



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

Certificate of Accreditation

(Certificate No : L3680-260605)

This is to certify that

Wendell Electrical Testing Co., Ltd.

Wendell Electrical Testing Lab.

3F., NO. 6, ALY. 6, LANE. 235, BAOQIAO RD., XINDIAN DISTRICT, NEW TAIPEI
CITY 231028, TAIWAN(R.O.C)

is accredited in respect of laboratory

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

Accreditation Number : 3680

Originally Accredited : November 12, 2019

Effective Period : November 25, 2023 to November 24, 2026

Accredited Scope : Testing Field, see described in the Appendix

Specific Accreditation Program : Accreditation Program for Designated Testing Laboratory
for Commodities Inspection
Accreditation Program for Laboratory of U.S. EPA
ENERGY STAR



Scan to verify

Yi-Ling Chen

Yi-Ling Chen
President, Taiwan Accreditation Foundation
June 05, 2026

Accreditation Number : 3680

Laboratory Head : CHAN, Brad

■ 15. 03 Medical Devices

Medical Equipment (Exclusion for type AP/APG)

E001 Safety

IEC 60601-1

EN 60601-1

AC Source: 1 Ø, 300 Vac max., 20 A max., 6 kVA max., 50 Hz/60 Hz

DC Source: 500 Vdc max., 50 A max.

Exclude below tests: Measurement of the PATIENT LEAKAGE CURRENT, Measurement of the PATIENT AUXILIARY CURRENT, Me equipment with multiple PATIENT CONNECTIONS, Static forces due to loading from persons, Dynamic forces due to loading from persons, Spillage, Cord-connected HAND HELD and foot-operated control devices, 5x voltage/5x frequency dielectric strength test fixture, stop watch/timer

Approval Signatory: SUN, Tim; XU, Tony

■ 17. 04 Metrical Instrument

Control Equipment

E001 Safety

IEC 61010-1

EN 61010-1

IEC 61010-2-201

EN 61010-2-201

AC Source: 1 Ø, 300 Vac max., 20 A max., 6 kVA max., 50 Hz/60 Hz

DC Source: 500 Vdc max., 50 A max.

Approval Signatory: WANG, Albert

■ 18. 04 Commodity

Audio/Video, information and communication technology equipment

E001 Safety

IEC 62368-1

EN 62368-1

UL 62368-1

AS/NZS 62368.1

BS EN IEC 62368-1

CSA C22.2 No. 62368-1

IEC 62368-3

CNS 15598-1

AC Source: 1 Ø, 300 Vac max., 20 A max., 6 kVA max., 50 Hz/60 Hz

DC Source: 500 Vdc max., 50 A max.

Included Annex Y.4.3, Y.5.2, Y.5.5, Y.6 tests (Only 1F, NO. 120, LN. 235, BAOQIAO RD., XINDIAN DIST., NEW TAIPEI)

Approval Signatory: WANG, Albert; WU, Ken; CHOU, Golden; YANG, Stanley

Testing Site: 1.1F, NO. 120, LN. 235, BAOQIAO RD., XINDIAN DIST., NEW TAIPEI 231, TAIWAN; 2.3F, NO. 6, ALY. 6, LN. 235, BAOQIAO RD., XINDIAN DIST., NEW TAIPEI 231, TAIWAN



■ 18. 04 Commodity

Audio, video and similar electronic apparatus

E001 Safety

CNS 14408

IEC 60065

EN 60065

UL 60065

CAN/CSA-C22.2 NO. 60065

AC Source: 1 Ø, 300 Vac max., 20 A max., 6 kVA max., 50 Hz/60 Hz

DC Source: 500 Vdc max., 50 A max.

Approval Signatory: WANG, Albert; WU, Ken

■ 19. 05 Electronic and Electric

Secondary cells and batteries containing alkaline or other non-acid electrolytes-Secondary lithium cells and batteries for portable applications

E001 Safety

IEC 61960

EN 61960

IEC 61960-3

EN 61960-3

CNS 14857-2

Exclude ESD test

DC 100 V max., 60 A max., 2 kW max.

