



Certificate No. : L0533-201015

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

Certificate of Accreditation

This is to certify that

Electronic Systems Research Division, NCSIST

EMC LAB

Building W43, No. 566, Ln. 134, Longyuan Rd., Longtan Dist., Taoyuan City 325, Taiwan
(R.O.C.)

is accredited in respect of laboratory

Accreditation Criteria : ISO/IEC 17025:2017 ; CNS 17025:2018
Accreditation Number : 0533
Originally Accredited : March 15, 1999
Effective Period : October 24, 2020 to October 23, 2023
Accredited Scope : Testing Field, see described in the Appendix

Ching-Chang Lien

Ching-Chang Lien
President, Taiwan Accreditation Foundation
Date : October 15, 2020



Certificate No. : L0533-201015

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

Accreditation Number : 0533

Laboratory Head : HWANG, Shin-Tain

19.06 Electronic and Electric
ELECTRICAL SYSTEMS IN
MILITARY VEHICLES
E002 CHARACTERISTICS OF ELECTRICAL SYSTEMS
MIL-STD-1275D
Excluding
5.1.2 Starting mode,
5.3.2.3 Voltage spikes imported into EDUT,
5.3.2.4 Voltage surge imported into EDUT.

Approval Signatory: CHIH, Yuan; TSENG, Kai-Lin; HWANG, Shin-Tain

19.06 Electronic and Electric
AIRCRAFT ELECTRIC POWER
E002 POWER CHARACTERISTICS
MIL-STD-704E
MIL-STD-704F

Approval Signatory: CHIH, Yuan; TSENG, Kai-Lin; HWANG, Shin-Tain

19.99 Electronic and Electric
Electrical and Electronic Products
E002 EMC
IEC 61000-4-4
EN 61000-4-4
GB/T 17626.4
Equipment power range: (0.22 to 4.4) kV

Approval Signatory: CHIH, Yuan; TSENG, Kai-Lin; HWANG, Shin-Tain

E002 EMC
IEC 61000-4-5
EN 61000-4-5
GB/T 17626.5
Test level: (0 to 6) kV

Approval Signatory: CHIH, Yuan; TSENG, Kai-Lin; HWANG, Shin-Tain



Certificate No. : L0533-201015

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

E002 EMC
MIL-STD-461E/F/G CE101
MIL-STD-461E/F/G CE102
MIL-STD-461E/F/G CE106
MIL-STD-461E/F/G CS101
MIL-STD-461F CS106
MIL-STD-461E/F/G CS114
MIL-STD-461E/F/G CS115
MIL-STD-461E/F/G CS116
MIL-STD-461G CS118
MIL-STD-461E/F/G RE101
MIL-STD-461E/F/G RE102
MIL-STD-461E/F/G RS101
MIL-STD-461E/F/G RS103

Approval Signatory: CHIH, Yuan; TSENG, Kai-Lin; HWANG, Shin-Tain

E002 ELECTROMAGNETIC ENVIRONMENTAL EFFECTS
MIL-STD-464 Chapter 3.5, 3.6, 3.7
AFI 91-208 Chapter 4
10 kHz~18 GHz

Approval Signatory: CHIH, Yuan; TSENG, Kai-Lin; HWANG, Shin-Tain

E002 EMC
IEC 61000-4-12
EN 61000-4-12
GB/T 17626.12
Test level: (0 to 6) kV

Approval Signatory: CHIH, Yuan; TSENG, Kai-Lin; HWANG, Shin-Tain

22. 02 Transportation Equipment
Airborne Equipment
E002 EMC
DO-160G Section18
DO-160G Section19
DO-160G Section20
DO-160G Section21
DO-160G Section25
Section20(RS<=200 V/m)

Approval Signatory: CHIH, Yuan; TSENG, Kai-Lin; HWANG, Shin-Tain

(Null below)