IMST GmbH – Pruefzentrum / Testcenter – Extents / Flexibilisations for ISED Canada

Status: 2025-08-27

Subject Area	Standard / Version	Title of the standard	Restriction / Limitations
With regard to CAB-EMC(SAR) recognition for ISED Canada			
TC	RSS-102 (RF Exp): Issue 5 – 2015 + Amendment 1, 2021, Issue 6 – Dec. 2023	Radio Frequency Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands), (RF Exposure)	Simulation Methods only
TC	RSS-102.IPD.SIM: Issue 1 – Dec. 2023	Radio Frequency Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands), (Incident Power Density)	Simulation Methods only
TC	RSS-102.NS.SIM: Issue 1 – Dec. 2023 RSS-102 (NS)SIM: Issue 5 - 2015 + Amendment 1, 2021, Issue 6 - Mar. 2023	Radio Frequency Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands), (Nerve Stimulation)	Simulation Methods only
TC	RSS-102.SAR.SIM: Issue 1 – Aug. 2025 RSS-102 (SAR)SIM: Issue 5 - 2015 + Amendment 1, 2021, Issue 6 - 2024	Radio Frequency (RF) Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands), (Specific Absorptions Rate)	Simulation Methods only
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	IEC/IEEE 62209-1528: 2020-10	Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-worn wireless communication devices - Human models, instrumentation and procedures (Frequency range of 4 MHz to 10 GHz)	Simulation Methods only
TC	IEC/IEEE 62704-1: 2017	IEC/IEEE International Standard - Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communications devices, 30 MHz to 6 GHz - Part 1: General requirements for using the finite-difference time-domain (FDTD) method for SAR calculations	