



News Letter

1. UWB产品在认证申请中应该包括哪些合规信息？

Question: What compliance information should be included with an application for certification?

Answer: In addition to the requirements specified in Sections 2.947, 2.911, 2.1033(b), 15.31, 15.203, and 15.521, the following information is required for the processing of a UWB application for certification:

- The UWB application category (e.g., imaging device, indoor system, hand held device), and the applicable rule section (among Sections 15.509 through 15.519).
- The lower and upper -10 dB frequencies (fL and fH, respectively) and the frequency of the maximum observed emission level (fM). Also provide a frequency vs. amplitude plot that graphically depicts these values.
- The maximum radiated emissions (including narrowband emissions) and the associated frequencies observed in each frequency band identified in the applicable emission limits tables.
- In the event that no emissions are observed in the aforementioned frequency bands, report the minimum sensitivity (noise floor) of the measurement system in these bands (i.e., show that the measurement system is capable of detecting emissions down to the level indicated by the applicable emissions limit).
- If applicable, report all digital circuitry emissions exceeding the applicable UWB limits, and provide a complete description of the process used to justify invoking the exception stated in Section 15.521(c).
- Frequency vs. amplitude plots depicting the measured fundamental emission, the out-of-band emission domain, and the emissions into the GPS frequency bands.
- Where applicable, indicate the location of required operating labels and/or a manual disable switch.
- Supporting photographs depicting the measurement system set-up and the device under test.

2. ISED (IC) 于2018年7月31日更新RSS-251 issue 2的版本，对RSS-220 issue 1标准作了一版修正。

There is a new entry in the MRA Workspace:

<http://www.ic.gc.ca/eic/site/mra-arm.nsf/eng/nj00161.html>

The purpose of this notice is to announce that Innovation Science and Economic Development Canada (ISED) has published the following standards on July 31, 2018:

- Radio Standards Specification RSS-251, Issue 2, [Vehicular Radar and Airport Fixed or Mobile Radar in the 76-81 GHz Frequency Band](#)
- Radio Standards Specification RSS-220, Issue 1, Amendment 1, [Devices Using Ultra-Wideband \(UWB\) Technology](#)



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3. FCC发布了文件DA-18-841A1，寻求关于3.5GHz频段的评论意见。

<https://docs.fcc.gov/public/attachments/DA-18-841A1.pdf>

WIRELESS TELECOMMUNICATIONS BUREAU AND OFFICE OF ENGINEERING AND TECHNOLOGY SEEK COMMENT PURSUANT TO THE SPECTRUM PIPELINE ACT OF 2015 GN Docket Nos. 14-177, 15-319, 17-183, and 17-258

Comments Due: September 11, 2018

Reply Comments Due: September 26, 2018

In 2015, the Commission adopted new rules for the 3550-3700 MHz band (3.5 GHz Band), opening the path to new commercial wireless use of this band.1 By this Public Notice, the Wireless Telecommunications Bureau and the Office of Engineering and Technology of the Federal Communications Commission seek comment on the results of those rule changes, as directed by Congress in the Spectrum Pipeline Act.2 Pursuant to the Spectrum Pipeline Act, the Commission is required to give notice and provide an opportunity for public comment before submitting to Congress no later than November 2, 2018 a report containing: (1) an analysis of the results of the 2015 rule changes relating to the frequencies between 3550 megahertz and 3650 megahertz; and (2) an analysis of proposals to promote and identify additional spectrum bands that can be shared between incumbent uses and new licensed and unlicensed services under such rules and identification of at least 1 gigahertz between 6 GHz and 57 GHz for such use.

4. FCC于2018年8月发布更新的KDB。

Publication Number	Question	Answer
558074	What are the test procedures for measuring Digital Transmission System (DTS) devices subject to the requirements in Section 15.247?	Test procedures for measuring Digital Transmission System (DTS) are provided in the attachment 558074 D01 DTS Meas Guidance v05 .
953436	What web services are available for accessing data in the FCC Laboratory Equipment Authorization System?	The attached document 953436 D01 OET Laboratory Services API v02 provides details for the getFCCIDList API, the getWhitespaceAuthorizations API and the getCBSDAuthorizations API. The getFCCIDList API allows an FCCID or partial FCCID to be entered and r...

5. 纠正。

***CORRECTION:** last month for the answer of item 5, there was " Adding the FCC logo is an additional option and does remove the requirement to provide the user with the required compliance information statement," and it should have been " Adding the FCC logo is an additional option but does not remove the requirement to provide the user with the required compliance information statement," .