

## 檢視 認可項目(View scope of accreditation)

認可項目

Scope of accreditation

## Info.

Organization :	International Certification Corporation
Organization Address :	No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Tao Yuan City 33381, Taiwan (R.O.C.)
Name of Lab :	EMC and Wireless Communication Laboratory
Add. of Lab :	No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist.,Tao Yuan City 33381, Taiwan (R.O.C.)
Accreditation Number :	2732
Accreditation Criteria :	ISO/IEC 17025:2017 ;CNS 17025:2018
Originally Accredited :	2013/03/19
Effective Period :	2022/03/19 ~ 2025/03/18
Accredited Scope :	Testing Field
Specific Accreditation Program :	Accreditation Program for Designated Testing Laboratory for Commodities Inspection Accreditation Program for Communication Equipment Laboratories Accreditation Program for BSMI Mutual Recognition Arrangement with Foreign Authorities

Laboratory Head : CHANG, Cody

## 15 03 Medical Devices

## Electronic Medical Equipment

E 002 EMC

IEC 60601-1-2

EN 60601-1-2

BS EN 60601-1-2

Exclude ISO 7637-2 Test

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## 17 04 Metrical Instrument

## Portable Test, Measuring and Monitoring Equipment Used in Low-Voltage Distribution Systems

E 002 EMC

IEC 61326-2-2

EN 61326-2-2

BS EN 61326-2-2

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## Sensitive Test and Measurement Equipment for EMC Unprotected Applications

E 002 EMC

IEC 61326-2-1

EN 61326-2-1

BS EN 61326-2-1

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## Electrical Equipment for Measurement, Control and Laboratory Use

E 002 EMC

IEC 61326-1

EN 61326-1

BS EN 61326-1

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

In Vitro Diagnostic (IVD) Medical Equipment

E 002 EMC

IEC 61326-2-6

EN 61326-2-6

BS EN 61326-2-6

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

18 02 Commodity

Household and Similar Equipment

E 002 EMC

IEC 60335-1

EN 60335-1

CNS 60335-1

BS EN 60335-1

Only EMC testing

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Household Electrical Appliances and Portable Tools

E 002 EMC

EN 55014-2

CISPR 14-2

BS EN 55014-2

BS EN IEC 55014-2

EN IEC 55014-2

CNS 13783-2

No.2-1, Lane 6, Wen San 3rd St limited to EMS Scope:

ESD ;EFT;Surge;CS;Dip);No.3-1, Lane 6, Wen San 3rd St limited to EMS Scope:  
(RS)

Approval Signatory:CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Household Electrical Appliances, Electric Tools and Regulating Devices

E 002 EMC

CISPR 14-1

EN 55014-1

CNS 13783-1

AS/NZS CISPR 14.1

BS EN 55014-1

EN IEC 55014-1

BS EN IEC 55014-1

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

18 04 Commodity

Television Broadcast Receivers and Associated Equipment

E 002 EMC  
 CISPR 13  
 EN 55013  
 CNS 13439  
 AS/NZS CISPR 13  
 Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent  
 Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

#### 19 02 Electronic and Electric

RF Cable, Filter, Attenuator, Power Divider, Coupler, Combiner

E 025 Insertion Loss  
 EIA-364-101  
 QA-3-Q008 Standard operating procedure of passive components insertion loss measurment  
 Frequency Range: 9 kHz to 40 GHz  
 Minimum MU: 2.5 dB  
 Approval Signatory:CHANG, Gary; CHEN, Along

#### 19 06 Electronic and Electric

Low Voltage Power Supplies

E 002 EMC  
 EN 61204-3  
 EN IEC 61204-3  
 BS EN IEC 61204-3  
 Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent  
 Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

#### 19 07 Electronic and Electric

Alarm Equipment

E 002 EMC  
 EN 50130-4  
 BS EN 50130-4  
 Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent  
 Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

#### 19 99 Electronic and Electric

Industrial, Scientific and Medical Products

E 002 EMC  
 CISPR 11  
 EN 55011  
 CNS 13803  
 GB 4824  
 AS/NZS CISPR 11  
 ANSI C63.4  
 ANSI C63.4a-2017  
 ICES-001  
 BS EN 55011  
 Radiation interference: 1 GHz to 40 GHz, 3 m  
 Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent  
 Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

