

R&TTE 指令整合規格リスト(2009年版)に関する概要

欧州委員会は2009年12月15日、R&TTE指令(無線機器および通信端末機器に関する指令1999/5/ECに基づく、新整合規格リストを官報2009/C 303/35*に掲載しました。

同リストには、整合規格の番号とタイトルの他、適合性の相互承認についての記載があります。新リストは、これまで発行されたリストに置き換わるものです。新リストには、新規格の追加や移行期間などの追記も行われています。また、適合性推定期限が経過したためにリストから削除された規格も少なくありません。

新リストの注釈にも旧版と同じ以下の記載があります。「2006/95/EC、2004/108/EC、90/385/EEC、93/42/EEC指令に基づく整合規格については、1999/5/EC指令の第3.1条(a)および(b)への適合性を示すために用いることができる」

2009年版のリストには、多くの不備が見つかっています。12月2日の初版発行の3日後には早くも正誤表が追加になっています。また、12月15日発行の改訂版では、訂正や編集上の変更を行っている一方で、誤植が一部未修正のまま残っているほか、新たな誤りが少なくとも2ヶ所見つかっています。

例えば、12月2日付リストでは、送信周波数が121.5 MHzおよび243 MHzの非常用位置指示無線標識(EPIRB)に関する規格EN 300 152-2およびEN 300 152-3が削除されていました。旧周波数に対応したEPIRBの使用中止が削除の理由であると考えられます。2009年2月に「コスパス・サーサット」の運用業者がEPIRB用衛星通信サービスの周波数を406 MHzに変更したことにより旧周波数の使用が中止となりました。周波数の変更により、アメリカなどの一部の国では、旧周波数対応のEPIRBを使用すること自体が違法行為となっています。ところが、12月15日発行のリストでは、上記の二規格が再度追加となっています。

また、12月2日付リストでは2009年に移行期間が終了するため削除されていた規格が、12月15日付リストでは一部復活しています。整合規格タイトルのスペルミス(49ページ)、整合規格タイトルの欠落(50ページ)などの不備も新たに見つかっています。さらに、R&TTE指令の条項番号の書式が元に戻っています。

以下リストは、2009年12月15日発行のリストに基づくものです。

*官報2009/C 303/35へのリンク:

<http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:C:2009:303:0035:0067:EN:PDF>

移行期間が延長された規格

For a few standards the date of cessation of presumption of conformity has been extended:

EN 55022:1998 until 2011-10-01

EN 55022:1998 + A1:2000 until 2011-10-01

EN 55022:1998 + A2:2003 until 2011-10-01

EN 55022:1998 + A1:2000 + A2:2003 until 2011-10-01

EN 55022:2006 without amendment A1:2007 changed from 2010-10-01 to 2011-10-01

EN 301 489-1 V1.6.1 changed from 2010-01-31 to 2011-01-31

規格の新版、新規修正 (Amendment)

Amendment A1:2008 to EN 60825-4:2006

Safety of laser products - Part 4 Laser guards, with transition period until 2011-09-01

EN 61000-3-3:2008

Electromagnet compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection, with transition period until 2011-09-01

EN 300 065-2 V1.2.1

Electromagnetic compatibility and radio spectrum matters (ERM); Narrow-band direct-printing telegraph equipment for receiving meteorological or navigational information (Navtex); Part 2: Harmonised EN covering the essential requirements of Article 3.2 of the R&TTE Directive, with transition period until 2011-02-28

EN 300 065-3 V1.2.1

Electromagnetic compatibility and radio spectrum matters (ERM); Narrow-band direct-printing telegraph equipment for receiving meteorological or navigational information (Navtex); Part 3: Harmonised EN covering the essential requirements of Article 3.3 (e) of the R&TTE Directive, with transition period until 2011-02-28

EN 300 086-2 V1.2.1

Electromagnetic compatibility and radio spectrum matters (ERM); Land mobile service; Radio equipment with an internal or external RF connector intended primarily for analogue speech; Part 2: Harmonised EN covering essential requirements under Article 3.2 of the R&TTE Directive, with transition period until 2010-06-30

