

News Letter

1. 目前, FCC允许测试实验室可以继续使用DA 00-705中指定的程序。

We share part of the KDB submitted requesting clarification on the use of duty factor to determine the average value of emissions from FHSS devices approved under 15.247.

Inquiry 11/02/2018:

The updated KDB 558074 D01 v05 now provides guidance for both DTS and DSS (FHSS) devices. Based on a follow up KDB shared through the TCBC OET confirmed that the old guidance for FHSS devices, DA-00-705, should no longer be used. This has caused some confusion as Q&A #3 of KDB 558074 is in the context of DTS, not DSS with respect to allowing a duty cycle correction factor to be applied.

. . .

We would request that the use of DA-00705 be allowed for some period of time while the rationale for the change is discussed, labs and manufacturers can implement procedures and design changes to match the new KDB (if necessary) and ANSI C63.10 can ensure the next version of standard fully addresses this. Note that the draft edition 3 version of ANSI C63.10 had noted the absence of guidance for this and had proposed verbiage that followed DA-00705.

FCC response on 11/07/2018:

In the interim period, we will allow the test labs to continue to use the procedures specified in the DA 00-705. If a device is approved using such correction factor(s), we will consider it compliant under our current procedures. If we decide that we should discontinue this procedure, we will plan to provide a transition period.

2. 附上NIST于11月份的会议报告。

The NIST meeting report is as the link <u>NIST supplemental report (Version 1.0) on the November 2018 REDCA.</u>

At the meeting, the latest EU regulatory, technical and conformity assessment issues related to the Radio Equipment Directive were presented and discussed.

NIST will host a conference call for U.S. Notified Bodies (NB) and the supporting U.S. NB accreditation body assessors in mid-December to review key topics. Experts will be invited to present the material.



News Letter

2. 对于从设备授权申请中,参考引用测试数据的规范是什么?

484596 D01 Referencing Test Data v01

Guidance for explanations submitted for reference EMC test data is as follows. An explanation summary is required in each application for each equipment class under a single FCC ID. This should be an exhibit in the test report folder (exhibit type) of the Form 731 application. In some cases, within a single application, it may be appropriate to have more than one separate reference EMC test data explanation summary or separate summaries filed in the appropriate separate exhibit folder. A recommended outline for the test data summary is as follows.

- a) Introduction: An introductory statement identifying the FCC ID being referenced, and the equipment class(s), rule parts, and frequency bands, if appropriate. A statement is required that the applicant takes full responsibility that the test data as referenced per step d) represents compliance for the new FCC ID.
- b) Explain the Differences: A brief description of the component differences among the different FCC IDs.
- c) Spot Check Verification Data Section: Provide a summary of spot-check test data compared to the reference test data. 3 Spot check test data included for the variants shall be based on worst-case results reported in the original FCC ID filing.
- d) Reference Section: A detailed matrix listing the cross references for cited from other FCC ID(s). The reference section should be organized similarly as listed on the grant (i.e., rule parts, frequency range (MHz), and emission designator). Each listing then would reference the FCC ID, report title, and location (folder or exhibit type) for the referenced test report. At present, details and formats are at applicants' discretion to organize a cross reference matrix that best clarifies each specific situation. In some cases, a simple matrix that cross references to a single common merged report may be sufficient, or separate matrices listing separate references may be appropriate. The reference section needs to clearly allow the reader to understand the scope of each application, what is being granted, and where the test data is located for each listed item.

4. ISED提醒测试实验室必须在2019年3月15日前被ISED认可。

Please note that this is a reminder that your Testing Laboratory must be recognized by ISED before March 15, 2019. Only four (4) months remaining!

As a reference, please refer to the <u>REC-LAB</u> procedure (<u>http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf05259.html</u>).