,

RSS-Gen,

Frequency range: 9 kHz to 40 GHz

Approval Signatory: LEE, Barry; PENG, Eeyore; LIU, Jerry

■ 20. 13 Information Technology and Communication

Low Power R.F. Equipment

E020 Telecommunications

NCC LP0002 (2024)

Frequency range: 9 kHz to 40 GHz

Approval Signatory: LEE, Barry; LIU, Jerry

■ 20. 13 Information Technology and Communication

UNII

E020 Wireless and Radio test (Excluding DFS)

47 CFR FCC Part 15 Subpart E

ANSI C63.10-2013

KDB Publication 789033

KDB Publication 987594

RSS-247,

RSS-248,

RSS-Gen,

Frequency range: 9 kHz to 40 GHz

Approval Signatory: LEE, Barry; PENG, Eeyore; LIU, Jerry



E020 DFS  
47 CFR FCC Part 15 Subpart E  
ANSI C63.10-2013  
KDB Publication 905462 D02 v02 (April8, 2016)  
KDB Publication 789033  
KDB Publication 987594  
RSS-247,  
RSS-248,  
RSS-Gen,

Approval Signatory: LEE, Barry; PENG, Eeyore; LIU, Jerry

■ 20. 13 Information Technology and Communication

Intentional Radiators

E020 Wireless and Radio test

47 CFR FCC Part 15 Subpart C

ANSI C63.10-2013

KDB Publication 558074

RSS-210,

RSS-216,

RSS-247,

RSS-248,

RSS-Gen,

Frequency range: 9 kHz to 40 GHz

Approval Signatory: LEE, Barry; PENG, Eeyore; LIU, Jerry

**Accreditation Program for BSMI Mutual Recognition Arrangement with Foreign Authorities**

■ 19. 99 Electronic and Electric

Industrial, Scientific, and Medical Equipment

E002 EMC

47 CFR FCC Part 18

FCC MP-5 (1986)

Conducted interference: 9 kHz to 30 MHz

Magnetic field interference: 9 kHz to 30 MHz

Radiated interference: 30 MHz to 40 GHz

Approval Signatory: CHU, Angus; LEE, Barry; CHEN, Benson; PENG, Eeyore; LIU, Jerry

■ 19. 99 Electronic and Electric

Unintentional Radiators

E002 EMC

47 CFR FCC Part 15 Subpart B

ANSI C63.4-2014

ANSI C63.4a-2017

Conducted Emissions: 9 kHz to 30 MHz

Radiated Emissions: 30 MHz to 40 GHz

NSA: 30 MHz to 1 GHz

SVSWR: 1GHz to 18 GHz

Approval Signatory: CHU, Angus; LEE, Barry; CHEN, Benson; PENG, Eeyore; LIU, Jerry; LIU, Jovi; TSAI, Stanley



**Accreditation Program for Energy Efficiency testing Laboratory**

20. 21 Information Technology and Communication

Computers, Notebooks, Desktop Computers

E005 Energy Efficiency

Desktop Computers Energy Efficiency Criteria and Labeling Method for Energy Label

Notebooks Energy Efficiency Criteria and Labeling Method for Energy Label

1 Ø, 300 Vac max., 20 A max., 5 kVA max., 50 Hz to 60 Hz

Approval Signatory: LIN, Jack; WEI, Irene

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

20. 21 Information Technology and Communication

Computer Servers

E005 Energy Efficiency

ENERGY STAR Program Requirements Product Specification for Computer Servers

1 Ø, 300 Vac max., 72 A max., 10 kVA max., 47 Hz to 63 Hz.

360 Vdc max., 20 A max., 7.2 kVA max.

3 Ø, 500 Vac max., 40 A max., 30 kVA max., 47 Hz to 63 Hz.

Approval Signatory: LIN, Kelly; WEI, Irene

20. 21 Information Technology and Communication

Computers

E005 Energy Efficiency

ENERGY STAR Program Requirements Product Specification for Computers

1 Ø, 300 Vac max., 20 A max., 5 kVA max., 50 Hz to 60 Hz

Approval Signatory: LIN, Jack; WEI, Irene

(Null below)

