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# Elektromagnetisk kompatibilitet for multimedieudstyr – Krav til emission

Electromagnetic compatibility of multimedia  
equipment – Emission Requirements

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**IDT med: CISPR 32:2015/AMD1:2019**

**DS-publikationen er på engelsk.**

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# INTERNATIONAL STANDARD

# NORME INTERNATIONALE



INTERNATIONAL SPECIAL COMMITTEE ON RADIO INTERFERENCE  
COMITÉ INTERNATIONAL SPÉCIAL DES PERTURBATIONS RADIOÉLECTRIQUES

AMENDMENT 1  
AMENDEMENT 1

**Electromagnetic compatibility of multimedia equipment – Emission  
requirements**

**Compatibilité électromagnétique des équipements multimédia – Exigences  
d'émission**



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AMENDMENT 1  
AMENDEMENT 1

**Electromagnetic compatibility of multimedia equipment – Emission  
requirements**

**Compatibilité électromagnétique des équipements multimédia – Exigences  
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INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION

COMMISSION  
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ICS 33.100.10

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## FOREWORD

This amendment has been prepared by subcommittee CISPR I: Electromagnetic compatibility of information technology equipment, multimedia equipment and receivers, of IEC technical committee CISPR: International special committee on radio interference.

The text of this amendment is based on the following documents:

FDIS	Report on voting
CIS/II/617/FDIS	CIS/II/623/RVD

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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## 1 Scope

*Delete the second paragraph starting with "Equipment within the scope..".*

*Replace the fourth paragraph with the following:*

The emission requirements in this standard are not intended to be applicable to the intentional transmissions from a radio communication device operated in accordance with the ITU-R Radio Regulations, nor to any spurious emissions related to these intentional transmissions.

*Replace the fifth paragraph with the following:*

Equipment for which emission requirements in the frequency range covered by this publication are explicitly formulated in other CISPR publications is excluded from the scope of this publication.

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## 2 Normative references

*Replace the existing reference to CISPR 16-1-1:2010 and its amendments with:*

CISPR 16-1-1:2015, *Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-1: Radio disturbance and immunity measuring apparatus – Measuring apparatus*

*Replace the existing reference to CISPR 16-1-2:2003 and its amendments with:*

CISPR 16-1-2:2014, *Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-2: Radio disturbance and immunity measuring apparatus – Coupling devices for conducted disturbance measurements*  
CISPR 16-1-2:2014/AMD1:2017

*Add to CISPR 16-1-4:2010 the following amendment:*

CISPR 16-1-4:2010/AMD2:2017

*Replace the existing reference to CISPR 16-2-1:2008 and its amendments with:*

CISPR 16-2-1:2014, *Specification for radio disturbance and immunity measuring apparatus and methods – Part 2-1: Methods of measurement of disturbances and immunity – Conducted disturbance measurements*  
CISPR 16-2-1:2014/AMD1:2017

*Replace the existing reference to CISPR 16-2-3:2010 and its amendments with:*

CISPR 16-2-3:2016, *Specification for radio disturbance and immunity measuring apparatus and methods – Part 2-3: Methods of measurement of disturbances and immunity – Radiated disturbance measurements*

*Add to CISPR 16-4-2:2011 the following amendments:*

CISPR 16-4-2:2011/AMD1:2014

CISPR 16-4-2:2011/AMD2:2018

*Delete the normative reference to ANSI C63.5-2006*

*Add the following new references to the existing list:*

CISPR 16-1-5:2014, *Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-5: Radio disturbance and immunity measuring apparatus – Antenna calibration sites and reference test sites for 5 MHz to 18 GHz*  
CISPR 16-1-5:2014/AMD1:2016

CISPR 16-1-6:2014, *Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-6: Radio disturbance and immunity measuring apparatus – EMC antenna calibration*  
CISPR 16-1-6:2014/AMD 1:2017

*As a consequence of the above updates to CISPR 16 normative references the following references throughout the standard require updating as follows. NOTE: some of these may already be addressed with other changes given in this document:*

