



News Letter

1. TCB Workshop将于4月1日至3日举行。

The TCB Workshop will be upcoming from April 1 to 3 in Santa Clara and online.

Government regulation and approvals lag behind wireless industry innovation.

The TCB Council gathers experts and leaders to address critical issues impacting product development and approval in our fast-moving world.

Regulators, designers, manufacturers, labs, and reviewers offer perspectives and collaborative solutions. Full agenda can be found here.

Share challenges. Gain knowledge.



April 1-3 in Santa Clara and online.

Register at www.tcbCouncil.org. Member benefits apply.

Room block at the Santa Clara Marriott closes March 8th.

2. ISED发布了关于NS豁免限额的指导——Notice 2025-DRS0001

Notice 2025-DRS0001 - Guidance on NS exemption limits

Innovation, Science and Economic Development Canada (ISED) has published the following Notice:

[Notice 2025-DRS0001 - Guidance on NS exemption limits](#)



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3. ISED发布频谱分配工具

Launch of the ISED Spectrum Allocation Tool

Innovation, Science and Economic Development Canada (ISED) is pleased to announce the launch of the new [Spectrum Allocation Tool](#) on the [Spectrum and Telecommunications Sector \(STS\) website](#).

This modernized tool streamlines access to the numerous regulations governing spectrum use in Canada. Designed to empower stakeholders, the Spectrum Allocation Tool enables users to efficiently obtain comprehensive information regarding the rules for spectrum and wireless equipment.

With user-friendly features and advanced functionality, the Spectrum Allocation Tool simplifies the navigation of regulatory requirements, making it easier than ever to access the information you need. Users can easily identify the relationships between spectrum policies and technical standards prior to applying for certification.

ISED encourages you to explore the Spectrum Allocation Tool today on the STS website and discover how it can enhance your understanding of spectrum regulations in Canada.

Please note that in addition to having access to this tool immediately, ISED intends to perform a demonstration of this tool and its benefit at the next TCBC workshop in April 2025.

4. ISED正在征求对RSS-247, issue 4的意见

Consultation RSS-247, issue 4 - Digital Transmission Systems (DTSs), Frequency Hopping Systems (FHSs) and Licence-Exempt Local Area Network (LE-LAN) Devices

CONSULTATION ON:

[RSS-247, issue 4 – Digital Transmission Systems \(DTSs\), Frequency Hopping Systems \(FHSs\) and Licence-Exempt Local Area Network \(LE-LAN\) Devices](#)

ISED is seeking comments on the consultation of RSS-247, issue 4, “Digital Transmission Systems (DTSs), Frequency Hopping Systems (FHSs) and Licence-Exempt Local Area Network (LE-LAN) Devices”. This standard sets out the certification requirements for radio apparatus operating in the bands 902-928 MHz, 2400-2483.5 MHz and 5725-5850 MHz employing frequency hopping, digital modulation and/or a combination (hybrid) of both techniques.



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The draft document along with the form to provide comments are available on the [Radio Advisory Board of Canada \(RABC\) website](#).

Comments are due no later than **May 5th, 2025**.

5. 近期FCC KDB更新

FCC KDB Updates

Publication Number	Question	Answer
987594	What are the requirements for obtaining a Certification for U-NII 6 GHz devices operating in the 5.925-7.125 GHz band under Part 15, Subpart E.	<p>The following attachments are guides for obtaining certification for devices operating in the 5.925-7.125GHz band under Part 15, Subpart E:</p> <p>987594 D01 U-NII 6GHz General Requirements v03 provides general requirements for filling form 731 and supporting information requirements for all types of 6 GHz devices.</p> <ul style="list-style-type: none"> 987594 D02 U-NII 6 GHz EMC Measurement v03 test report, exhibits, and RF Measurement Procedures for demonstrating: EIRP, Bandwidth, Channel Mask, Out of Band Emissions, Contention Based Protocol (Listen Before Talk), Transmit Power Control (TPC) and Automatic Power Control (APC) as applicable to 6 GHz devices. 987594 D03 U-NII 6 GHz QA v03r01 Questions and Answers for 6 GHz devices. This attachment provides a guide for submitting a Pre-Approval Guidance (PAG) for item UN6GHZ. 987594 D04 UN6GHZ Pre-Approval Guidance Checklist v03 provides a guide to submitting a Pre-Approval Guidance (PAG) for item UN6GHZ 987594 D05 AFC DUT Test Harness Testing v01r01 provides a guide for DUT test harness.. <p>02/24/2025: 987594 D03 U-NII 6 GHz QA v03r01 replaces 987594 D03 U-NII 6 GHz QA v03. v03r01 updates 987594, adding question 21 for Building Entry Loss (BEL) by AFCs permitted by FCC 24-1217 waiver.</p>
511808	What are the procedures for getting an equipment authorization for Part 90 subpart M and Part 95 Subpart L devices using C-V2X systems for named entities under a waiver.	<p>The Attachment, 511808 D01 C-V2X v02, below provides administrative and technical guidance to obtain a grant of certification for Part 90 subpart M or Part 95 Subpart L devices using C-V2X under Part 2 subpart J.</p> <p>02/24/2025: 511808 D01 C-V2X v02 replaces 511808 D01 C-V2X Waiver v01r01 to account for FCC 24-123A report and order.</p> <p>Note: OBUs and RSUs are subject to PAG ?CV2XOR? following procedures in attachment 511808 D01 C-V2 version 2 or higher. As of February 11, 2025, OBUs and RSUs can only be certified under new rules adopted by FCC 24-123A report and order.</p>