

# Deutsche Akkreditierungsstelle GmbH

## Annex to the Accreditation Certificate D-PL-20827-01-02 according to DIN EN ISO/IEC 17025:2018

Valid from: 19.03.2021

Date of issue: 10.02.2023

Holder of certificate:

**Molex CVS Bochum GmbH**  
**Molex CVS Lab**  
**Meesmannstraße 103, 44807 Bochum, Germany**

Tests in the fields:

**Telecommunication (TC) and Electromagnetic Compatibility (EMC) for Canadian Standards**

The testing laboratory is permitted, without being required to inform and obtain prior approval from DAkks, to use standards or equivalent testing methods listed here with different issue dates. The testing laboratory maintains a current list of all testing methods within the flexible scope of accreditation.

Technical Field	Standard / Version	Title of standard or in house procedure	Test Area / Restriction
<b>Electromagnetic Compatibility (EMC)</b>			
EMC	ICES-Gen Issue 1 July 2018 + Amendment 1 (February 2021)	General Requirements for Compliance of Interference-Causing Equipment	
EMC	ICES-003 Issue 7 October 2020	Information Technology Equipment (Including Digital Apparatus) - Limits and Methods of Measurement	

*The management system requirements in DIN EN ISO/IEC 17025 are written in language relevant to operations of testing laboratories and operate generally in accordance with the principles of DIN EN ISO 9001.*

*The certificate together with its annex reflects the status at the time of the date of issue. The current status of the scope of accreditation can be found in the database of accredited bodies of Deutsche Akkreditierungsstelle GmbH.  
<https://www.dakks.de/en/content/accredited-bodies-dakks>*

Technical Field	Standard / Version	Title of standard or in house procedure	Test Area / Restriction
<b>Radio Equipment and Systems</b>			
EMC	ANSI C63.4:2014 + ANSI C63.4a:2017	American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz Stand alone or in combination with:  CFR 47 FCC Part 15, Unintentional Radiators <ul style="list-style-type: none"> <li>• CB Receiver</li> <li>• Superregenerative Receiver</li> <li>• All other receivers subject to part 15</li> <li>• TV interface device</li> <li>• Cable system terminal device</li> <li>• Class B personal computers and peripherals</li> <li>• CPU boards and internal power supplies used with Class B personal computers</li> <li>• Class B personal computers assembled using authorized CPU boards or power supplies</li> </ul>	Frequency (max. assessed): 40 GHz
TC	ANSI C63.10:2020	American National Standard for Testing of Unlicensed Wireless Devices  Stand alone or in combination with:  CFR 47 FCC Part 15 Intentional Radiators below 26.5 GHz - except Part 15D and Part 15E (DFS) <ul style="list-style-type: none"> <li>• Intentional Radiators KDB 789033</li> </ul>	Frequency (max. assessed): 40 GHz

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Technical Field	Standard / Version	Title of standard or in house procedure	Test Area / Restriction
TC	ANSI C63.26:2015	American National Standard for Compliance Testing of Transmitters Used in Licensed Radio Services  Stand alone or in combination with: <ul style="list-style-type: none"> <li>• Frequency Allocations and Radio Treaty Matters</li> <li>• General Rules and Regulations CFR 47 FCC Part 2</li> <li>• Licensed Radio Service Equipment</li> <li>• Commercial Mobile Services CFR 47 FCC Part 22 (cellular) CFR 47 FCC Part 24 CFR 47 FCC Part 25 (nonmicrowave) CFR 47 FCC Part 27 KDB 971168</li> </ul>	Frequency (max. assessed): 40 GHz
TC	RSS-Gen Issue 5 April 2018 + Amendment 1 (March 2019) + Amendment 2 (February 2021)	General Requirements for Compliance of Radio Apparatus	Frequency (max. assessed): 40 GHz
TC	RSS-130 Issue 2 February 2019	Equipment Operating in the Frequency Bands 617-652 MHz, 663-698 MHz, 698-756 MHz and 777-787 MHz	
TC	RSS-132 Issue 3 January 2013	Cellular Telephone Systems Operating in the Bands 824-849 MHz and 869-894 MHz	
TC	RSS-133 Issue 6 January 2018 Amendment	2 GHz Personal Communications Services	
TC	RSS-139 Issue 4 September 2022 + Amendment (October 2022)	Advanced Wireless Services (AWS) Equipment Operating in the Bands 1710-1780 MHz and 2110 - 2180 MHz	
TC	RSS-192 Issue 4 May 2020	Flexible Use Broadband Equipment Operating in the Band 3450-3650 MHz	
TC	RSS-195 Issue 2 April 2014	Wireless Communication Service (WCS) Equipment Operating in the Bands 2305-2320 MHz and 2345-2360 MHz	

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TC	RSS-199 Issue 3 December 2016	Broadband Radio Service (BRS) Equipment Operating in the Band 2500 MHz–2690 MHz	
TC	RSS-210 Issue 10 December 2019	Licence-Exempt Radio Apparatus: Category I Equipment	Exclusion: Annex G
TC	RSS-216 Issue 2 January 2016 + Amendment 1 (September 2020)	Wireless Power Transfer Devices	
TC	RSS-247 Issue 2 February 2017	Digital Transmission Systems (DTSs), Frequency Hopping Systems (FHSs) and Licence-Exempt Local Area Network (LE-LAN) Devices	Without DFS
<b>Specific Absorption Rate (SAR) &amp; Human Exposure to EM-Fields</b>			
EMC	RSS – 102 (RF Exp.) <sup>MEAS</sup> Issue 5 – March 2015 + Amendment 1 Feb. 2nd, 2021	Radio Frequency Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands), (RF Exposure)	
EMC	RSS – 102 (NS) <sup>MEAS</sup> Issue 5 – March 2015 + Amendment 1 Feb. 2nd, 2021	Radio Frequency Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands), (Nerve Stimulation)	

**Flexibility according to DAkks SD 0 002\_e (Accreditation with flexible scope of testing laboratories, calibration laboratories and medical laboratories) and EA-2/15 M: 2019 (EA Requirements for the Accreditation of Flexible Scopes).**

**Abbreviations used:**

EMC	Electromagnetic Compatibility
RSS	Radio Standards Specification
IEC	International Electrotechnical Commission
TC	Telecommunication