Approval Signatory: HSU, Peter; HSIEH, Hans

Testing Site: 1.NO. 101, LN. 118, DONGJIULU ST., GUISHAN DIST., TAOYUAN CITY 333029, TAIWAN

■ 19. 05 Electronic and Electric

Secondary cells and batteries containing alkaline or other non-acid electrolytes-portable sealed secondary cells, and for batteries made from them, for use in portable applications, 3C Secondary Battery Cell/Pack and Power Bank

E001 Safety

IEC 62133

EN 62133

IEC 62133-1

EN 62133-1

IEC 62133-2

EN 62133-2

BS EN 62133-1

BS EN 62133-2

CNS 62133-1

CNS 62133-2

CNS 15364

UN 38.3

CNS 16080

UL 2054

Japan Electrical Appliances and Materials Safety Act-Appendix Table 9

JIS C 8712

JIS C 8714

JIS C 62133-2 (2020)

Exclude forced internal short circuit (cells) test

UL 2054 (Pack only)

DC 100 V max., 240 A max., 2 kW max.

Approval Signatory: HSU, Peter; HSIEH, Hans

Testing Site: 1.NO. 101, LN. 118, DONGJIULU ST., GUISHAN DIST., TAOYUAN CITY 333029, TAIWAN

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



■ 19. 05 Electronic and Electric

Secondary lithium cells and batteries, for use in industrial applications

E001 Safety

IEC 62619

EN 62619

EN IEC 62619

BS EN IEC 62619

CNS 62619

Cell: 6 Vdc, 240 A max., 1.44 kWh

Pack: 100 Vdc, 400 A max., 20 kWh

Include "Propagation test"

Exclude "Internal short-circuit test" and "Functional safety evaluation"

Approval Signatory: HSU, Peter; HSIEH, Hans

Testing Site: 1.NO. 101, LN. 118, DONGJIULU ST., GUISHAN DIST., TAOYUAN CITY
333029, TAIWAN

■ 19. 05 Electronic and Electric

Secondary lithium batteries for use in road vehicles not for the propulsion

E001 Safety

IEC 63057

EN IEC 63057

BS EN IEC 63057

CNS 63057

60 Vdc, 400 A max., 20 kWh

Approval Signatory: HSU, Peter; HSIEH, Hans

Testing Site: 1.NO. 101, LN. 118, DONGJIULU ST., GUISHAN DIST., TAOYUAN CITY
333029, TAIWAN

■ 19. 05 Electronic and Electric

Secondary lithium cells and batteries for use in electrical energy storage systems

E001 Safety

IEC 63056

EN IEC 63056

BS EN IEC 63056

CNS 63056

100 Vdc, 400 A max., 20 kWh

Exclude "Casing material of a battery system that can be transported for installation or maintenance"

Approval Signatory: HSU, Peter; HSIEH, Hans

Testing Site: 1.NO. 101, LN. 118, DONGJIULU ST., GUISHAN DIST., TAOYUAN CITY
333029, TAIWAN

■ 19. 05 Electronic and Electric

Secondary lithium batteries for light EV (electric vehicle) applications

E001 Safety

EN 50604-1

BS EN 50604-1

100 Vdc, 400 A max., 20 kWh

Exclude:

"Thermoplastic material exposed to sunlight"

"Exposure to fire"

Approval Signatory: HSU, Peter; HSIEH, Hans

Testing Site: 1.NO. 101, LN. 118, DONGJIULU ST., GUISHAN DIST., TAOYUAN CITY
333029, TAIWAN

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■ 19. 06 Electronic and Electric

Electrical and electronic household and office equipment

E005 Energy Efficiency

EN 50563

AS/NZS 4665.1

AS/NZS 4665.2

EN 50564

AC Source: 1 Ø, 300 Vac max., 20 A max., 6 kVA max., 50 Hz/60 Hz

DC Source: 500 Vdc max., 50 A max.

Approval Signatory: WU, Ken

■ 19. 99 Electronic and Electric

Electrical & Electronic Products

E001 Degree of protection provided by enclosure (IP code)

IEC 60529

EN 60529

CNS 14165

IP53 to IP68 (IPX8 under 2 m)

Approval Signatory: HSU, Peter; HSIEH, Hans

Testing Site: 1.1F, NO. 120, LN. 235, BAOQIAO RD., XINDIAN DIST., NEW TAIPEI
231, TAIWAN

■ 20. 02 Information Technology and Communication

Gasket

E001 Tensile strength and elongation tests

UL 50E (Clause 8.13.2)

-30 °C to +70 °C

15 cm max., 50 kg max.

