



Certificate No. : L0917-190121

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

## Certificate of Accreditation

This is to certify that

**Advantech Co., Ltd.**

**Advantech QA Laboratory**

1F, No.33, Lane 365, Tang Guang Street, Neihu District, Taipei 114, Taiwan, R.O.C.

**is accredited in respect of laboratory**

**Accreditation Criteria** : ISO/IEC 17025:2005  
**Accreditation Number** : 0917  
**Originally Accredited** : August 01, 2002  
**Effective Period** : January 21, 2019 to January 20, 2022  
**Accredited Scope** : Testing Field, see described in the Appendix

*Chung-Lin Wang*

Chung-Lin Wang  
President, Taiwan Accreditation Foundation  
Date : January 21, 2019



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Accreditation Number : 0917

Laboratory Head : YANG, Hsin-Chien

19. 99 Electronic and Electric  
Electronic and Electric equipment  
E003 Cold test  
IEC 60068-2-1  
MIL-STD-810  
-70 °C to 25 °C

Approval Signatory: CHANG, Charles; YANG, Hsin-Chien  
Testing Site: 1.1F, No.33, Lane 365, Tang Guang Street, Neihu District, Taipei 114, Taiwan, R.O.C.; 2. B1, No.27, Wende Road, Guishan District, Taoyuan 333, Taiwan,(R.O.C.)

E003 Change of temperature test  
IEC 60068-2-14 (Nb)  
-70 °C to 90 °C

Approval Signatory: CHANG, Charles; YANG, Hsin-Chien  
Testing Site: 1.1F, No.33, Lane 365, Tang Guang Street, Neihu District, Taipei 114, Taiwan, R.O.C.; 2. B1, No.27, Wende Road, Guishan District, Taoyuan 333, Taiwan,(R.O.C.)

E003 Dry heat test  
IEC 60068-2-2  
MIL-STD-810  
25 °C to 90 °C

Approval Signatory: CHANG, Charles; YANG, Hsin-Chien  
Testing Site: 1.1F, No.33, Lane 365, Tang Guang Street, Neihu District, Taipei 114, Taiwan, R.O.C.; 2. B1, No.27, Wende Road, Guishan District, Taoyuan 333, Taiwan,(R.O.C.)

E003 Mechanical shock test  
IEC 60068-2-27  
IEC 61373  
MIL-STD-810  
Half- Sine  
acceleration: 30 G max.  
pulse time: 16 ms max.

Approval Signatory: CHANG, Charles; YANG, Hsin-Chien  
Testing Site: 1.1F, No.33, Lane 365, Tang Guang Street, Neihu District, Taipei 114, Taiwan, R.O.C.; 2. B1, No.27, Wende Road, Guishan District, Taoyuan 333, Taiwan,(R.O.C.)



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E003 (1).Damp heat cyclic test (2).Climatic sequence test  
IEC 60068-2-30  
MIL-STD-810  
IEC 60068-2-61  
-70 °C to 90 °C (30 to 95) % R.H.

Approval Signatory: CHANG, Charles; YANG, Hsin-Chien  
Testing Site: 1.1F, No.33, Lane 365, Tang Guang Street, Neihu District, Taipei 114, Taiwan,  
R.O.C.; 2. B1, No.27, Wende Road, Guishan District, Taoyuan 333, Taiwan,(R.O.C.)

E003 Free fall test  
IEC 60068-2-32  
MIL-STD-810

Approval Signatory: CHANG, Charles; YANG, Hsin-Chien  
Testing Site: 1.1F, No.33, Lane 365, Tang Guang Street, Neihu District, Taipei 114, Taiwan,  
R.O.C.; 2. B1, No.27, Wende Road, Guishan District, Taoyuan 333, Taiwan,(R.O.C.)

E003 Vibration test  
IEC 60068-2-6  
IEC 60068-2-64  
IEC 61373  
MIL-STD-810  
Frequency: 5 Hz to 2000 Hz  
acceleration: (0 to 20) G

Approval Signatory: CHANG, Charles; YANG, Hsin-Chien  
Testing Site: 1.1F, No.33, Lane 365, Tang Guang Street, Neihu District, Taipei 114, Taiwan,  
R.O.C.; 2. B1, No.27, Wende Road, Guishan District, Taoyuan 333, Taiwan,(R.O.C.)

E003 Damp heat test  
IEC 60068-2-78  
MIL-STD-810  
20 °C ,95 %R.H.

Approval Signatory: CHANG, Charles; YANG, Hsin-Chien  
Testing Site: 1.1F, No.33, Lane 365, Tang Guang Street, Neihu District, Taipei 114, Taiwan,  
R.O.C.; 2. B1, No.27, Wende Road, Guishan District, Taoyuan 333, Taiwan,(R.O.C.)

(Null below)