

Issue statuses of the test methods and standards in the flexible accreditation scope of the following testing laboratory:

TÜV NORD Hochfrequenztechnik GmbH & Co KG

LESKANPARK, Building 10

Waltherstr. 49-51

51069 Cologne

Date of issue: 19.09.2024

The following list contains all test methods currently verified by the laboratory for the area accredited by DAkkS (17SD002 Type III). This list is supplemented and updated by the laboratory at regular intervals. 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. If necessary, additional issue dates or required test methods that are not listed can be requested and checked for feasibility by us free of charge. The list refers to the certificate D-PL-12053-01-02 valid from 24.05.2023

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

Technical field	Standard/ Issue	Title of standard	Test area / reductions
Electromagnetic Compatibility (EMC)			
EMC	ICES-Gen Issue 1 + Amendment: 2021-02	General Requirements for Compliance of Interference-Causing Equipment.	
EMC	ICES 001 Issue 5: 2020-07	Industrial, Scientific and Medical Radio Frequency Generators	
EMC	ICES 003 Issue 7: 2020-10	Information Technology Equipment (ITE) - Limits and methods of measurement	
EMC	ICES 005 Issue 5: 2018-12	Lighting Equipment	
EMC	ICES 006 Issue 3: 2018-07	AC Wire Carrier Current Devices (Unintentional Radiators)	

Technical field	Standard/ Issue	Title of standard	Test area / reductions
Radio Equipment and Systems			
TC	RSS-Gen Issue 5 + Amendment 1: 2019-03 + Amendment 2: 2021-02	General Requirements for Compliance of Radio Apparatus	
TC	RSS-111 Issue 5: 2014-09	Broadband Public Safety Equipment Operating in the Band 4940-4990 MHz	
TC	RSS-112 Issue 1: 2008-02	Land Mobile and Fixed Equipment Operating in the Band 1670–1675 MHz	For Fixed and Base Stations special auxiliary equipment to be provided externally.
TC	RSS-123 Issue 4: 2019-08	Licensed Wireless Microphones	
TC	RSS-125 Issue 3: 2020-06	Land Mobile and Fixed Equipment Operating in the Frequency Range 1.705 MHz to 30 MHz	
TC	RSS-127 Issue 1: 2009-08	Air-Ground Equipment Operating in the Bands 849-851 MHz and 894-896 MHz	For Ground Station Special auxiliary equipment to be provided externally
TC	RSS-130 Issue 2: 2019-02	RSS-130 - Equipment Operating in the Frequency Bands 617-652 MHz, 663-698 MHz, 698-756 MHz and 777-787 MHz	
TC	RSS-131 Issue 4: 2022-12	Zone Enhancers	
TC	RSS-132 Issue 4: 2023-01	Cellular Systems Operating in the Bands 824-849 MHz and 869-894 MHz	
TC	RSS-133 Issue 6: 2018-01	2GHz Personal Communications Services	
TC	RSS-134 Issue 2: 2016-02	900 MHz Narrowband Personal Communication Service	
TC	RSS-135 Issue 2: 2009-06	Digital Scanner Receivers	
TC	RSS-137 Issue 2: 2009-02	Location and Monitoring Service in the Band 902-928 MHz	
TC	RSS-139 Issue 4 + Amendment: 2022-10	Advanced Wireless Services (AWS) Equipment Operating in the Bands 1710-1780 MHz and 2110-2200 MHz	
TC	RSS-140 Issue 1: 2018-04	Equipment Operating in the Public Safety Broadband Frequency Bands 758-768 MHz and 788-798 MHz	