Approval Signatory: HSU, Peter; HSIEH, Hans

Testing Site: 1.1F, NO. 120, LN. 235, BAOQIAO RD., XINDIAN DIST., NEW TAIPEI
231, TAIWAN

■ 20. 21 Information Technology and Communication

Information technology equipment -Equipment to be installed outdoors

E001 Safety

IEC 60950-22: 2016 Exclude clause 8.2, 8.3, 8.5.2, 11, D.3, D.4

EN 60950-22: 2017 Exclude clause 8.2, 8.3, 8.5.2, 11, D.3, D.4

1 Ø, 300 Vac, 20 A max, 6 kVA max., 50 Hz/60 Hz

Approval Signatory: HSU, Peter; HSIEH, Hans

Testing Site: 1.1F, NO. 120, LN. 235, BAOQIAO RD., XINDIAN DIST., NEW TAIPEI
231, TAIWAN

■ 20. 21 Information Technology and Communication

Information Technology Products

E001 Safety

IEC 60950-1

EN 60950-1

CNS 14336-1

UL 60950-1

CAN/CSA C22.2 No. 60950-1

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AS/NZS 60950.1

AC Source: 1 Ø, 300 Vac max., 20 A max., 6 kVA max., 50 Hz/60 Hz

DC Source: 500 Vdc max., 50 A max.

Approval Signatory: WANG, Albert; WU, Ken; CHOU, Golden

■ 20. 21 Information Technology and Communication

Display

E005 Energy Efficiency

ENERGY STAR Program Requirements Product Specification for Displays

AC Source: 1 Ø, 300 Vac max., 20 A max., 6 kVA max., 50 Hz/60 Hz

DC Source: 500 Vdc max., 50 A max.

Exclude display with ABC function

Approval Signatory: SUN, Tim

■ 22. 08 Transportation Equipment

Safety testing method for secondary lithium batteries for electric motorcycles

E001 Safety

CNS 15387

DC 60 V max., 240 A max., 2 kW max.

Approval Signatory: HSU, Peter; HSIEH, Hans

Testing Site: 1.NO. 101, LN. 118, DONGJIULU ST., GUISHAN DIST., TAOYUAN CITY
333029, TAIWAN

■ 22. 08 Transportation Equipment

Electric motorcycles battery system

E001 Safety

CNS 15424-1

CNS 15424-2

100 Vdc, 400 A max., 20 kWh

Approval Signatory: HSU, Peter; HSIEH, Hans

Testing Site: 1.NO. 101, LN. 118, DONGJIULU ST., GUISHAN DIST., TAOYUAN CITY
333029, TAIWAN

E002 EMC

CNS 15424-1

CNS 15424-2

IEC 61000-4-2: 2008

CNS 14676-2

Air Discharge: (± 2 to ± 15) kV

Contact Discharge: (± 2 to ± 8) kV

Approval Signatory: HSU, Peter; HSIEH, Hans

Testing Site: 1.NO. 101, LN. 118, DONGJIULU ST., GUISHAN DIST., TAOYUAN CITY
333029, TAIWAN

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

■ 18. 04 Commodity

Audio/video, information and communication technology equipment

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



E001 Safety

CNS 15598-1 (2020)

AC Source: 1 Ø, 300 Vac max., 20 A max., 6 kVA max., 50 Hz/60 Hz

DC Source: 500 Vdc max., 50 A max.

Included Annex Y.4.3, Y.5.2, Y.5.5, Y.6 tests (Only 1F, NO. 120, LN. 235, BAOQIAO RD., XINDIAN DIST., NEW TAIPEI)

Approval Signatory: WANG, Albert; WU, Ken; CHOU, Golden; YANG, Stanley

Testing Site: 1.1F, NO. 120, LN. 235, BAOQIAO RD., XINDIAN DIST., NEW TAIPEI 231, TAIWAN; 2.3F, NO. 6, ALY. 6, LN. 235, BAOQIAO RD., XINDIAN DIST., NEW TAIPEI 231, TAIWAN

■ 18. 04 Commodity

Audio, video and similar electronic apparatus

E001 Safety

CNS 14408 (2004)

AC Source: 1 Ø, 300 Vac max., 20 A max., 6 kVA max., 50 Hz/60 Hz

DC Source: 500 Vdc max., 50 A max.

