

TÜV SÜD PSB Pte Ltd
15 International Business Park
TÜV SÜD @ IBP
Singapore 609937

DESIGNATION CERTIFICATE

Designation Scheme for Testing Laboratory and Certification Body

Certificate No: CABTL-01-2000
(Issue 11)

This is to certify that the Infocomm Media Development Authority (“IMDA”) has under the Designation Scheme for Testing Laboratory and Certification Body, designated the Testing Laboratory described below to carry out testing activities specified in the attached Annex subject to the terms and conditions specified therein.

TESTING LABORATORY DESCRIPTION

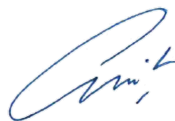
Name of Laboratory : TÜV SÜD PSB Pte Ltd

Address of Laboratory : 15 International Business Park
TÜV SÜD @ IBP
Singapore 609937

CAB Identification : SGAP01

Date of Issue : 1 April 2024

Valid Up To : 31 March 2027



AILEEN CHIA (MS)
DIRECTOR-GENERAL (TELECOMS & POST)
DEPUTY CE (CONNECTIVITY DEVELOPMENT & REGULATION)
INFOCOMM MEDIA DEVELOPMENT AUTHORITY

Annex to Certificate No: CABTL-01-2000

(Issue No: 11 / Date: 1 April 2024)

Scope of Designation			
Equipment	Types of Testing	Technical Regulations/Standards	Accredited Date
AUSTRALIA			
▪ Electrical & Electronics Products	EMC	AS CISPR 11: 2017 AS CISPR 14.1: 2018 AS CISPR 15: 2017 AS/NZS CISPR 32: 2015 AS/NZS 61000.6.1: 2006 AS/NZS 61000.6.2: 2006 AS/NZS 61000.6.3: 2012 AS 61000.6.4: 2020	07 Mar 24
	Radio-Com	AS/NZS 4268: 2017	07 Mar 24
BRUNEI			
▪ Telecommunications	Radio-Com	AITI-TS-SRD Issue 2	07 Mar 24
CANADA			
▪ Electrical & Electronics Products	EMC	ICES-001 Issue 5: 2020 ICES-002 Issue 7: 2020 ICES-003 Issue 7: 2020 ICES-005 Issue 5: 2018 ICES-006 Issue 3: 2018	07 Mar 24
	Radio-Com	RSS-GEN Issue 5: 2018 + A1: 2019 + A2: 2021 RSS-111 Issue 5: 2014 RSS-112 Issue 1: 2008 RSS-117 Issue 3: 2016 + A: 2021 RSS-119 Issue 12: 2015 + A1: 2022 RSS-123 Issue 4: 2019 RSS-125 Issue 3: 2020 RSS-127 Issue 1: 2009 RSS-130 Issue 2: 2019 RSS-131 Issue 3: 2017 RSS-132 Issue 3: 2013 RSS-133 Issue 6: 2018 RSS-134 Issue 2: 2016 RSS-135 Issue 2: 2009 RSS-137 Issue 2: 2009 RSS-139 Issue 3: 2015 RSS-140 Issue 1: 2018 RSS-142 Issue 5: 2013 RSS-170 Issue 3 + A: 2020 RSS-170 Issue 4: 2022 RSS-196 Issue 2: 2019 RSS-197 Issue 1: 2010 RSS-199 Issue 3: 2016 RSS 210 Issue 10: 2019 RSS 210 Issue 10: 2019 + A: 2020 RSS 211 Issue 1: 2015 RSS-213 Issue 3: 2015 RSS-215 Issue 2: 2009 RSS-216 Issue 2: 2016 + A1: 2020 RSS-220 Issue 1: 2018 RSS-222 Issue 2: 2020 RSS-222 Issue 3: 2021 RSS-236 Issue 1: 2012 RSS-236 Issue 2: 2022	07 Mar 24

Annex to Certificate No: CABTL-01-2000

(Issue No: 11 / Date: 1 April 2024)

