



2025/1741

14.8.2025

COMMISSION IMPLEMENTING DECISION (EU) 2025/1741

of 13 August 2025

amending Implementing Decision (EU) 2022/2191 as regards harmonised standards for wireless digital video links, satellite earth stations and systems, base stations and short range devices

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) No 1025/2012 of the European Parliament and of the Council of 25 October 2012 on European standardisation, amending Council Directives 89/686/EEC and 93/15/EEC and Directives 94/9/EC, 94/25/EC, 95/16/EC, 97/23/EC, 98/34/EC, 2004/22/EC, 2007/23/EC, 2009/23/EC and 2009/105/EC of the European Parliament and of the Council and repealing Council Decision 87/95/EEC and Decision No 1673/2006/EC of the European Parliament and of the Council ⁽¹⁾, and in particular Article 10(6) thereof,

Whereas:

- (1) In accordance with Article 16 of Directive 2014/53/EU of the European Parliament and of the Council ⁽²⁾, radio equipment which is in conformity with harmonised standards or parts thereof, the references of which have been published in the *Official Journal of the European Union*, is to be presumed to be in conformity with the essential requirements set out in Article 3 of that Directive where they are covered by those standards or parts thereof.
- (2) By Commission Implementing Decision C(2015) 5376 ⁽³⁾, the Commission made a request to the European Committee for Electrotechnical Standardisation (Cenelec) and the European Telecommunications Standards Institute (ETSI) for the drafting and the revision of harmonised standards, for radio equipment and in support of the essential requirements that are set out in Directive 2014/53/EU and covered by Annex II to that Decision ('the request').
- (3) On the basis of the request, ETSI drafted harmonised standard EN 301 489-28 V2.1.1 on electromagnetic compatibility for wireless digital video links.
- (4) On the basis of the request, ETSI revised harmonised standards EN 300 487 V2.1.2, EN 301 908-14 V15.1.1, EN 301 908-18 V15.1.1 and EN 303 978 V2.1.2, the references of which are published in the *Official Journal of the European Union* by Commission Implementing Decision (EU) 2022/2191 ⁽⁴⁾. This resulted in the adoption of harmonised standards EN 300 487 V2.2.1, EN 301 908-14 V17.1.1, EN 301 908-18 V17.1.1 and EN 303 978 V2.2.1. Furthermore, ETSI drafted more specific standards in replacement of the generic harmonised standards EN 302 065-3 V2.1.1 and EN 302 065-4 V1.1.1, the references of which are published in the *Official Journal of the European Union* by Implementing Decision (EU) 2022/2191. This resulted in the adoption of harmonised standards EN 302 065-3-1 V3.2.1 and EN 302 065-4-1 V2.2.1.
- (5) The Commission, together with ETSI, has assessed whether those harmonised standards comply with the request.

⁽¹⁾ OJ L 316, 14.11.2012, p. 12, ELI: <http://data.europa.eu/eli/reg/2012/1025/oj>.

⁽²⁾ Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC (OJ L 153, 22.5.2014, p. 62, ELI: <http://data.europa.eu/eli/dir/2014/53/oj>).

⁽³⁾ Commission Implementing Decision C(2015) 5376 of 4 August 2015 on a standardisation request to the European Committee for Electrotechnical Standardisation and to the European Telecommunications Standards Institute as regards radio equipment in support of Directive 2014/53/EU of the European Parliament and of the Council.

⁽⁴⁾ Commission Implementing Decision (EU) 2022/2191 of 8 November 2022 on the harmonised standards for radio equipment drafted in support of Directive 2014/53/EU of the European Parliament and of the Council (OJ L 289, 10.11.2022, p. 7, ELI: http://data.europa.eu/eli/dec_impl/2022/2191/oj).