## Industrial, Scientific and Medical Equipment

E 002 EMC

47 CFR FCC Part 18

FCC MP-5

Radiation interference: 1 GHz to 40 GHz, 3 m

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsue n, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

## Unintentional Radiators

E 002 EMC

47 CFR FCC Part 15 Subpart B

ANSI C63.4

ANSI C63.4a-2017

CISPR 16-1-4

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsue n, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

## Electronic and Electric Products

E 002 EMC

IEC 61000-4-12

EN 61000-4-12

GB/T 17626.12

BS EN 61000-4-12

Ringwave: 0.5 us/100 kHz, (0 to 6) kV

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## Electrical &amp; Electronic Products

E 002 EMC

IEC 61000-4-9

EN 61000-4-9

BS EN 61000-4-9

CNS 14676-9

(only 100 A/m, 300 A/m test)

Approval Signatory:CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## Electrical &amp; Electronic Products

E 002 EMC

EN 61000-3-2

IEC 61000-3-2

GB 17625.1

AS/NZS 61000.3.2

EN IEC 61000-3-2

BS EN IEC 61000-3-2

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

## Electrical &amp; Electronic Products

E 002 EMC

IEC 61000-3-3

EN 61000-3-3

AS/NZS 61000.3.3

GB 17625.2

BS EN 61000-3-3

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Electrical & Electronic Products  
 E 002 EMS (Voltage DIPS/Short Interruptions and Voltage Variations)  
 IEC 61000-4-11  
 EN 61000-4-11  
 GB/T 17626.11  
 EN IEC 61000-4-11  
 BS EN IEC 61000-4-11  
 Voltage short interruptions:100 %  
 Voltage dips:(0 to 100) %  
 Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Electric & Electronic Products  
 E 002 EMC  
 IEC 61000-4-13  
 EN 61000-4-13  
 BS EN 61000-4-13  
 Harmonics test frequency: 16 Hz to 2.4 kHz  
 Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Electrical & Electronic Products  
 E 002 EMC (ESD)  
 IEC 61000-4-2  
 EN 61000-4-2  
 CNS 14676-2  
 GB/T 17626.2  
 AS/NZS 61000.4.2  
 BS EN 61000-4-2  
 Air Discharge Voltage: (2 to 30) kV  
 Contact Discharge Voltage: (2 to 30) kV  
 Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent  
 Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Electrical & Electronic Products  
 E 002 EMC (RS)  
 IEC 61000-4-3  
 EN 61000-4-3  
 CNS 14676-3  
 GB/T 17626.3  
 AS/NZS 61000.4.3  
 EN IEC 61000-4-3  
 BS EN IEC 61000-4-3  
 Frequency Range: 80 MHz to 1000 MHz:  
 Field Strength:20 V/m  
 UFA: 1.5 m x 1.5 m  
 Frequency Range: 1000 MHz to 6000 MHz:  
 Field Strength:10 V/m,  
 Modulation: AM, FM, PM  
 Windows: 1.5 m x 1.0 m (H)  
 Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Electrical & Electronic Products  
 E 002 EMC (EFT/BURST)  
 IEC 61000-4-4  
 EN 61000-4-4  
 CNS 14676-4  
 GB/T 17626.4  
 BS EN 61000-4-4  
 Test Level : (0.25 to 4) kV  
 Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent  
 Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Electrical & Electronic Products  
 E 002 EMC (SURGE)  
 IEC 61000-4-5  
 EN 61000-4-5  
 CNS 14676-5  
 GB/T 17626.5  
 AS/NZS 61000.4.5  
 BS EN 61000-4-5  
 Test Level: (0.5 to 10) kV  
 Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent  
 Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Electrical & Electronic Products  
 E 002 EMC (CS)  
 IEC 61000-4-6  
 EN 61000-4-6  
 CNS 14676-6  
 GB/T 17626.6  
 AS/NZS 61000.4.6  
 BS EN 61000-4-6  
 Frequency Range: 150 kHz to 230 MHz  
 Voltage Level:10 Vrms,  
 Modulation: AM, PM  
 Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent  
 Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Electrical & Electronic Products  
 E 002 EMC (PMF)  
 IEC 61000-4-8  
 EN 61000-4-8  
 CNS 14676-8  
 GB/T 17626.8  
 AS/NZS 61000.4.8  
 BS EN 61000-4-8  
 Continuous Magnetic field: 1 A/m to 300 A/m  
 Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Electrical & Electronic Products  
 E 002 EMC  
 IEC 61000-6-1  
 EN 61000-6-1  
 IEC 61000-6-2  
 EN 61000-6-2  
 IEC 61000-6-3  
 EN 61000-6-3  
 GB 17799.3  
 IEC 61000-6-4  
 EN 61000-6-4  
 GB 17799.4  
 EN IEC 61000-6-1  
 BS EN IEC 61000-6-1  
 EN IEC 61000-6-2  
 BS EN IEC 61000-6-2  
 EN IEC 61000-6-3  
 BS EN IEC 61000-6-3  
 EN IEC 61000-6-4  
 BS EN IEC 61000-6-4  
 Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent  
 Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

