



News Letter

1. FCC KDB更新如下:

Recent FCC KDB updates:

Publication Number	Latest version/Entries/Text
388624	388624 D02 Pre-Approval Guidance List v17r04 09/21/2021: 388624 D02 Pre-Approval Guidance List v17r04 replaces 388624 D02 Pre-Approval Guidance List v17r03 to add item C2PCPX to the PAG list in section 4.3 Administrative Issues. Modified PAG item WAIVER to reference new KDB Publication 502150
178919	Notification 202109-001 Notification: The OET Lab may provide case-by-case guidance related to parts modifications to accommodate non-pin-to-pin compatible parts changes. Guidance for this procedure is a PAG (C2PCPX)
502150	Question: What are the requirements for an equipment authorization under a waiver? Answer: Note: The procedures for an equipment authorization under a waiver is currently a draft publication at OET Laboratory Draft Policies (fcc.gov) Applicants shall currently use the draft procedure document: 502150 Certification Under Waiver DR01-44460 located at https://apps.fcc.gov/oetcf/kdb/reports/PublishedDocumentList.cfm

There are also 2 Draft KDB available for review and comment:

View Document	Last Date to Post Comments
502150 Certification Under Waiver DR01-44460	10/29/2021
291074 U-NII-4 - 5.9 Band DR01-44460	10/29/2021



American Certification Body, Inc.

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2. KDB 447498 D01 v07 新的过渡期为2022年3月31日.

New transition date (March 31, 2022) to KDB 447498 D01 v07.

as published on FCC KDB site:

<https://apps.fcc.gov/oetcf/kdb/forms/FTSSearchResultPage.cfm?switch=P&id=20676>

Transition Period: posted 9/10/2021

The new version - 447498 D01 General RF Exposure Guidance v07- that is presently in the expired draft form 447498 D01 General RF Exposure Guidance DR04-44449, available at <https://apps.fcc.gov/eas/comments/GetPublishedDocument.html?id=479&tn=377285>, can be used while the review of the draft is being completed. The publication of the final version of KDB 447498 v07 is currently planned in October 2021.

The policies and procedures in KDB 447498 v07 must be used in their entirety along with any other associated revised KDB RF exposure procedures and policies (including FCC-TCB conference presentations).

The previous version - 447498 D01 General RF Exposure Guidance v06 - may also be used in the interim for compliance purposes, as long as the TCB submits to the FCC the Form 731 and the related granted application on or before March 31, 2022. In that case the previous v06 guidance shall be used in its entirety (i.e. no mixing of old and new procedures within each application filing).

All submissions of Form 731 and the related granted application by TCBs after the deadline of March 31, 2022 must use only the new procedures of 447498 v07. The only exception is for the case a grant application includes items subject to Pre-Approval Guidance (PAG; KDB Publication 388624).

Where TCB PAG applies, the previous 447498 v06 guidance (in its entirety) may be still used if the TCB has submitted to the FCC the required PAG KDB inquiry along with the fully-populated Form 731 application on or before the March 31, 2022 deadline. Only in this case, after the FCC has cleared the PAG, the TCB may grant an application that used the previous 447498 v06 guidance past the deadline.



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3. RED (2014/53/EU) Article 3(3) (g) 关于紧急呼叫的要求, COMMISSION DELEGATED REGULATION (EU) 2019_320 将于2022年3月实施.

As per OJ L55/1 published on 25.2.2019:

1. The essential requirements set out in Article 3(3)(g) of Directive 2014/53/EU shall apply to hand-held mobile telephones with features similar to those of a computer in terms of capability to treat and store data.
2. Compliance with paragraph 1 shall be ensured through technical solutions for the reception and processing of Wi-Fi data, data from Global Navigation Satellite Systems compatible and interoperable with at least the Galileo system referred to in Regulation (EU) No 1285/2013, and for the making available of that data for transmission in emergency communications.

This Regulation shall enter into force on the twentieth day following that of its publication in the Official Journal of the European Union.

It shall apply from 17 March 2022.

4. 欧盟更新

EU Updates: In the period of September 1st and September 30th, 2021, several new standards have been published by ETSI:

[ETSI EN 302 480 V2.2.1 \(2021-09\)](#) Mobile Communication On Board Aircraft (MCOBA) systems; Harmonised Standard for access to radio spectrum.

[ETSI EN 302 326-3 V2.1.1 \(2021-09\)](#) Fixed Radio Systems; Multipoint Equipment and Antennas; Part 3: Multipoint Antennas.

[ETSI EN 302 326-2 V2.1.1 \(2021-09\)](#) Fixed Radio Systems; Multipoint Equipment and Antennas; Part 2: Harmonised Standard for access to radio spectrum.

[ETSI EN 301 908-18 V15.1.1 \(2021-09\)](#) IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 18: E-UTRA, UTRA and GSM/EDGE Multi-Standard Radio (MSR) Base Station (BS) Release 15.

[ETSI EN 301 908-14 V15.1.1 \(2021-09\)](#) IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 14: Evolved Universal Terrestrial Radio Access (E-UTRA) Base Stations (BS) Release 15.

[ETSI EN 301 908-1 V15.1.1 \(2021-09\)](#) IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements Release 15.



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[ETSI EN 300 019-2-5 V3.1.1 \(2021-09\)](#) Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 2: Specification of environmental tests; Sub-part 5: Ground vehicle installations.

And the following standards are on approval, waiting to be published:

[ETSI EN 319 132-1 V1.2.0 \(2021-09\)](#) Electronic Signatures and Infrastructures (ESI); XAdES digital signatures; Part 1: Building blocks and XAdES baseline Signatures.

[ETSI EN 303 447 V1.3.0 \(2021-09\)](#) Short Range Devices (SRD); Inductive loop systems for robotic mowers; Harmonised Standard for access to radio spectrum.

[ETSI EN 303 345-5 V1.2.0 \(2021-09\)](#) Broadcast Sound Receivers; Part 5: DRM broadcast sound service; Harmonised Standard for access to radio spectrum.

[ETSI EN 303 345-2 V1.2.0 \(2021-09\)](#) Broadcast Sound Receivers; Part 2: AM broadcast sound service; Harmonised Standard for access to radio spectrum.

[ETSI EN 301 489-52 V1.2.0 \(2021-09\)](#) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility.

[ETSI EN 301 489-20 V2.2.0 \(2021-09\)](#) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 20: Specific conditions for Mobile Earth Stations (MES) used in the Mobile Satellite Services (MSS); Harmonised Standard for ElectroMagnetic Compatibility.

[ETSI EN 301 489-12 V3.2.0 \(2021-09\)](#) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 12: Specific conditions for Very Small Aperture Terminal, Satellite Interactive Earth Stations operated in the frequency ranges between 4 GHz and 30 GHz in the Fixed Satellite Service (FSS); Harmonised Standard for ElectroMagnetic Compatibility.

[ETSI EN 301 025 V2.2.4 \(2021-09\)](#) VHF radiotelephone equipment for general communications and associated equipment for Class "D" Digital Selective Calling (DSC); Harmonised Standard for access to radio spectrum and for features for emergency services.