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Location of reference	Replace the existing reference	by the following new reference
Clause 2 Footnote 1 to References	CISPR 16-1-2	Delete Footnote 1 related to CISPR 16-1-2
Clause 2 Footnote 2 to References	CISPR 16-2-1	Delete Footnote 2 related to CISPR 16-2-1
3.1.9	CISPR 16-2-1	3.1.28 of CISPR 16-2-1:2014/AMD1:2017
Clause 9	Table 1 of CISPR 16-4-2:2011	Table 1 of CISPR 16-4-2: 2011/AMD1:2014/AMD2:2018
Clause 11	CISPR 16-4-2	CISPR 16-4-2: 2011/AMD1:2014/AMD2:2018, Clauses 5, 7 and 8
Table A.1, footnote to table	CISPR 16-1-4:2010 /AMD1:2012	Delete Note to Table
Table A.1, footnote to table	CISPR 16-2-3:2010/ AMD1:2010	Delete Note to Table
Table A1.1	5.3 of CISPR 16-1-4:2010/AMD1:2012	5.3 of CISPR 16-1-4:2010/AMD1:2012
Table A1.1	7.3 of CISPR 16-2-3:2010	7.3 of CISPR 16-2-3:2016
Table A1.2	5.2 of CISPR 16-1-4:2010/AMD1:2012	5.2 of CISPR 16-1-4:2010/AMD1:2012
Table A1.2	7.3 of CISPR 16-2-3:2010	7.3 of CISPR 16-2-3:2016
Table A1.3	8.3 of CISPR 16-1-4:2010/AMD1:2012	8.3 of CISPR 16-1-4:2010/AMD1:2012/AMD2:2017
Table A1.3	7.6.6 of CISPR 16-2-3:2010	7.6.6 of CISPR 16-2-3:2016
Table A1.4	5.4.7 of CISPR 16-1-4:2010/AMD1:2012	5.4.7 of CISPR 16-1-4:2010/AMD1:2012
Table A1.4	Annex C and 7.4 of CISPR 16-2-3:2010	7.4 of CISPR 16-2-3:2016
Table A.8, footnote to table	CISPR 16-1-2:2003/AMD1:2004/ AMD 2:2006	Delete Note to Table
Table A.8, footnote to table	CISPR 16-2-1:2008/AMD1:2010 /AMD2:2013	Delete Note to Table
Table A8.1	Clause 4 of CISPR 16-1-2:2003	Clause 4 of CISPR 16-1-2:2014/AMD1:2017
Table A8.1	Clause 7 of CISPR 16-2-1:2008	Clause 7 of CISPR 16-2-1:2014/AMD1:2017
Table A8.2	Clause 7 of CISPR 16-1-2:2003	Clause 7 of CISPR 16-1-2:2014
Table A8.2	Clause 7 of CISPR 16-2-1:2008	Clause 7 of CISPR 16-2-1:2014/AMD1:2017
Table A8.3	5.1 of CISPR 16-1-2:2003	5.1 of CISPR 16-1-2:2014
Table A8.3	Clause 7 of CISPR 16-2-1:2008	Clause 7 of CISPR 16-2-1:2014/AMD1:2017
Table A8.4	5.2.2 of CISPR 16-1-2:2003	5.2.2 of CISPR 16-1-2:2014
Table A8.4	Clause 7 of CISPR 16-2-1:2008	Clause 7 of CISPR 16-2-1:2014/AMD1:2017
Table C.1 row 6	CISPR 16-1-2:2003/AMD1:2004/AMD2:2006, Figure 5 and Figure 6	CISPR 16-1-2:2014/AMD1:2017, Figure 5
C.2.2.1	CISPR 16-1-1:2010, Clause 2	CISPR 16-1-1:2015, Clauses 4, 5, 6 and 7
C.2.2.1	CISPR 16-1-1:2010, Clause 6	CISPR 16-1-1:2015, Clause 6
C.2.2.3	Annex A of CISPR 16-2-3:2010/AMD1:2010	Annex A of CISPR 16-2-3:2016
C.2.2.4	Tables 1 and 2 of CISPR 16-1-4:2010/AMD1:2012	Tables 8, 9 and 10 of CISPR 16-1-4:2010/AMD1:2012
C.3.5	6.5.1 of CISPR 16-2-1:2008/AMD1:2010/AMD 2:2013	6.5.1 of CISPR 16-2-1:2014
C.3.6	6.5.1 of CISPR 16-2-1:2008/AMD1:2010/AMD 2:2013	6.5.1 of CISPR 16-2-1:2014

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Location of reference	Replace the existing reference	by the following new reference
C.3.7	6.5.1 of CISPR 16-2-1:2008/ AMD1:2010/AMD 2:2013	6.5.1 of CISPR 16-2-1:2014
C.3.8	6.5.1 of CISPR 16-2-1:2008/ AMD1:2010/AMD 2:2013	6.5.1 of CISPR 16-2-1:2014
C.4.1.4	5.1 of CISPR 16-1-2:2003/ AMD1:2004/AMD 2:2006	5.1 of CISPR 16-1-2:2014
C.4.1.5	5.2.2 of CISPR 16-1-2:2003/ AMD1:2004/AMD 2:2006	5.2.2 of CISPR 16-1-2:2014
C.4.4	CISPR 16-1-4:2010/AMD1:2012	CISPR 16-1-4:2010/AMD1:2012, 5.4
D.1.2	5.5.2 of CISPR 16-1-4:2010/ AMD1:2012	5.5.2 of CISPR 16-1-4:2010/ AMD1:2012
G.2.3	5.2.2 of CISPR 16-1-2:2003/ AMD1:2004/AMD 2:2006	5.2.2 of CISPR 16-1-2:2014
Annex E	Annex B of CISPR 16-2-1:2008/ AMD1:2010/AMD 2:2013	Annex B of CISPR 16-2-1:2014