- (6) Harmonised standards EN 300 487 V2.2.1, EN 301 908-14 V17.1.1, EN 301 908-18 V17.1.1, EN 302 065-3-1 V3.2.1, EN 302 065-4-1 V2.2.1 and EN 303 978 V2.2.1 satisfy the essential requirements which they aim to cover and which are set out in Article 3 of Directive 2014/53/EU. It is therefore appropriate to publish the references of those harmonised standards in the *Official Journal of the European Union*.
- (7) Harmonised standard EN 301 489-28 V2.1.1 does not address emissions requirements in the frequency band below 9 kHz. Additionally, in its clause 6, it lays down performance-based criteria on a subjective basis, lacking objectively verifiable criteria and specified limits. Consequently, EN 301 489-28 V2.1.1 should not provide a presumption of conformity as regards the emission requirements in frequency bands below 9 kHz and also as regards its clause 6, if that clause is applied with such performance-based criteria. The reference of that harmonised standard should therefore be published in the *Official Journal of the European Union* with restrictions.
- (8) Annex I to Implementing Decision (EU) 2022/2191 provides the references of harmonised standards conferring a presumption of conformity with Directive 2014/53/EU. In order to ensure that the references of harmonised standards drafted in support of Directive 2014/53/EU are listed in one act, the references of the following harmonised standards should be included in that Annex: EN 300 487 V2.2.1, EN 301 908-14 V17.1.1, EN 301 908-18 V17.1.1, EN 302 065-3-1 V3.2.1, EN 302 065-4-1 V2.2.1 and EN 303 978 V2.2.1. Furthermore, the reference of harmonised standard EN 301 489-28 V2.1.1 should be included in that Annex with restrictions.
- (9) It is therefore necessary to withdraw from the *Official Journal of the European Union* the references of the revised harmonised standards EN 300 487 V2.1.2, EN 301 908-14 V15.1.1, EN 301 908-18 V15.1.1, EN 302 065-3 V2.1.1, EN 302 065-4 V1.1.1 and EN 303 978 V2.1.2.
- (10) In order to allow manufacturers sufficient time to carry out any adaptations in relation to their radio equipment that is covered by the revised harmonised standard EN 300 487 V2.1.2, EN 301 908-14 V15.1.1, EN 301 908-18 V15.1.1, EN 302 065-3 V2.1.1, EN 302 065-4 V1.1.1 or EN 303 978 V2.1.2, it is necessary to defer the withdrawal of the references of those harmonised standards.
- (11) Implementing Decision (EU) 2022/2191 should therefore be amended accordingly.
- (12) Compliance with a harmonised standard confers a presumption of conformity with the corresponding essential requirements set out in Union harmonisation legislation from the date of publication of the reference of such standard in the *Official Journal of the European Union*. This Decision should therefore enter into force on the day of its publication,

HAS ADOPTED THIS DECISION:

Article 1

Annex I to Implementing Decision (EU) 2022/2191 is amended in accordance with the Annex to this Decision.

Article 2

This Decision shall enter into force on the day of its publication in the *Official Journal of the European Union*.

Point (1) of the Annex shall apply from 14 February 2027.

Done at Brussels, 13 August 2025.

For the Commission
The President
Ursula VON DER LEYEN

ANNEX

Annex I to Implementing Decision (EU) 2022/2191 is amended as follows:

- (1) rows 25, 71, 73, 87, 88 and 159 are deleted;
- (2) the following rows are inserted in sequential order:

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| '25a. | EN 300 487 V2.2.1 Satellite Earth Stations and Systems (SES); Receive-Only Mobile Earth Stations (ROMES) providing data communications operating in the 1,5 GHz frequency band; Harmonised Standard for access to radio spectrum' |
| '71a. | EN 301 908-14 V17.1.1 IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 14: Evolved Universal Terrestrial Radio Access (E-UTRA); Base Stations (BS); Release 17' |
| '73a. | EN 301 908-18 V17.1.1 IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 18: NR, E-UTRA, UTRA and GSM/EDGE Multi-Standard Radio (MSR); Base Station (BS); Release 17' |
| '87a. | EN 302 065-3-1 V3.2.1 Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised standard for access to radio spectrum; Part 3: UWB devices installed in motor and railway vehicles; Sub-part 1: Requirements for UWB devices for vehicular access systems within 3,8 GHz to 4,2 GHz or 6 GHz to 8,5 GHz' |
| '88a. | EN 302 065-4-1 V2.2.1 Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard for access to radio spectrum; Part 4: Material Sensing devices; Sub-part 1: Building material analysis operating within 30 MHz to 10,6 GHz' |
| '159a. | EN 303 978 V2.2.1 Satellite Earth Stations and Systems (SES); Earth Stations on Mobile Platforms (ESOMP) communicating with satellites in geostationary orbit, operating in the 27,5 GHz to 30,0 GHz and 17,3 GHz to 20,2 GHz frequency bands; Harmonised Standard for access to radio spectrum' |

- (3) the following row is added:

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| '181. | EN 301 489-28 V2.1.1 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 28: Specific conditions for wireless digital video links; Harmonised Standard for ElectroMagnetic Compatibility Notice 1: This harmonised standard does not address emission requirements in frequency bands below 9 kHz and does not therefore confer a presumption of conformity as regards this parameter in this band. Notice 2: This harmonised standard does not confer a presumption of conformity to the essential requirement set out in Article 3(1), point (b), of Directive 2014/53/EU, if its clause 6 is applied.' |
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