



Certificate No. : L2947-210511

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

Certificate of Accreditation

This is to certify that

Wistron NeWeb Corporation
Reliability Test Lab.

20 Park Avenue II, Hsinchu Science Park, Hsinchu, Taiwan, R.O.C.

is accredited in respect of laboratory

Accreditation Criteria : ISO/IEC 17025:2017 ; CNS 17025:2018
Accreditation Number : 2947
Originally Accredited : February 16, 2015
Effective Period : May 11, 2021 to May 10, 2024
Accredited Scope : Testing Field, see described in the Appendix

Ching-Chang Lien

Ching-Chang Lien
President, Taiwan Accreditation Foundation
Date : May 11, 2021



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Laboratory Head : TSAI, Duke

19.99 Electronic and Electric
Electrical & Electronic Products
E001 Degrees of Protection against Dust and Water Indicated
IEC 60529
IP5X, IPX7

Approval Signatory: CHANG, Tomson; TSAI, Duke

E002 Electrostatic discharge immunity test
IEC 61000-4-2
Contact Discharge: ± 8 kV
Air Discharge: ± 15 kV

Approval Signatory: CHANG, Tomson; TSAI, Duke

E003 1. Low Temperature test
2. High temperature test
3. Change of temperature
4. Damp heat, steady state
1. IEC 60068-2-1;
2. IEC 60068-2-2;
3. IEC 60068-2-14, Test Na/Nb;
4. IEC 60068-2-78;
1. -50 °C to 0 °C;
2. ≤ 125 °C;
3. -50 °C to 125 °C, Max. 5 °C/min;
4. -50 °C to 125 °C, 40 %RH to 95 %RH;

Approval Signatory: CHANG, Tomson; TSAI, Duke

E003 Salt Spray test
IEC 60068-2-11

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E003 Drop test
IEC 60068-2-31 (free fall)
Drop length: 50 cm & 100 cm

Approval Signatory: CHANG, Tomson; TSAI, Duke

E003 Vibration test
IEC 60068-2-6
IEC 60068-2-64: 2008
Frequency: 5 Hz to 2000 Hz
Force: 600 kgf
Speed: (0 to 10) g
Displacement: < 4 mm
Waveform: Sine wave, Random wave

Approval Signatory: CHANG, Tomson; TSAI, Duke

(Null below)