		RSS-238 Issue 1: 2013 RSS-243 Issue 3: 2010 RSS-244 Issue 1: 2013 RSS-246 Issue 1: 2019 RSS-247 Issue 2: 2017 RSS-251 Issue 2: 2018 RSS-287 Issue 2: 2014 + A1: 2021 +A2: 2022 RSS-288 Issue 1: 2012 RSS-310 Issue 5: 2020	
	RF Radiation Exposure Limits	RSS-102 Issue 5: 2015 + A1: 2021	07 Mar 24
CHINESE TAIPEI			
▪ Electrical & Electronics Products	EMC	CNS 13438: 2006 CNS 13439: 2017 CNS 13783-1: 2004, 2019 CNS 13783-2: 2019 CNS 13803: 2003 CNS 14115: 2009, 2016 CNS 14674-1: 2017 CNS 14674-2: 2019 CNS 14674-3: 2022 CNS 14674-4: 2016	07 Mar 24
	Radio-Com	LP0002: 2020	07 Mar 24
HONG KONG			
▪ Telecommunications	EMC	HKCA 1007 Issue 5: 2012	07 Mar 24
▪ Electrical & Electronics Products	Radio-Com	HKCA 1004 Issue 4: 2003 HKCA 1008 Issue 4: 2013 HKCA 1035 Issue 7: 2016 HKCA 1039 Issue 6: 2015 HKCA 1042 Issue 2: 2003 HKCA 1044 Issue 1: 2003 HKCA 1049 Issue 1: 2005 HKCA 1061 Issue 1: 2011	07 Mar 24
INDONESIA			
▪ Telecommunications	EMC & Radio-Com	Persyaratan Teknis Alat Dan Atau Perangkat Telekomunikasi SRD: 2019 (Draft)	07 Mar 24
▪ Electrical & Electronics Products		Technical Requirements for Tools And Or LAN Wireless Telecommunication Devices: 2019	07 Mar 24
SINGAPORE			
▪ Telecommunications	Radio-Com	IMDA TS LMR Issue 1: 2016 IMDA TS SRD Issue 1 Revision 2: 2021 IMDA TS UWB Issue 1: 2016 IMDA TS WBA Issue 1: 2016 IMDA TS WSD Issue 1: 2016 IMDA TS DVB-T2 IRD Issue 1: 2017 (EMC Tests Only)	07 Mar 24
	Terminal Attachment	IMDA TS PLC Issue 1: 2016	07 Mar 24
UNITED STATES OF AMERICA			
▪ Telecommunications	EMC & Radio-Com	ANSI C63.4: 2014 ANSI C63.4a: 2017 ANSI C63.10: 2013 ANSI C63.10: 2020 ANSI C63.10: 2020 + Cor1: 2023 ANSI C63.17: 2013	07 Mar 24

Annex to Certificate No: CABTL-01-2000

(Issue No: 11 / Date: 1 April 2024)

		ANSI C63.26: 2015 ANSI/TIA-603-E: 2016 FCC/OST MP-5: 1986 FCC 47 CFR Part 1, Part 2 FCC 47 CFR Part 15 FCC 47 CFR Part 18 FCC 47 CFR Part 22 FCC 47 CFR Part 24 FCC 47 CFR Part 25 (Below 3GHz) FCC 47 CFR Part 27 FCC 47 CFR Part 90 (Below 3GHz) FCC 47 CFR Part 95 (Below 3GHz) FCC 47 CFR Part 97 (Below 3GHz) FCC 47 CFR Part 73 FCC 47 CFR Part 74 FCC 47 CFR Part 80 FCC 47 CFR Part 87 FCC 47 CFR Part 101 (Below 3GHz)	
	RF Radiation Exposure Limit	FCC 47 CFR Part 1.1307 FCC 47 CFR Part 1.1310 FCC 47 CFR Part 2.1091 FCC 47 CFR Part 2.1093	07 Mar 24
VIET NAM			
▪ Telecommunications Electrical & Electronics Products	EMC & Radio-Com	TCVN 7189: 2009 TCVN 7317: 2003 TCVN 7600: 2010 QCVN 18: 2014/BTTTT QCVN 18: 2022/BTTTT QCVN 54: 2020/BTTTT QCVN 55: 2011/BTTTT QCVN 55: 2023/BTTTT QCVN 65: 2013/BTTTT QCVN 73: 2019/BTTTT QCVN 74: 2020/BTTTT QCVN 86: 2019/BTTTT QCVN 95: 2015/BTTTT QCVN 96: 2015/BTTTT QCVN 118: 2018/BTTTT	07 Mar 24

