

List of all accredited test methods for the fields as noted below¹ applying standard test methods or equivalent methods with different issue dates within flexible scope (category A) according to DAkkS rule R-17025-PL and the requirements for the accreditation of flexible scopes according to mandatory procedure EA-2/15 M:2023 publif95 .-0.eprocedure EA

based on the

Annex to Partial Accreditation Certificate [D-PL-12155-01-03](#)
according to DIN EN ISO/IEC 17025:2018

valid from and issued on 13th June 2024 by the

Deutsche Akkreditierungsstelle GmbH

Holder of partial certificate: Element Materials Technology Straubing GmbH
Gustav -Hertz -Straße 35, 94315 Straubing

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 this current list of all testing methods within the flexible scope of accreditation.

Note: Flexibility according to DAkkS 71 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).

¹ The annexes to the partial accreditation certificates D-PL-12155-01-02 (Testing of compatibility to electromagnetic disturbances (EMC) of active medical and in vitro diagnostic medical devices), and D-PL-12155-01-04 (Electromagnetic Compatibility and Telecommunication (FCC Requirements)) are not covered by this document as flexible scope does not apply for the test methods listed there. Partial accreditation certificates D-PL-12155-01-01 (Electromagnetic Compatibility (EMC), Telecommunication (TC), Safety of Electrical Appliances and Environmental testing) and D-PL-12155-01-05 (Testing of systems,

Technical field	Standard / in house procedure / Version	Title of standard or in house procedure (deviations / modifications of standard)	Test area / reductions
TC	RSS-247 Issue 3 August 2023	Digital Transmission Systems (DTSs), Frequency Hopping Systems (FHSs) and Licence-Exempt Local Area Network (LE-LAN) Devices	Special auxiliary equipment to be provided; highest frequency of test range limited to 40 GHz
TC	RSS-248 Issue 2 December 20, 2022	Radio Local Area Network (RLAN) Devices Operating in the 5925-7125 MHz Band	Special auxiliary equipment to be provided; highest frequency of test range limited to 40 GHz
TC	RSS-310 Issue 5 January 2020	Licence-Exempt Radio Apparatus: Category II Equipment	Special auxiliary equipment to be provided; highest frequency of test range limited to 40 GHz
Human Exposure to EM -Fields			
TC	RSS ±102 (RF Exp.) ^{MEAS} Issue 5 ±March 2015 + Amendment 1 ± February 2, 2021	Radio Frequency Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands), (RF Exposure)	
TC	RSS ±102 (NS) ^{MEAS} Issue 5 ±March 2015 + Amendment 1 ± February 2, 2021	Radio Frequency Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands), (Nerve Stimulation)	
TC	SPR-002 Issue 2 October 2022	Supplementary Procedure for Assessing Compliance of Equipment Operating from 3 kHz to 10 MHz with RSS-102	
TC	RSS-102 Issue 6 December 15, 2023	Radio Frequency (RF) Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands)	
TC	RSS-102.NS.MEAS Issue 1 December 15, 2023	Measurement Procedure for Assessing Nerve Stimulation (NS) Compliance in Accordance with RSS-102	

Abbreviations used:

EMC Electromagnetic Compatibility
TC Telecommunication