Technical field	Standard/ Issue	Title of standard	Test area / reductions
TC	RSS-141 Issue 2: 2010-06	Aeronautical Radiocommunication Equipment in the Frequency Band 117.975-137 MHz	For fixed equipment with A3E emissions. Special auxiliary equipment to be provided externally
TC	RSS-142 Issue 5: 2013-04	Narrowband Multipoint Communication Systems in the Bands 1429.5-1432 MHz	
TC	RSS-170 Issue 4: 2022-09	Mobile Earth Stations (MESs) and Ancillary Terrestrial Component (ATC) Equipment Operating in the Mobile-Satellite Service (MSS) Bands	
TC	RSS-181 Issue 2 + Amendment: 2020-02	Coast and Ship Station Equipment Operating in the Maritime Service in the Frequency Range 1605-28000 kHz	Special auxiliary equipment to be provided
TC	RSS-182 Issue 6: 2021-06	Maritime Radio Equipment Operating in the 156-162.5 Band	Special auxiliary equipment to be provided
TC	RSS-194 Issue 1: 2007-10	Fixed Wireless Access Equipment Operating in the Band 953–960 MHz	
TC	RSS-195 Issue 2: 2014-04	Wireless Communication Service (WCS) Equipment Operating in the Bands 2305-2320 MHz and 2345-2360 MHz	Special auxiliary equipment to be provided
TC	RSS-196 Issue 2: 2019-02	Point-to-Multipoint Broadband Equipment Operating in the Band 512-608 MHz for Rural Remote Broadband Systems (RRBS) (TV Channels 21 to 36)	For Base station special equipment to be provided externally
TC	RSS-197 Issue 1: 2010-02	Wireless Broadband Access Equipment Operating in the Band 3650–3700 MHz	Base station to be provided externally
TC	RSS-210 Issue 10: 2019-12	Licence-Exempt Radio Apparatus: Category I Equipment	
TC	RSS-211:2015-03	Level Probing Radar Equipment	
TC	RSS-213 Issue 3: 2015-03	2 GHz Licence-Exempt Personal Communications Services (LE-PCS) Devices	
TC	RSS-215 Issue 2: 2009-06	Analogue Scanner Receivers	
TC	RSS-216 Issue 2: 2016-01	Wireless Power Transfer Devices (Wireless Chargers)	
TC	RSS-220 Issue 1: 2009-03 + Amendment 1: 2018-07	Devices Using Ultra-Wideband (UWB) Technology	
TC	RSS-222 Issue 3: 2021-10	White Space Devices (WSDs)	

Technical field	Standard/ Issue	Title of standard	Test area / reductions
TC	RSS-236 Issue 2: 2022-09	General Radio Service Equipment Operating in the Band 26.960 to 27.410 MHz (Citizens Band)	
TC	RSS-238 Issue 1: 2013-07	Shipborne Radar in the 2900-3100 MHz and 9225-9500 MHz Bands	Special auxiliary equipment to be provided externally
TC	RSS-243 Issue 3: 2010-02	Medical Devices Operating in the 401–406 MHz Frequency Band	
TC	RSS-244 Issue 1: 2013-06	Medical Devices Operating in the Band 413-457 MHz	
TC	RSS-247 Issue 2: 2017-02	Digital Transmission Systems (DTSs), Frequency Hopping Systems (FHSs) and Licence-Exempt Local Area Network (LE-LAN) Devices	
TC	RSS-251 Issue 2: 2018-07	Vehicular Radar and Airport Fixed or Mobile Radar in the 76-81 GHz Frequency Band	
TC	RSS-287 Issue 2 + Amendment 1 + Amendment 2: 2022-05	Emergency Position Indicating Radio Beacons (EPIRB), Emergency Locator Transmitters (ELT), Personal Locator Beacons (PLB), and Maritime Survivor Locator Devices (MSLD)	
TC	RSS-288 Issue 1: 2012-01	Global Maritime Distress and Safety System (GMDSS)	Special auxiliary equipment to be provided externally
TC	RSS-310 Issue 5: 2020-01	Licence-exempt Radio Apparatus: Category II Equipment	Not required for ISED accreditation
Specific Absorption Rate (SAR) & Human Exposure to EM Fields			
EMC	RSS-102 (RF Exp.) ^{MEAS} Issue 5 – March 2015 + Amendment 1 Feb. 2nd, 2021	Radio Frequency (RF) Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands), (RF Exposure)	
EMC	RSS – 102 (NS) ^{MEAS} Issue 5 – March 2015 + Amendment 1 Feb. 2nd, 2021	Radio Frequency (RF) Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands), (Nerve Stimulation)	

Abbreviations used: RSS: Radio Standards Specification
 TC: Telecommunication
 EMC: Electromagnetic Compatibility