20 01 Information Technology and Communication

## UTRA and E-UTRA for Mobile and Portable (UE) Radio and Ancillary Equipment

E 002 EMC

ETSI EN 301 489-24

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

## GSM and DCS Mobile and Portable Radio and Ancillary Equipment

E 002 EMC

ETSI EN 301 489-7

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

## Global Positioning System (GPS)

E 002 EMC

ETSI EN 301 489-19

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

## Mobile Terminal and Modules

E 002 EMC

ETSI EN 301 489-52

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

## Telecommunication Network Equipment

E 002 EMC

ETSI EN 300 386

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

## Radio Equipment and Services

E 002 EMC (Common Technical Requirements)

ETSI EN 301 489-1

Exclude ISO 7637-2, EN 50561-1, EN 50561-3 Test

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

## Wireless Broadband Data Transmission Systems

E 002 EMC

ETSI EN 301 489-17

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

## Wireless Communication and Related Equipments

E 009 MPE(RF exp.)

KDB 447498

KDB 865664

RSS-102

RSS-GEN

EN 62479

EN 50385

EN 62311

EN 50364

EN 50663

EN 50665

AS/NZS:2772.2

EN IEC 62311

BS EN 62479

BS EN 50385

BS EN 50364

BS EN 50663

BS EN 50665

BS EN IEC 62311

RF exp.(measurement): 9 kHz to 40 GHz

Approval Signatory:FAN, James; CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

4G-LTE-Evolved Universal Terrestrial Radio Access (E-UTRA)

User Equipment (UE)

E 020 Telecommunication

Article 49-6-9

Article 2 paragraph 1 item(11)-19

Article 2 paragraph 1 of item 54

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

4G-LTE Mobile Terminal Equipment

E 020 Telecommunications

ETSI EN 301 908-13

NCC PLMN10

NCC PLMN ALL

NCC PLMN ALL (Only PLMN10)

(Exclusion PWS)

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

5G NR Broadband Terminal Equipment

E 020 Wireless and Radio Frequency Tset

NCC PLMN 12

NCC PLMN ALL

NCC PLMN ALL (Only PLMN12)

(Exclude PWS and FR2 Test)

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Mobile Terminal Equipment and Module for GSM900/DCS1800

E 020 Telecommunications

ETSI EN 301 511

Only Conducted/Radiated Spurious Emission

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Citizens Broadband Radio Services (Licensed Radio Service Equipment)



E 020 Wireless and Radio Test  
 47 CFR FCC Part 96  
 ANSI/TIA-603  
 TIA-102.CAAA  
 KDB Publication 971168  
 KDB Publication 940660  
 ANSI 63.26  
 Frequency Range: 9 kHz to 40 GHz  
 Approval Signatory:CHANG, Gary; CHEN, Along  
 Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Licensed Radio Service Equipment  
 E 020 Wireless and Radio Test  
 RSS-130  
 RSS-132  
 RSS-133  
 RSS-139  
 RSS-140  
 RSS-199  
 RSS-GEN  
 ANSI C63.26  
 Frequency Range: 9 kHz to 40 GHz  
 Approval Signatory:CHANG, Gary; CHEN, Along  
 Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Mobile Terminal Equipment  
 E 020 Telecommunications  
 ETSI EN 301 908-1  
 Approval Signatory:FAN, James; CHANG, Gary  
 Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Base Station for Mobile Broadband Type  
 E 020 Telecommunications  
 NCC IS2050  
 NCC IS ALL  
 NCC IS ALL (Only IS2050)  
 Approval Signatory:FAN, James; CHANG, Gary  
 Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Telecommunications Equipment related Products (Low Power Data Communications System)  
 E 020 Wireless and Radio test  
 MIC Article 2 Paragraph 1 of item 11-19-2  
 MIC Article 2 Paragraph 1 of item 11-19-3  
 Approval Signatory:FAN, James; CHANG, Gary  
 Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Narrowband Terminal Equipment of Mobile Broadband Business  
 E 020 Wireless and Radio test  
 NCC PLMN11  
 NCC PLMN ALL  
 NCC PLMN ALL (Only PLMN11)  
 Exclude PWS Test  
 Approval Signatory:FAN, James; CHANG, Gary  
 Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Commercial Mobile Services Equipment