EN 300 296-2 V1.2.1

Electromagnetic compatibility and radio spectrum matters (ERM); Land mobile service; Radio equipment using integral antennas intended primarily for analogue speech; Part 2: Harmonised EN covering essential requirements under Article 3.2 of the R&TTE Directive, with transition period until 2010-11-30

EN 300 440-2 V1.3.1

Electromagnetic compatibility and radio spectrum matters (ERM); Short-range devices; Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Part 2: Harmonised EN covering essential requirements of Article 3.2 of the R&TTE Directive, with transition period until 2010-12-31

EN 301 166-2 V1.2.2

Electromagnetic compatibility and radio spectrum matters (ERM); Land mobile service; Radio equipment for analogue and/or digital communication (speech and/ or data) and operating on narrow band channels and having an antenna connector; Part 2: Harmonised EN covering essential requirements of Article 3.2 of the R&TTE Directive, with transition period until 2010-05-31

EN 301 357-2 V1.4.1

Electromagnetic compatibility and radio spectrum matters (ERM); Cordless audio devices in the range 25 MHz to 2 000 MHz; Part 2: Harmonised EN covering essential requirements of Article 3.2 of the R&TTE Directive, with transition period until 2010-08-31

EN 301 406 V2.1.1

Digital enhanced cordless telecommunications (DECT); Harmonised EN for digital enhanced cordless telecommunications (DECT) covering the essential requirements under Article 3.2 of the R&TTE Directive; Generic radio, with transition period until 2011-04-30

EN 301 489-12 V2.2.2

Electromagnetic compatibility and radio spectrum matters (ERM); 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), with transition period until 2010-06-30

EN 301 489-17 V2.1.1

Electromagnetic compatibility and radio spectrum matters (ERM); Electromagnetic compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for broadband data transmission systems, with transition period until 2011-01-31

EN 301 489-4 V1.4.1

Electromagnetic compatibility and radio spectrum matters (ERM); Electromagnetic compatibility (EMC) standard for radio equipment and services; Part 4: Specific conditions for fixed radio links, broadband data transmission system base stations, ancillary equipment and services, with transition period until 2011-01-31

EN 301 489-6 V1.3.1

Electromagnetic compatibility and radio spectrum matters (ERM); Electromagnetic compatibility (EMC) standard for radio equipment and services; Part 6: Specific conditions for digital enhanced cordless telecommunications (DECT) equipment, with transition period until 2010-05-31

EN 301 893 V1.5.1

Broadband radio access networks (BRAN); 5 GHz high performance RLAN; Harmonised EN covering the essential requirements of Article 3(2) of the R&TTE Directive, with transition period until 2010-06-30

EN 301 908-10 V4.1.1

Electromagnetic compatibility and radio spectrum matters (ERM); Base stations (BS), Repeaters and user equipment (UE) for IMT-2000 third-generation cellular networks; Part 10: Harmonised EN for IMT-2000, FDMA/TDMA (DECT) covering essential requirements of Article 3.2 of the R&TTE Directive, with transition period until 2011-04-30

EN 302 288-2 V1.3.2

Electromagnetic compatibility and radio spectrum matters (ERM); Short-range devices; road transport and traffic telematics (RTTT); Short-range radar equipment operating in the 24 GHz range; Part 2: Harmonised EN covering the essential requirements of Article 3.2 of the R&TTE Directive, with transition period until 2010-10-31

新規発行の規格

Eight new standards for new technologies were published. These standards are without dates of cessation since they do not replace any other standard:

EN 301 489-29 V1.1.1

Electromagnetic compatibility and radio spectrum matters (ERM); Electromagnetic compatibility (EMC) standard for radio equipment and services; Part 29: Specific conditions for medical data service devices (MEDS) operating in the 401 MHz to 402 MHz and 405 MHz to 406 MHz bands

EN 301 489-33 V1.1.1

Electromagnetic compatibility and radio spectrum matters (ERM); Electromagnetic compatibility (EMC) standard for radio equipment and services; Part 33: Specific conditions for ultra wide band (UWB) communications devices

