



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

Certificate of Accreditation

(Certificate No : L3546-230510)

This is to certify that

Bay Area Compliance Laboratories Corp.(Taiwan)
Bay Area Compliance Laboratories Corp.(Linkou Laboratory)

No.6, Wende 2nd Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)

is accredited in respect of laboratory

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

Accreditation Number : 3546

Originally Accredited : May 03, 2019

Effective Period : June 10, 2022 to June 09, 2025

Accredited Scope : Testing Field, see described in the Appendix
Accreditation Program for Communication Equipment
Laboratories,

Specific Accreditation Program : Accreditation Program for BSMI Mutual Recognition
Arrangement with Foreign Authorities



Scan to verify

Ching-Chang Lien

Ching-Chang Lien
President, Taiwan Accreditation Foundation
May 10, 2023

Accreditation Number : 3546

Laboratory Head : TSAI, Gimmy

■ 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 IEC 61326-1

IEC 61326-2-1

EN 61326-2-1

EN IEC 61326-2-1

BS EN IEC 61326-2-1

IEC 61326-2-2

EN 61326-2-2

EN IEC 61326-2-2

BS EN IEC 61326-2-2

IEC 61326-2-6

EN 61326-2-6

EN IEC 61326-2-6

BS EN IEC 61326-2-6

9 kHz to 40 GHz

Approval Signatory: TSAI, Gimmy

■ 19. 02 Electronic and Electric

Cable loss, Filter, Attenuator, Pre-amplifier, Pulse limiter

E025 Insertion Loss

ECIA EIA 364-101

IEC 60512-25-2

9 kHz to 40 GHz

Pulse limiter: 9 kHz to 30 MHz

Approval Signatory: TSAI, Gimmy

■ 19. 06 Electronic and Electric

External Power Supply for mobile phones

E002 EMC

EN 301 489-34

9 kHz to 40 GHz

Approval Signatory: TSAI, Gimmy



19. 07 Electronic and Electric

Alarm Equipment

E002 EMC

EN 50130-4

BS EN 50130-4

9 kHz to 40 GHz

Approval Signatory: TSAI, Gimmy

19. 99 Electronic and Electric

Industrial, Scientific and Medical products

E002 EMC

AS/NZS CISPR 11

CISPR 11

EN 55011

BS EN 55011

ICES-001

Approval Signatory: TSAI, Gimmy

19. 99 Electronic and Electric

Industrial, scientific and medical (ISM) and similar equipment

E002 EMC

47 CFR FCC Part 18

FCC MP-5

Conducted Emission: 9 kHz to 30 MHz

Radiated Emission: 9 kHz to 40 GHz

Approval Signatory: TSAI, Gimmy

19. 99 Electronic and Electric

Unintentional Radiators

E002 EMC

47 CFR FCC Part 15 Subpart B

ANSI C63.4

ANSI C63.4a

Approval Signatory: TSAI, Gimmy

19. 99 Electronic and Electric

Electronic and Electric Products

E002 EMC

AS/NZS 61000.6.1

EN 61000-6-1

IEC 61000-6-1

P3, total 14 pages

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



EN IEC 61000-6-1
BS EN 61000-6-1
BS EN IEC 61000-6-1
AS/NZS 61000.6.2
EN 61000-6-2
IEC 61000-6-2
EN IEC 61000-6-2
BS EN 61000-6-2
BS EN IEC 61000-6-2
AS/NZS 61000.6.3
EN 61000-6-3
IEC 61000-6-3
EN IEC 61000-6-3
BS EN 61000-6-3
BS EN IEC 61000-6-3
AS/NZS 61000.6.4
EN 61000-6-4
IEC 61000-6-4
EN IEC 61000-6-4
BS EN 61000-6-4
BS EN IEC 61000-6-4

Approval Signatory: TSAI, Gimmy

19. 99 Electronic and Electric
Electrical & Electronic Products, Information Technology Equipment, Telecommunication
Equipment
E002 Voltage Flicker Emission Test
AS/NZS 61000.3.3
EN 61000-3-3
IEC 61000-3-3
EN IEC 61000-3-3
BS EN IEC 61000-3-3
BS EN 61000-3-3