E 020 Telecommunications  
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  
TIA-102.CAAA  
ANSI C63.26  
KDB Publication 971168  
Frequency Range: 9 kHz to 40 GHz  
Approval Signatory:CHANG, Gary; CHEN, Along  
Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

3G-Mobile Terminals and Modules  
E 020 Telecommunications  
NCC PLMN08  
NCC PLMN ALL  
NCC PLMN ALL (Only PLMN 08)  
(Exclusion PWS)  
Approval Signatory:FAN, James; CHANG, Gary  
Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

General Mobile Radio Services Equipment  
E 020 Wireless and Radio test  
47 CFR FCC Part 22 (non-cellular)  
47 CFR FCC Part 90 (below 3 GHz)  
47 CFR FCC Part 95  
47 CFR FCC Part 97 (below 3 GHz)  
47 CFR FCC Part 101 (below 3 GHz)  
ANSI/TIA-603  
TIA-102.CAAA  
ANSI C63.26  
Frequency Range: 9 kHz to 40 GHz  
Approval Signatory:CHANG, Gary; CHEN, Along  
Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Wireless Power Transfer Devices (Wireless Chargers)  
E 020 Telecommunication  
RSS-216  
RSS-GEN  
Approval Signatory:CHANG, Gary; CHEN, Along  
Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Licensed Radio Service Equipment  
E 020 Wireless and Radio Test  
RSS-111  
RSS-197  
RSS-GEN  
ANSI C63.26  
Approval Signatory:CHANG, Gary; CHEN, Along  
Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

WiMAX Mobile Telecommunication Terminal Equipment  
E 020 Telecommunications  
RSS-195  
RSS-197  
RSS-199

## RSS-GEN

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## WiMAX Base Station

E 020 Wireless and Radio Test

RSS-192

RSS-195

RSS-197

RSS-199

RSS-GEN

ANSI C63.26

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## Microwave and Millimeter Bands Radio Services

E 020 Wireless and Radio Frequency Test

47 CFR FCC Part 25

47 CFR FCC Part 74

47 CFR FCC Part 90 (M DSRC, Y, Z)

47 CFR FCC Part 101

ANSI/TIA-603

TIA-102.CAAA

ANSI C63.26

KDB 653005

Frequency Range: 9 kHz to 40 GHz

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## 20 03 Information Technology and Communication

## Radio Broadcast Receivers

E 002 EMC

ETSI EN 303 345-1

ETSI EN 303 345-2

ETSI EN 303 345-3

Only conducted, and unwanted emission in the spurious domain for radiated method

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## 20 04 Information Technology and Communication

## Satellite Earth Stations and Systems (SES);

Global Navigation Satellite System (GNSS) Receivers

E 020 Telecommunication

ETSI EN 303 413

1164 MHz to 1610 MHz

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## 20 06 Information Technology and Communication

## Base Station for 5G NR

E 020 Wireless and Radio Frequency Test

NCC IS2051

NCC IS ALL

NCC IS ALL (Only NCC IS2051)

(Except 1-0 and 2-0)

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## 20 13 Information Technology and Communication

Broadband Data Transmission System Base Station Ancillary Equipment

E 002 EMC

ETSI EN 301 489-4

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

Wireless Short-Range Devices (SRD)

E 002 EMC

ETSI EN 301 489-3

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

Data transmission equipment operating in the 2.4 GHz ISM band and using spread spectrum modulation techniques

E 020 Telecommunication

ETSI EN 300 328

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Wireless Cordless Audio Devices

E 020 Telecommunication

ETSI EN 301 357

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Low-Power R.F. Equipment, Short Range Devices

E 020 Telecommunication

ETSI EN 300 220-1

ETSI EN 300 220-2

ETSI EN 300 440

ETSI EN 300 330

ETSI EN 300 330 (exclude product class 3 and class 4)