Annex to Certificate No: CABTL-01-2000

(Issue No: 11 / Date: 1 April 2024)

Relevant Documentation Submitted

- (a) Application Form;
- (b) Documents proving the Conformity Assessment Body (“CAB”) to be an identifiable legal entity;
- (c) Certificate of Accreditation by Singapore Accreditation Council (“SAC”), indicating the scope of accreditation and including information that the CAB has been accredited to ISO/IEC Guide 17025 and to the technical regulations, standards or specifications for which designation is sought:

SAC-SINGLAS Certificate No:	LA-2007-0385-E
Date of Issue:	03 December 2022
Date of Expiry:	02 December 2026
Schedule Issue No:	Issue 28, 07 March 2024

- (d) Organisation Structure and Staffing Chart;
- (e) Laboratory Layout;
- (f) Statement of testing facilities;
- (g) Sample copy of the test report to be used by the CAB; and
- (h) Quality Manual.

Annex to Certificate No: CABTL-01-2000

(Issue No: 11 / Date: 1 April 2024)

Terms & Conditions of Designation

Obligations of the Designated Conformity Assessment Body ("CAB")

1. Designated CABs shall ensure that they maintain their accreditation status from the Singapore Accreditation Council ("SAC").
2. Designated CABs shall ensure that their testing or certification of equipment is in accordance with the procedures, rules and policies of the Authority or the relevant Mutual Recognition Arrangement ("MRA") Party as provided for under the MRA.
3. If during post market surveillance of a certified equipment, a CAB determines that the equipment fails to comply with the applicable technical regulations, the CAB shall immediately notify the equipment supplier, the appropriate importing Party and the Authority. A follow-up report shall also be provided within thirty days of the action taken by the supplier to correct the situation.
4. Designated CABs shall immediately notify the Authority on any of the following:
 - (a) change in its legal, commercial or organisation status;
 - (b) change of premises;
 - (c) changes which may affect continuing compliance with any of the criteria or requirements specified by the Authority or the relevant MRA.
5. Designated CABs shall fully indemnify and hold the Authority harmless from and against all liabilities, damages, claims, costs and expenses incurred or sustained by the Authority as a result of any action taken or omitted to be taken by the Authority relating to the designation of such CABs.
6. Designated CABs shall comply with such terms and conditions of designation as the Authority may publish from time to time.

Reference to Designation Status

7. Designated conformity assessment bodies may advertise their designation status with regard to standards or parts thereof, which are included in the scope of designation. The scope of designation is specified in the Designation Certificate.
8. The advertisement must not imply or otherwise suggest the Authority's approval of a product or imply that the designated conformity assessment body is an agent or representative of the Authority.
9. CABs whose designations have been suspended or withdrawn for any reason shall discontinue advertisement of their designation status and not make any misleading statements regarding their designation status.

Post-designation Surveillance

10. As and when required, the Authority will conduct surveillance assessments and other non-routine assessments on the designated CABs to ensure that standards of practice are maintained or to investigate complaints made against designated CABs on matters related to their designation.

Withdrawal of Designation

11. The Authority will suspend or withdraw the designation of a CAB if:
 - (a) the CAB 's accreditation by SAC is withdrawn;
 - (b) it is found that the CAB is not complying with the criteria or requirements of this procedure, or with the requirements that it was designated to; or
 - (c) the Authority determines there is a just cause for withdrawing the designation.
12. CAB whose designation has been suspended or withdrawn will be removed from the list of designated CABs. Such action will, however, take place only after full consultation between the Authority and the affected CAB. It is anticipated that the CAB would normally take immediate corrective action, to the Authority's satisfaction.
13. In situations where a formal review process exists, such as in MRAs, a designation suspension may be issued to the CAB until the completion of the formal review process.