



News Letter

1. KDB 987594 U-NII 6 GHz devices D01-D04 推出Draft 版本

Certification for U-NII 6 GHz Devices

The FCC published new additional VLP rules for the UNII 6 GHz band on January 8, 2024, with an effective date of March 8, 2024. The FCC is working to modify the UNII 6 GHz series of documents for KDB 987594. The following information relates to the proposed draft:

Guides for obtaining a Certification for 6 GHz U-NII devices operating in the 5.925-7.125 GHz band under Part 15, Subpart E:

- 987594 D01 U-NII 6GHz General Requirements v03
- 987594 D02 U-NII 6 GHz EMC Measurement v03
- 987594 D03 U-NII 6 GHz QA v03
- 987594 D04 UN6GHZ Pre-Approval Guidance Checklist v03
- 987594 D05 AFC DUT Test Harness Testing v01r01 (not under draft review)

View Document: [987594 U-NII 6 GHz devices 5.925-7.125 GHz DR03-45383](#)

2. ISED正在征求对RSS-123, issue 5, Wireless Microphones and Wireless Multichannel Audio Systems的技术意见, 截止日期为2024年6月20日

[RSS-123, issue 5, Wireless Microphones and Wireless Multichannel Audio Systems](#)

ISED is seeking comments on the consultation of RSS-123, issue 5, “*Wireless Microphones and Wireless Multichannel Audio Systems*”. This Radio Standards Specification (RSS) sets out the requirements for the certification of licensed wireless microphones and Wireless Multichannel Audio Systems (WMAS).

Comments are due no later than **June 20th, 2024**.

3. ISED正在征求对RSS-216, issue 3 - Wireless power transfer devices的技术意见, 截止日期为2024年7月2日

[RSS-216, issue 3 – Wireless power transfer devices.](#)

ISED is seeking comments on the following consultation: RSS-216, issue 3, “*Wireless power transfer devices*”. This standard sets out the requirements applicable to wireless power transfer devices, including sources (transmitters) and clients (receivers). Changes from issue 2 include: increased maximum separation distance; included limits in RSS-216 instead of referring to ICES-001, plus limits above 1 GHz; adoption of ANSI C63.30-2021; other clarifications and general editorial updates.

Comments are due no later than **July 2, 2024**.



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5. MIC针对美国和欧洲2.4 GHz 标准测试数据的使用指南

MIC Japan Guideline for Utilization of the US and European Standards Test Data for 2.4GHz band

[The Guideline for Utilization of the US and European Standards Test Data for 2.4GHz band wireless LAN and similar technologies Utilization of current regulations](#)

6. FCC TCBC Update : 2024年4月份FCC TCBC workshop关于GNSS的要求

Requirements for GNSS when Meeting FCC Geolocation Requirements

April 2024 FCC TCB Workshop:

For GNSS to receive signals, only U.S.-licensed Satellites or approved satellites under 47 CFR § 25.137 are permitted. GLONASS and BEIDOU are not.

Administrative Notes
6 GHz PIA Geolocation Requirement

- The PIA represents the Grantee's claim for meeting the 95% geolocation confidence requirement.
- The FCC accepted this claim as an attestation. No hypothesis test to challenge its mathematical method is performed.
- Under the current rules 47 CFR 2.945(b), the Commission may request a sample or a voucher to purchase the equipment
- For GNSS to receive signals, only U.S.-licensed Satellites or approved satellites under 47 CFR § 25.137 are permitted. GLONASS and BEIDOU are not.

April 17, 2024 TCB Workshop 5



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7. 近期 FCC KDB更新

FCC KDB Updates

Publication Number	Question	Answer
996369	What is the FCC guidance for equipment authorization of transmitter module devices, and equipment that incorporates transmitter modules?	See the guidance for transmitter module devices in the following attachments:996369 D01 Module Certification Guide v04 guides equipment authorization applications under Section 15.212 modular transmitters.
364244	What Guidance is provided for certifying radar devices under the provisions of §15.255 of the FCC rules?	Attachment 364244 D01 Meas 15.255 Radars v01, below provides Guidance for Radar Device certification under the Provisions of §15.255.
941225	What are the SAR test procedures for 3G/4G devices?	Attached document 941225 D01 SAR test for 3G devices v03r01 provides SAR test procedures for 3G devices that operate under rule Parts 22H, 24E, 27L. Note: This attachment consolidates previous versions of KDB 941225 D01, D02, D03 and D04 into a single...
484596	What is the FCC's policy permitting the referencing of test data from another equipment authorization application?	Attachment 484596 D01 Referencing Test Data v02r03 provides guidance for referencing test data provided in test report previously submitted in a related equipment authorization application.



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8. FCC发布《单一网络未来：太空补充地面覆盖》（Single Network Future: Supplemental Coverage from Space）新规则

Supplemental Coverage from Space Networks

The FCC is advancing the first of its kind in the world connectivity via satellite networks—to enable collaborations between satellite operators and surface (terrestrial) service providers to offer connectivity directly to consumer handsets using spectrum previously allocated only to terrestrial service.

What this means is that the satellite networks will offer emergency service connections between mobile handsets and the ROW (Rest of World). The intent is to cover the Earth with on-demand communications for emergency, 911 and related services. This is critically important in remote, under-served areas: back-country hikers, skiers, explorers and recreational people that need to have access to services for extraction, help and critical medical support. As is now available, most emergency support is via direct satellite connection from handsets to LEO satellite constellations. These may not be always available or available and can be very expensive.

Thus, the Commission is advancing more global solutions by providing this spectrum access for improved mobility and emergency coverage.

<https://www.federalregister.gov/documents/2024/04/30/2024-06669/single-network-future-supplemental-coverage-from-space-space-innovation>