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Low-Power R.F. Equipment

E 020 Wireless and Radio Test

NCC LP0002

RSS-210

RSS-310

RSS-247

RSS-248

AS/NZS 4268

IDA TS SRD

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## 920MHz-Band RFID Equipment for Premises Radio Station

E 020 Telecommunication

ARIB STD-T106

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## 920MHz-Band RFID Equipment for Specified Low Power Radio Station

E 020 Telecommunications

ARIB STD-T107

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## Radio Frequency Identification Equipment

E 020 Telecommunications

ETSI EN 302 208

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## Unlicensed National Information Infrastructure (U-NII)

E 020 DFS

47 CFR FCC Part 15 Subpart E

KDB Publication 905462

Approval Signatory:CHANG, Gary; CHEN, Along

## U-NII

E 020 Wireless and Radio Test (Without DFS)

47 CFR FCC Part 15 Subpart E

ANSI C63.10

KDB Publication 789033

Frequency Range: 9 kHz to 40 GHz

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## Broadband Radio Access Networks (BRAN)

E 020 Telecommunication

ETSI EN 301 893

ETSI EN 302 502

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## Low-Power R.F. Equipment

E 020 Telecommunications

ARIB STD-T66 Certification Ordinance Item 19 of Article 2

RCR STD-33 Certification Ordinance Item 19-2 of Article 2

ARIB STD-T71 Certification Ordinance Item 19-3 of Article 2

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## Network Based Short Range Device (SRD)

E 020 Telecommunication

ETSI EN 303 204

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Extremely Low Power Radio Station  
 E 020 Wireless and Raio Frequency Test  
 Articles 4 Paragraph 1 of Radio Frequency Test  
 Articles 6 Paragraph 1 of the Enforcing Ordinance  
 MIC Notification No.173  
 Frequency:Below 40 GHz  
 Approval Signatory:CHANG, Gary; CHEN, Along  
 Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Intentional Radiators  
 E 020 Wireless and Radio Test  
 47 CFR FCC Part 15 Subpart C  
 ANSI C63.10  
 Frequency Range: 9 kHz to 40 GHz  
 Approval Signatory:CHANG, Gary; CHEN, Along  
 Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Telemeter, Telecontrol and Data Transmission Radio Equipment  
 E 020 Telecommunications  
 ARIB STD-T108  
 Approval Signatory:FAN, James; CHANG, Gary  
 Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## 20 21 Information Technology and Communication

Multimedia Equipment  
 E 002 EMC  
 CISPR 32  
 EN 55032  
 AS/NZS CISPR 32  
 VCCI-CISPR 32  
 CNS 15936  
 BS EN 55032  
 Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent  
 Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

Multimedia Equipment  
 E 002 EMC (Exclude Broadband Impulse Noise Disturbance Test)  
 CISPR 35  
 EN 55035  
 BS EN 55035  
 (Exclude Broadband Impulse Noise Disturbance Test)  
 Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent  
 Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Information Technology Equipment  
 E 002 EMC  
 CISPR 22  
 EN 55022  
 CNS 13438  
 VCCI V-3  
 GB 9254  
 AS/NZS CISPR 22  
 ICES-003  
 BS EN 55022

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

Electrical & Electronic Products

E 002 EMC

CISPR 24

AS/NZS CISPR 24

EN 55024

BS EN 55024

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## 22 06 Transportation Equipment

Railway Equipment

E 002 EMC

EN 50121-1

EN 50121-3-2

EN 50121-4

EN 50155

BS EN 50121-1

BS EN 50121-3-2

BS EN 50121-4

BS EN 50155

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

## 22 07 Transportation Equipment

Maritime Navigation and Radiocommunication Equipment

E 002 EMC

IEC 60945

EN 60945

BS EN 60945

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

## Accreditation Program:Accreditation Program for Designated Testing Laboratory for Commodities Inspection 18 02 Commodity

Household Electrical Appliances, Electric tools and regulating devices

E 002 EMC

CNS 13783-1 (2013)

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

## 18 04 Commodity

Television Broadcast Receivers and Associated Equipment

E 002 EMC

CNS 13439 (2004)

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No.

3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsue n, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

#### 19 99 Electronic and Electric

Industrial, Scientific and Medical Products

E 002 EMC

CNS 13803 (2003)

CNS 13803 (2018)

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsue n, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

#### 20 21 Information Technology and Communication

Information Technology Equipment

E 002 EMC

CNS 13438 (2006 full)

Site VSWR: 1 GHz to 18 GHz (3 m)

Approval Signatory:LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsue n, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

Accreditation Program:Accreditation Program for Communication Equipment Laboratories

#### 20 01 Information Technology and Communication

Wireless/Radio Device

E 009 MPE(RF exp.)