Approval Signatory: TSAI, Gimmy

E002 Electrostatic Discharge Immunity Test
AS/NZS 61000.4.2
EN 61000-4-2
IEC 61000-4-2
BS EN 61000-4-2
Air Discharge: 2 kV to 30 kV
Contact Discharge: 2 kV to 30 kV

Approval Signatory: TSAI, Gimmy



E002 Harmonic Current Emission Test

AS/NZS 61000.3.2

EN 61000-3-2

IEC 61000-3-2

EN IEC 61000-3-2

BS EN IEC 61000-3-2

BS EN 61000-3-2

Approval Signatory: TSAI, Gimmy

E002 Voltage Dips, Short Interruptions and Voltage Variations Immunity Tests

AS/NZS 61000.4.11

EN 61000-4-11

IEC 61000-4-11

EN IEC 61000-4-11

BS EN IEC 61000-4-11

BS EN 61000-4-11

Voltage Short Interruptions: 100 %

Voltage Dips: 0 to 100 %

Approval Signatory: TSAI, Gimmy

E002 Electrical Fast Transient/Burst Immunity Test Interference Test

AS/NZS 61000.4.4

EN 61000-4-4

IEC 61000-4-4

BS EN 61000-4-4

Equipment Capability Range: 0.25 kV to 4.4 kV

Approval Signatory: TSAI, Gimmy

E002 Surge Immunity Test Interference Test

AS/NZS 61000.4.5

EN 61000-4-5

IEC 61000-4-5

BS EN 61000-4-5

Equipment Capability Range: 0.2 kV to 7 kV for AC/DC port, (0.5 to 5) kV for signal port

Approval Signatory: TSAI, Gimmy

E002 Conducted Disturbances Induced by Radio-Frequency Field Immunity Test

AS/NZS 61000.4.6

EN 61000-4-6

IEC 61000-4-6

BS EN 61000-4-6

Frequency Range: 150 kHz to 230 MHz

P5, total 14 pages

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



Voltage: 10 V, AM Modulation

Approval Signatory: TSAI, Gimmy

E002 Power Magnetic Field Immunity Test

AS/NZS 61000.4.8

EN 61000-4-8

IEC 61000-4-8

BS EN 61000-4-8

Continuous Magnetic Field: 1 A/m to 30 A/m

Approval Signatory: TSAI, Gimmy

19. 99 Electronic and Electric

Electrical & Electronic Products, Information Technology Equipment, Telecommunication

E002 Radiated, Radio-frequency, electromagnetic Field Immunity Test

AS/NZS 61000.4.3

IEC 61000-4-3

EN 61000-4-3

EN IEC 61000-4-3

BS EN 61000-4-3

BS EN IEC 61000-4-3

Frequency Range: 80 MHz to 6 GHz

RF Field Strength: 80 MHz to 1 GHz: 10 V/m

1 GHz to 6 GHz: 10 V/m

Approval Signatory: TSAI, Gimmy

20. 01 Information Technology and Communication

Global Positioning System

E002 EMC

EN 301 489-19

Approval Signatory: TSAI, Gimmy

20. 01 Information Technology and Communication

Mobile Terminal and Modules

E002 EMC

EN 301 489-1

EN 301 489-7

EN 301 489-52 (Exclude Audio testing and 5G NR)

Approval Signatory: TSAI, Gimmy

E020 Wireless and Radio test

P6, total 14 pages

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



ETSI EN 301 511
ETSI EN 301 908-1
9 kHz to 40 GHz (Applied for radiated and conducted interference items)

Approval Signatory: SHIH, Andy; CHENG, Rory

E020 Wireless and Radio test
NCC PLMN01
NCC PLMN08
NCC PLMN10
NCC PLMN11
NCC PLMN ALL (Not Include PLMN12)
9 kHz to 40 GHz

Approval Signatory: SHIH, Andy; CHENG, Rory

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

Approval Signatory: TSAI, Gimmy

■ 20. 01 Information Technology and Communication
Radio Equipment
E009 MPE
RSS-GEN
RSS-102
47 CFR FCC Part 2.1091
100 MHz to 18 GHz (For MPE)
RF exp (measurement) : ≤ 18 GHz

Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20. 01 Information Technology and Communication
Commercial Mobile Services
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 C63.26-2015
ANSI/TIA-603-E-2016
ANSI/TIA-102.CAAA-E-2016
FCC KDB Publication 971168
9 kHz to 40 GHz
P7, total 14 pages

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



Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20. 01 Information Technology and Communication

Telecommunications equipment related products

E020 Wireless and Radio test

RSS-130

RSS-132

RSS-133

RSS-139

RSS-197

RSS-199

RSS-GEN

9 kHz to 40 GHz

Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20. 13 Information Technology and Communication

Radio Frequency Equipments

E002 EMC

EN 301 489-3

Approval Signatory: TSAI, Gimmy

■ 20. 13 Information Technology and Communication

Ultra-Wideband Device

E002 EMC

EN 301 489-33

Approval Signatory: TSAI, Gimmy

■ 20. 13 Information Technology and Communication

Electronic and Electric Products

E002 EMC

EN 301 489-17

Approval Signatory: TSAI, Gimmy

■ 20. 13 Information Technology and Communication

2.4 GHz Wide Band Data Transmission Equipment

E020 Wireless and Radio test

ETSI EN 300 328

9 kHz to 40 GHz



Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20.13 Information Technology and Communication

Low Power RF Equipment

E020 Wireless and Radio test

ETSI EN 301 893 (including DFS)

Approval Signatory: SHIH, Andy; CHENG, Rory

E020 Wireless and Radio test

NCC LP0002 (2020)

9 kHz to 40 GHz

Approval Signatory: SHIH, Andy; CHENG, Rory

E020 Wireless and Radio test

Public notice of MIC No.88 2004 Test method of specified radio equipments

Annex no.43, Article 2 paragraph 1 item (19)

Annex no.44, Article 2 paragraph 1 item (19) -2

Annex no.45, Article 2 paragraph 1 item (19) -3

Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20.13 Information Technology and Communication

Low-Power Wireless and Radio Equipment

E020 Wireless and Radio test

RSS-210

RSS-310

RSS-GEN

9 kHz to 40 GHz

Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20.13 Information Technology and Communication

U-NII without DFS Intentional Radiators

E020 Wireless and Radio test

47 CFR FCC Part 15 Subpart E (Exclude Contention Based Protocol)

ANSI C63.10-2013

FCC KDB Publication 789033

RSS-247

RSS-GEN

9 kHz to 40 GHz

Approval Signatory: SHIH, Andy; CHENG, Rory

P9, total 14 pages

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



■ 20. 13 Information Technology and Communication

U-NII with DFS Intentional Radiators

E020 Wireless and Radio test

47 CFR FCC Part 15 Subpart E

FCC KDB Publication 905462 D02 UNII DFS Compliance Procedures New Rules v02

RSS-247

RSS-GEN

9 kHz to 40 GHz

Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20. 13 Information Technology and Communication

Short-Range Devices (SRD)

E020 Wireless and Radio test

AS/NZS 4268

ETSI EN 300 220-1

ETSI EN 300 220-2

ETSI EN 300 330

ETSI EN 300 440

9 kHz to 40 GHz

Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20. 13 Information Technology and Communication

Intentional Radiators

E020 Wireless and Radio test

47 CFR FCC Part 15 Subpart C

ANSI C63.10-2013

RSS-247

RSS-GEN

9 kHz to 40 GHz

Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20. 21 Information Technology and Communication

Multimedia Equipment

E002 EMI

AS/NZS CISPR 32

CISPR 32

EN 55032

BS EN 55032

VCCI-CISPR 32

Approval Signatory: TSAI, Gimmy

E002 EMC

P10, total 14 pages

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



CISPR 35
EN 55035
BS EN 55035

Approval Signatory: TSAI, Gimmy

■ 20. 21 Information Technology and Communication
Information Technology and Office Equipment
E002 EMC
AS/NZS CISPR 22
CISPR 22
EN 55022
BS EN 55022
ICES-003

Approval Signatory: TSAI, Gimmy

E002 EMC
AS/NZS CISPR 24
CISPR 24
EN 55024
BS EN 55024

Approval Signatory: TSAI, Gimmy

Accreditation Program for Communication Equipment Laboratories

■ 20. 01 Information Technology and Communication
Radio Equipment
E009 MPE
RSS-Gen, Issue 5 (Amendment 2, February 2021)
RSS-102, Issue 5 (Amendment 1, February 2021)
100 MHz to 18 GHz (For MPE)
RF exp (measurement) : ≤ 18 GHz

Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20. 01 Information Technology and Communication
Mobile Terminal and Modules
E020 Wireless and Radio test
NCC PLMN01 (2018)
NCC PLMN08 (2018)
NCC PLMN10 (2018)
NCC PLMN11 (2018)
NCC PLMN ALL (2020)
NCC PLMN ALL (2020) (Not Include PLMN12)

P11, total 14 pages

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



9 kHz to 40 GHz

Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20. 01 Information Technology and Communication

Commercial Mobile Services

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 C63.26-2015

ANSI/TIA-603-E-2016

ANSI/TIA-102.CAAA-E-2016

FCC KDB Publication 971168

9 kHz to 40 GHz

Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20. 01 Information Technology and Communication

Telecommunications equipment related products

E020 Wireless and Radio test

RSS-130 Issue 2, February 2019

RSS-132 Issue 3, January 2013

RSS-133, Issue 6 (Amendment 1, January 2018)

RSS-139 Issue 3, July 2015

RSS-197 Issue 1, February 2010

RSS-199 Issue 3, December 2016

RSS-Gen, Issue 5 (Amendment 2, February 2021)

Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20. 13 Information Technology and Communication

Low Power RF Equipment

E020 Wireless and Radio test

NCC LP0002 (2020)

Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20. 13 Information Technology and Communication

Low-Power Wireless and Radio test Equipment

E020 Wireless and Radio test

RSS-210 Issue 10, December 2019

RSS-310 Issue 5, January 2020

RSS-Gen, Issue 5 (Amendment 2, February 2021)

9 kHz to 40 GHz

P12, total 14 pages

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Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20. 13 Information Technology and Communication

U-NII without DFS Intentional Radiators

E020 Wireless and Radio test

47 CFR FCC Part 15 Subpart E (Exclude Contention Based Protocol)

IEEE/ANSI C63.10-2013

FCC KDB Publication 789033

RSS-Gen, Issue 5 (Amendment 2, February 2021)

RSS-247 Issue 2, February 2017

9 kHz to 40 GHz

Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20. 13 Information Technology and Communication

U-NII with DFS Intentional Radiators

E020 Wireless and Radio test

47 CFR FCC Part 15 Subpart E

FCC KDB Publication 905462 D02 UNII DFS Compliance Procedures New Rules v02

RSS-Gen, Issue 5 (Amendment 2, February 2021)

RSS-247 Issue 2, February 2017

9 kHz to 40 GHz

Approval Signatory: SHIH, Andy; CHENG, Rory

■ 20. 13 Information Technology and Communication

Intentional Radiators

E020 Wireless and Radio test

47 CFR FCC Part 15 Subpart C

IEEE/ANSI C63.10-2013

RSS-210 Issue 10, December 2019

RSS-247 Issue 2, February 2017

RSS-Gen, Issue 5 (Amendment 2, February 2021)

9 kHz to 40 GHz

Approval Signatory: SHIH, Andy; CHENG, Rory

Accreditation Program for BSMI Mutual Recognition Arrangement with Foreign Authorities

■ 19. 99 Electronic and Electric

Industrial, Scientific and Medical products

E002 EMI

AS/NZS CISPR 11

CISPR 11

P13, total 14 pages

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ICES-001

Approval Signatory: TSAI, Gimmy

■ 19. 99 Electronic and Electric
Industrial, Scientific and Medical Equipment
E002 EMC
47 CFR FCC Part 18
FCC MP-5 (1986)
Disturbance Voltage: 9 kHz to 30 MHz
Radiation Disturbance: 9 kHz to 40 GHz

Approval Signatory: TSAI, Gimmy

■ 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 Emission: 9 kHz to 30 MHz
Radiated Emission: 9 kHz to 40 GHz

Approval Signatory: TSAI, Gimmy

■ 20. 21 Information Technology and Communication
Information Technology and Office Equipment
E002 EMC
AS/NZS CISPR 22
ICES-003

Approval Signatory: TSAI, Gimmy

(Null below)

