



Certificate No. : L2067-200723

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

Certificate of Accreditation

This is to certify that

Antek Certification Inc.
Antek Certification Inc.

7F, No.351, Yangguang St., Neihu District, Taipei City 114, Taiwan

is accredited in respect of laboratory

Accreditation Criteria : ISO/IEC 17025:2017 ; CNS 17025:2018
Accreditation Number : 2067
Originally Accredited : October 20, 2009
Effective Period : October 22, 2018 to October 21, 2021
Accredited Scope : Testing Field, see described in the Appendix
Specific Accreditation Program : Accreditation Program for Designated Testing Laboratory for Commodities Inspection

Chung-Lin Wang
President, Taiwan Accreditation Foundation
Date : July 23, 2020



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Accreditation Number : 2067

Laboratory Head : LIN, Joe Y. L.

■ 18.01 Commodity
DC or AC Supplied Electronic Control Gear for LED Modules
E001 Performance Test (No mark for audio-frequency impedance)
IEC 62384
EN 62384
CNS 15174
1 ϕ , 300 Vac max., 20 A max., 6.0 kVA max., 50 Hz to 60 Hz
100 Vdc max., 20 A max.

Approval Signatory: TSAI, Jerry

■ 18.01 Commodity
Lamp Controlgear - d.c. or a.c. Supplied Electronic Controlgear for LED Modules
E001 Safety
IEC 61347-1
IEC 61347-2-13
EN 61347-1
EN 61347-2-13
1 ϕ , 300 Vac max., 20 A max., 6.0 kVA max., 50 Hz to 60 Hz
100 Vdc max., 20 A max.

Approval Signatory: TSAI, Jerry

■ 18.02 Commodity
Household electrical appliances - Measurement of standby power
E005 Energy Efficiency
IEC 62301
EN 62301

Approval Signatory: WU, Nick; TSAI, Jerry

■ 18.04 Commodity
Audio/video, information and communication technology equipment
E001 Safety
IEC 62368-1
EN 62368-1
AS/NZS 62368.1
1 ϕ , 300 Vac max., 20 A max., 6.0 kVA max., 50 Hz/60 Hz
100 Vdc max., 20 A max.

Approval Signatory: WU, Nick; TSAI, Jerry

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■ 18.04 Commodity
Audio, video and similar electronic apparatus; 3C Battery Charger
E001 Safety
IEC 60065
EN 60065
CNS 14408
AS/NZS 60065
IS 616
1 ϕ , 300 Vac max., 20 A max., 6.0 kVA max., 50 Hz to 60 Hz
100 Vdc max., 20 A max.

Approval Signatory: WU, Nick; TSAI, Jerry

■ 19.05 Electronic and Electric
3C Secondary Lithium Cell/Battery (except Lithium Button Battery/Cell) and Power Bank
E001 Safety (excluding Forced internal short circuit (Cell) test)
IEC 62133
EN 62133
TIS 2217-2548
CNS 15364
100 Vdc max., 20 A max.

Approval Signatory: WU, Nick

■ 19.05 Electronic and Electric
Secondary lithium battery
E001 Safety
Japan Electrical Appliance and Material Safety Law-9
100 Vdc max., 20 A max.

Approval Signatory: WU, Nick

■ 19.05 Electronic and Electric
Secondary cells and batteries containing alkaline or other non-acid electrolytes - Electrical tests of secondary lithium cells and batteries for portable applications
E001 Safety (Exclude ESD tests)
IEC 61960
EN 61960
CNS 14857-2
100 Vdc max., 20 A max.

Approval Signatory: WU, Nick



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■ 19.05 Electronic and Electric
Lithium Metal and Lithium Ion Batteries
E001 Safety
UN 38.3
100 Vdc max., 20 A max.

Approval Signatory: WU, Nick; KUO, Ann; TSAI, Jerry

■ 19.06 Electronic and Electric
Mobile phone charger by alternative current power supply for traveling use
E001 Safety Test
CNS 15285
1 ϕ , 300 Vac max., 20 A max., 6.0 kVA max., 50 Hz to 60 Hz

Approval Signatory: WU, Nick; TSAI, Jerry

■ 19.06 Electronic and Electric
Power Supplies
E005 Energy Efficiency
CSA-C381.1
1 ϕ , 300 Vac max., 20 A max., 6.0 kVA max., 50 Hz to 60 Hz

Approval Signatory: WU, Nick; TSAI, Jerry

■ 19.15 Electronic and Electric
Plug
E001 Safety
AS/NZS 3112
1 ϕ , 250 Vac max., 20 A max.

Approval Signatory: TSAI, Jerry

E001 Safety
BS 1363-1
1 ϕ , 250 Vac max., 13 A max.

Approval Signatory: TSAI, Jerry

E001 Safety
EN 50075
1 ϕ , 250 Vac max., 2.5 A max.

Approval Signatory: TSAI, Jerry



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E001 Safety
GB 2099.1 (clause 1 to 9, 11, 16, 17, 25 to 30)
1 ϕ , 250 Vac max., 20 A max.

Approval Signatory: TSAI, Jerry

E001 Safety
IEC 60884-1 (clause 1 to 9, 11, 16, 17, 25 to 30)
1 ϕ , 250 Vac max., 20 A max.

Approval Signatory: TSAI, Jerry

E001 Safety
IRAM-NM 60884-1 (clause 1 to 9, 11, 16, 17, 25 to 30)
IRAM 2063
IRAM 2073
1 ϕ , 250 Vac max., 20 A max.
1 ϕ , 250 Vac max., 10 A max., for IRAM 2063

Approval Signatory: TSAI, Jerry

▀ 20.21 Information Technology and Communication
Information Technology Equipments and similar products; 3C Secondary Lithium Power
Bank and Battery Charger

E001 Safety
IEC 60950-1
EN 60950-1
CNS 14336-1
AS/NZS 60950.1
IS 13252
1 ϕ , 300 Vac max., 20 A max., 6.0 kVA max., 50 Hz to 60 Hz
100 Vdc max., 20 A max.

Approval Signatory: WU, Nick; TSAI, Jerry

▀ 20.21 Information Technology and Communication
Information Technology and Office Equipment

E005 Energy Efficiency
IEC 62018
EN 62018

Approval Signatory: WU, Nick; TSAI, Jerry



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

■ 18. 04 Commodity

Audio, video and similar electronic apparatus; 3C Battery Charger

E001 Safety

CNS 14408 (2004)

1 ϕ , 300 Vac max., 20 A max., 6.0 kVA max., 50 Hz to 60 Hz

100 Vdc max., 20 A max.

Approval Signatory: WU, Nick; TSAI, Jerry

■ 19. 05 Electronic and Electric

3C Secondary Lithium Cell/Battery (except Lithium Button Battery/Cell) and Power Bank

E001 Safety (excluding Forced internal short circuit (Cell) test)

CNS 15364 (2010)

CNS 15364 (2013)

100 Vdc max., 20 A max.

Approval Signatory: WU, Nick

■ 20. 21 Information Technology and Communication

Information Technology Equipments and similar products; 3C Secondary Lithium Power Bank and Battery Charger

E001 Safety

CNS 14336-1 (2010)

1 ϕ , 300 Vac max., 20 A max., 6.0 kVA max., 50 Hz to 60 Hz

100 Vdc max., 20 A max.

Approval Signatory: WU, Nick; TSAI, Jerry

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