KDB 447498

KDB 865664

RSS-102 Issue 5, March 2019

RSS-GEN Issue 5, April 2018 Amendment 2 (February 2021)

RF exp.(measurement) : 9 kHz to 40 GHz

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Wireless Communication and Related Equipments

E 009 RF exposure evaluation

AS/NZS:2772.2

Frequency Range: 9 kHz to 40 GHz

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

4G-LTE Mobile Terminal Equipment and Module

E 020 Telecommunications

NCC PLMN10 (2018)

NCC PLMN ALL (2020)

NCC PLMN ALL (Only PLMN10)

(Exclude PWS)

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

5G NR Broadband Terminal Equipment

E 020 Wireless and Radio Frequency Tset

NCC PLMN 12 (2020)

NCC PLMN ALL (2020)

NCC PLMN ALL(limited to PLMN12, Excluding PWS and FR2)



Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Citizens Broadband Radio Services (Licensed Radio Service Equipment)

E 020 Wireless and Radio Test

47 CFR FCC Part 96

ANSI/TIA-603-E-2016

TIA-102.CAAA-E-2016

KDB Publication 971168

KDB Publication 940660

ANSI C63.26-2015

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Licensed Radio Service Equipment

E 020 Licensed Radio Service

RSS-130 Issue 2,February 2019

RSS-132 Issue 3,January 2013

RSS-133 Issue 6, January 2018

RSS-139 Issue 3,July 2015

RSS-140 Issue 1,April 2018

RSS-199 Issue 3,December 2016

RSS-GEN Issue 5, April 2018 Amendment 2 (February 2021)

Frequency Range: 9 kHz to 40 GHz

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Base Station for Mobile Broadband Type

E 020 Telecommunications

NCC IS2050 (2018)

NCC IS ALL (2020)

NCC IS ALL (Only IS2050)

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Narrowband Terminal Equipment of Mobile Broadband Business

E 020 Wireless and Radio test

NCC PLMN11 (2018)

NCC PLMN ALL (2020)

NCC PLMN ALL (Only PLMN11)

(Exclude PWS)

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Commercial Mobile Services Equipment

E 020 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

ANSI C63.26-2015

TIA-102.CAAA-E-2016

KDB Publication 971168

Frequency Range: 9 kHz to 40 GHz

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

### 3G-Mobile Terminal Equipment and Modules

E 020 Telecommunications

NCC PLMN08 (2018)

NCC PLMN ALL (2020)

NCC PLMN ALL (Only PLMN08) (Exclude PWS)

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

### General Mobile Radio Sevices Equipment

E 020 Wireless and Radio Test

47 CFR FCC Part 22 (non-Cellular)

47 CFR FCC Part 90 (below 3 GHz)

47 CFR FCC Part 95

47 CFR FCC Part 97 (below 3 GHz)

47 CFR FCC Part 101 (below 3 GHz)

ANSI/TIA-603-E-2016

TIA-102.CAAA-E-2016

ANSI C63.26-2015

Frequency Range: 9 kHz to 40 GHz

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

### Wireless Power Transfer Devices (Wireless Chargers)

E 020 Telecommunication

RSS-216 Issue 2,January 2016

RSS-GEN Issue 5,April 2018

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

### Licensed Radio Service Equipment

E 020 Wireless and Radio Test

RSS-111 Issue 5,September 2014

RSS-197 Issue 1,February 2010

RSS-GEN Issue 5, April 2018 Amendment 2 (February 2021)

ANSI C63.26-2015

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

### WiMAX Mobile Telecommunication Terminal Equipment

E 020 Wireless and Radio Test

RSS-195 Issue 2, April 2014

RSS-197 Issue 1, February 2010

RSS-199 Issue 3, December 2016

RSS-GEN Issue 5, April 2018 Amendment 2 (February 2021)

Frequency Range: 9 kHz to 40 GHz

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

### WiMAX Base Station

E 020 Wireless and Radio Test

RSS-192 Issue 4, May 2020

RSS-195 Issue 2, April 2014

RSS-197 Issue 1, February 2010

RSS-199 Issue 3, December 2016

RSS-GEN Issue 5, April 2018 Amendment 2 (February 2021)