Approval Signatory: WANG, Albert; WU, Ken

■ 19. 05 Electronic and Electric

Secondary cells and batteries containing alkaline or other non-acid electrolytes-portable sealed secondary cells, and for batteries made from them, for use in portable applications, 3C Secondary Battery Cell/Pack and Power Bank

E001 Safety

CNS 15364 (2013)

Exclude forced internal short circuit (cells) test

DC 100 V max., 240 A max., 2 kW max.

Approval Signatory: HSU, Peter; HSIEH, Hans

Testing Site: 1.NO. 101, LN. 118, DONGJIULU ST., GUISHAN DIST., TAOYUAN CITY 333029, TAIWAN

■ 19. 05 Electronic and Electric

Secondary lithium cells and batteries, for use in industrial applications

E001 Safety

CNS 62619 (2020)

CNS 62619 (2023)

Cell: 6 Vdc, 240 A max., 1.44 kWh

Pack: 100 Vdc, 400 A max., 20 kWh

Include "Propagation Test"

Exclude "Internal Short-Circuit test", "Functional safety evaluation"

Approval Signatory: HSU, Peter; HSIEH, Hans

Testing Site: 1.NO. 101, LN. 118, DONGJIULU ST., GUISHAN DIST., TAOYUAN CITY 333029, TAIWAN

■ 19. 05 Electronic and Electric

Secondary lithium cells and batteries for use in electrical energy storage systems

E001 Safety

CNS 63056 (2021)

100 Vdc, 400 A max., 20 kWh

Include "Propagation Test"

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Exclude "Casing material of a battery system that can be transported for installation or maintenance"

Approval Signatory: HSU, Peter; HSIEH, Hans
Testing Site: 1.NO. 101, LN. 118, DONGJIULU ST., GUISHAN DIST., TAOYUAN CITY
333029, TAIWAN

▼ 20. 21 Information Technology and Communication

Information technology product

E001 Safety

CNS 14336-1 (2010)

AC Source: 1 Ø, 300 Vac max., 20 A max., 6 kVA max., 50 Hz/60 Hz

DC Source: 500 Vdc max., 50 A max.

Approval Signatory: WANG, Albert; WU, Ken; CHOU, Golden

▼ 22. 08 Transportation Equipment

Safety testing method for secondary lithium batteries for electric motorcycles

E001 Safety

CNS 15387 (2015)

DC 60 V max., 240 A max., 2 kW max.

Approval Signatory: HSU, Peter; HSIEH, Hans
Testing Site: 1.NO. 101, LN. 118, DONGJIULU ST., GUISHAN DIST., TAOYUAN CITY
333029, TAIWAN

▼ 22. 08 Transportation Equipment

Electric motorcycles battery system

E001 Safety

CNS 15424-1 (2015)

CNS 15424-2 (2015)

100 Vdc, 400 A max., 20 kWh

Approval Signatory: HSU, Peter; HSIEH, Hans
Testing Site: 1.NO. 101, LN. 118, DONGJIULU ST., GUISHAN DIST., TAOYUAN CITY
333029, TAIWAN

E002 EMC

CNS 15424-1: 2015

CNS 15424-2: 2015

Air Discharge: (± 2 to ± 15) kV

Contact Discharge: (± 2 to ± 8) kV

Approval Signatory: HSU, Peter; HSIEH, Hans
Testing Site: 1.NO. 101, LN. 118, DONGJIULU ST., GUISHAN DIST., TAOYUAN CITY
333029, TAIWAN

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

▼ 20. 21 Information Technology and Communication

Display

E005 Energy Efficiency

ENERGY STAR Program Requirements Product Specification for Displays

AC Source: 1 Ø, 300 Vac max., 20 A max., 6 kVA max., 50 Hz/60 Hz

P8, total 9 pages

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DC Source: 500 Vdc max., 50 A max.
Exclude display with ABC function

Approval Signatory: SUN, Tim

(Null below)

