



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

Certification Accreditation

(Certificate No : L1975-220114)

This is to certify that

**Realtek Semiconductor
Quality Management Dept.Lab.**

No.2,Innovation Road II,Hsinchu Science Park,Hsinchu 300,Taiwan

is accredited in respect of laboratory

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

Accreditation Number : 1975

Originally Accredited : July 22, 2008

Effective Period : January 07, 2022 to September 06, 2024

Accredited Scope : Testing Field, see described in the Appendix



Scan to verify

Ching-Chang Lien

Ching-Chang Lien
President, Taiwan Accreditation Foundation
January 14, 2022

Accreditation Number : 1975

Laboratory Head : LU, Scott

□ 19.02 Electronic and Electric
Electric Component
E003 PCT, HAST, UHAST
JESD22-A102, JESD22-A110, JESD22-A118
+121 °C, 100 %RH
+130 °C, 85 %RH
+130 °C, 85 %RH

Approval Signatory: LU, Scott; FAN, Y.N.

E003 HTSL
JESD22-A103 Condition B
+150 °C max.

Approval Signatory: LU, Scott

E003 Temperature Cycle Test
JESD22-A104 Condition C
-65 °C~+150 °C

Approval Signatory: LU, Scott; FAN, Y.N.

E003 HTOL
JESD22-A108
+135 °C max.

Approval Signatory: LU, Scott; FAN, Y.N.

E003 Pre-Condition
JESD22-A113, IPC/JEDEC J-STD-020
Level 2, 3

Approval Signatory: LU, Scott; FAN, Y.N.

E003 Latch up
JESD78, AEC Q100-004
IT: ± 400 mA; VT: 2.0*VDD.

Approval Signatory: LU, Scott



E003 ESD

JS-001-2017, JS-002-2018, JESD22-A115, AEC Q100-002, AEC Q100-011, JESD22-A114, JESD22-C101

ESD (HBM, MM, CDM) ; HBM: ± 8 kV, MM: ± 2 kV; CDM: ± 2 kV

Approval Signatory: LU, Scott

(Null below)

TAF