Frequency Range: 9 kHz to 40 GHz

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Microwave and Millimeter Bands Radio Services

E 020 Wireless and Radio Frequency Test

47 CFR FCC Part 25

47 CFR FCC Part 74

47 CFR FCC Part 90 (M DSRC, Y, Z)

47 CFR FCC Part 101

ANSI/TIA-603-E-2016

TIA-102.CAAA-E-2016

ANSI C63.26-2015

KDB Publication 653005

Frequency Range: 9 kHz to 40 GHz

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## 20 06 Information Technology and Communication

Base Station for 5G NR

E 020 Wireless and Radio Frequency Test

NCC IS2051 (2020)

NCC IS ALL (2020)

NCC IS ALL (limited to NCC IS2051)

(Excluding 1-0 and 2-0)

Approval Signatory:FAN, James; CHANG, Gary

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

## 20 13 Information Technology and Communication

Low-Power R.F. Equipment

E 020 Wireless and Radio Test

NCC LP0002 (109年版)

RSS-210 Issue 10,December 2019

RSS-247 Issue 2,February 2017

RSS-GEN Issue 5, April 2018 Amendment 2 (February 2021)

AS/NZS 4268

IDA TS SRD

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

U-NII

E 020 Wireless and Radio Test (Without DFS)

47 CFR FCC Part 15 Subpart E

ANSI C63.10-2013

KDB Publication 789033

RSS-247 Issue 2,February 2017

RSS-248 Issue 1,November 2021

RSS-GEN Issue 5, April 2018 Amendment 2 (February 2021)

Frequency Range: 9 kHz to 40 GHz

Approval Signatory:CHANG, Gary; CHEN, Along

Testing Site:1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333,Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Unlicensed National Information Infrastructure (U-NII)

E 020 DFS

47 CFR FCC Part 15 Subpart E  
 KDB Publication 905462 D02 v02 (April 8, 2016)  
 RSS-247 Issue 2, February 2017  
 RSS-GEN Issue 5, April 2018 Amendment 2 (February 2021)  
 Approval Signatory: FAN, James; CHANG, Gary; CHEN, Along

Intentional Radiators  
 E 020 Wireless and Radio Test  
 47 CFR FCC Part 15 Subpart C  
 ANSI C63.10-2013  
 RSS-247 Issue 2, February 2017  
 RSS-GEN Issue 5, April 2018 Amendment 2 (February 2021)  
 Frequency Range: 9 kHz to 40 GHz  
 Approval Signatory: CHANG, Gary; CHEN, Along  
 Testing Site: 1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.)

Accreditation Program: Accreditation Program for BSMI Mutual Recognition Arrangement with Foreign Authorities  
 18 04 Commodity

Television Broadcast Receivers and Associated Equipment  
 E 002 EMC  
 AS/NZS CISPR 13  
 Approval Signatory: LIN, Peter; CHANG, Eason; CHEN, Kent  
 Testing Site: 1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

#### 19 99 Electronic and Electric

Industrial, Scientific and Medical Equipment  
 E 002 EMC  
 47 CFR FCC Part 18  
 FCC MP-5 (1986)  
 Radiation interference: 1 GHz to 40 GHz, 3 m  
 Approval Signatory: LIN, Peter; CHANG, Eason; CHEN, Kent  
 Testing Site: 1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

Industrial, Scientific and Medical Equipment  
 E 002 EMC  
 AS/NZS CISPR 11  
 ICES-001 Issue 5, July 2020  
 Approval Signatory: LIN, Peter; CHANG, Eason; CHEN, Kent  
 Testing Site: 1.No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 2.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

#### 20 21 Information Technology and Communication

Unintentional Radiators  
 E 002 EMC  
 47 CFR FCC Part 15 Subpart B  
 ANSI C63.4-2014  
 ANSI C63.4a-2017  
 CISPR 16-1-4  
 ICES-003 Issue 7, October 2020  
 Approval Signatory: LIN, Peter; CHANG, Eason; CHEN, Kent  
 Testing Site: 1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

Information Technology Equipment

E 002 EMC

AS/NZS CISPR 32

Approval Signatory: LIN, Peter; CHANG, Eason; CHEN, Kent

Testing Site: 1.No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.) ; 2.No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Taoyuan City 333, Taiwan (R.O.C.); 3.No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

返回