



News Letter

1. 2022年3月31日后使用KDB 447498D01v06的申请将不能发证（4月1日前递交PAG除外）。
[FCC 447498 D04 Interim General RF Exposure Guidance v01](#) 将于2022年4月1日起实施，目前已可以使用。

Reminder about KDB 447498: After March 31, 2022, all applications must only use new procedures which will be published as "D01 447498 General RF Exposure Guidance v07", and based on "447498 D04 Interim General RF Exposure Guidance", replacing KDB "447498 General RF Exposure Guidance v06". The only exception is cases where a certification application(s) includes items subject to Pre-Approval Guidance (PAG, KDB Publication 388624) submitted prior to April 1, 2022. In this case, the TCB can grant the device after the deadline of March 31, 2022, using "447498 General RF Exposure Guidance v06" after the PAG is approved. The new 447498 D04 has more stringent SAR assessment for portable devices. Following table shows the SAR exemption thresholds for portable devices within a range of 50 mm under 447498 D04 v01.

Table B.2—Example Power Thresholds (mW)

Frequency (MHz)	Distance (mm)									
	5	10	15	20	25	30	35	40	45	50
300	39	65	88	110	129	148	166	184	201	217
450	22	44	67	89	112	135	158	180	203	226
835	9	25	44	66	90	116	145	175	207	240
1900	3	12	26	44	66	92	122	157	195	236
2450	3	10	22	38	59	83	111	143	179	219
3600	2	8	18	32	49	71	96	125	158	195
5800	1	6	14	25	40	58	80	106	136	169

2. 2022年1月12日，欧洲委员会发布了一项RED补充授权法案（EU）2022/30，该法案与RED 第3(3)条(d)，(e)和(f)网络安全有关，将于2024年8月1日正式生效。

12 January 2022, European Commission delegated Regulation (EU) 2022/30, supplementing Directive 2014/53/EU of the European Parliament and of the Council with regard to the application of the essential requirements referred to in Article 3(3), points (d), (e) and (f), of that Directive:

- Article 3(3)(d), radio equipment does not harm the network or its functioning nor misuse network resources, thereby causing an unacceptable degradation of service;



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- Article 3(3)(e), radio equipment incorporates safeguards to ensure that the personal data and privacy of the user and of the subscriber are protected;
- Article 3(3)(f), radio equipment supports certain features ensuring protection from fraud;

This Regulation adopt to most wireless terminal products that can access to internet, please see Article 1 and 2 of [\(EU\) 2022/30](#) for details.

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 1 August 2024.

3. 欧盟更新

EU Updates: No standards has been published by ETSI in January 2022.

Following standards are on approval, waiting to be published:

[ETSI EN 319 532-4 V1.1.7 \(2022-01\)](#) Electronic Signatures and Infrastructures (ESI); Registered Electronic Mail (REM) Services; Part 4: Interoperability profiles

[ETSI EN 303 213-5-2 V1.0.1 \(2022-01\)](#) Advanced Surface Movement Guidance and Control System (A-SMGCS); Part 5: Harmonised Standard for access to radio spectrum for Multilateration (MLAT) equipment; Sub-part 2: Reference and Vehicle Transmitters

[ETSI EN 303 132 V2.0.1 \(2022-01\)](#) Maritime low power VHF personal locating beacons employing Digital Selective Calling (DSC Class M); Harmonised Standard for access to radio spectrum and for features for emergency services