EN 302 248 V1.1.2

Electromagnetic compatibility and radio spectrum matters (ERM); Navigation radar for use on non-SOLAS vessels; Harmonised EN covering the essential requirements of Article 3.2 of the R&TTE Directive

EN 302 264-2 V1.1.1

Electromagnetic compatibility and radio spectrum matters (ERM); Short-range devices; road transport and traffic telematics (RTTT); Short-range radar equipment operating in the 77 GHz to 81 GHz band; Part 2: Harmonised EN covering the essential requirements of Article 3.2 of the R&TTE Directive

EN 302 435-2 V1.2.1

Electromagnetic compatibility and radio spectrum matters (ERM); Short-range devices (SRD); Technical characteristics for SRD equipment using ultra wide band technology (UWB); Building material analysis and classification equipment applications operating in the frequency band from 2,2 GHz to 8 GHz; Part 2: Harmonised EN covering the essential requirements of Article 3.2 of the R&TTE Directive

EN 302 544-1 V1.1.1

Broadband data transmission systems operating in the 2 500 MHz to 2 690 MHz frequency band; Part 1: TDD base stations; Harmonised EN covering the essential requirements of Article 3.2 of the R&TTE Directive

EN 302 544-2 V1.1.1

Broadband data transmission systems operating in the 2 500 MHz to 2 690 MHz frequency band; Part 2: TDD user equipment stations; Harmonised EN covering the essential requirements of Article 3.2 of the R&TTE Directive

EN 302 567 V1.1.1

Intelligent transport systems (ITS); Radiocommunications equipment operating in the 5 855 MHz to 5 925 MHz frequency band; Harmonised EN covering the essential requirements of Article 3.2 of the R&TTE Directive

EN 302 571 V1.1.1

Intelligent transport systems (ITS); Radiocommunications equipment operating in the 5 855 MHz to 5 925 MHz frequency band; Harmonised EN covering the essential requirements of Article 3.2 of the R&TTE Directive

EN 302 608 V1.1.1

Electromagnetic compatibility and radio spectrum matters (ERM); Short-range devices (SRD); Radio equipment for Eurobalise railway systems; Harmonised EN covering the essential requirements of Article 3.2 of the R&TTE Directive

EN 302 609 V1.1.1

Electromagnetic compatibility and radio spectrum matters (ERM); Short-range devices (SRD); Radio equipment for Euroloop railway systems; Harmonised EN covering the essential requirements of Article 3.2 of the R&TTE Directive

EN 302 623 V1.1.1

Broadband wireless access systems (BWA) in the 3 400 MHz to 3 800 MHz frequency band; Mobile terminal stations; Harmonised EN covering the essential requirements of Article 3.2 of the R&TTE Directive

2010 年に失効となる規格

The following list contains standards and the respective dates until which these standards provide presumption of conformity. After these dates, only the superseding standards can be used on manufacturer's declaration.

EN 60825-1:1994 and its amendments on 2010-09-01

EN 60825-2:2004 without amendment A1:2007 on 2010-02-01

EN 60950-1:2001 and its amendment on 2010-12-01

EN 300 086-2 V1.1.1 on 2010-06-30

EN 300 296-2 V1.1.1 on 2010-11-30

EN 300 440-2 V1.1.2 on 2010-02-28

EN 300 440-2 V1.2.1 on 2010-12-31

EN 301 166-2 V1.2.1 on 2010-05-31

EN 301 357-2 V1.3.1 on 2010-08-31

EN 301 489-12 V1.2.1 on 2010-06-30

EN 301 489-17 V1.2.1 on 2010-07-31

EN 301 489-6 V1.2.1 on 2010-05-31

EN 301 893 V1.4.1 on 2010-06-30

EN 302 217-4-2 V1.3.1 on 2010-12-31

EN 302 208 V1.2.2 on 2010-10-31

EN 302 500-2 V1.1.1 on 2010-02-31

EN 302 502 V1.1.1 on 2010-03-31