BS EN 55035:2017



BSI Standards Publication

Electromagnetic compatibility of multimedia equipment — Immunity requirements

National foreword

This British Standard is the UK implementation of EN 55035:2017. It is derived from CISPR 35:2016. It supersedes BS EN 55020:2007+A12:2016, BS EN 55103-2:2009 and BS EN 55024:2010+A1:2015, which are withdrawn.

The CENELEC common modifications have been implemented at the appropriate places in the text. The start and finish of each common modification is indicated in the text by tags 〈C〉 〈C〉.

The UK participation in its preparation was entrusted to Technical Committee GEL/210/11, EMC - Standards Committee.

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English Version

Electromagnetic compatibility of multimedia equipment — Immunity requirements (CISPR 35:2016 , modified)

Compatibilité électromagnétique des équipements multimédia — Exigences d'immunité (CISPR 35:2016 , modifiée)

Elektromagnetische Verträglichkeit von Multimediageräten — Anforderungen zur Störfestigkeit (CISPR 35:2016 , modifiziert)

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European foreword

The text of document CISPR/I/522/FDIS, future edition 1 of CISPR 35:2016, prepared by CISPR SC I "Electromagnetic compatibility of information technology equipment, multimedia equipment and receivers" of CISPR "International special committee on radio interference" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 55035:2017.

A draft amendment, which covers common modifications to CISPR 35:2016 (CISPR/I/522/FDIS), was prepared by CLC/TC 210 "Electromagnetic Compatibility (EMC)" and approved by CENELEC.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2018-01-28
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2022-07-28

Clauses, subclauses, notes, tables, figures and annexes which are additional to those in CISPR 35:2016 are prefixed “Z”.

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For the relationship with EU Directive(s) and the standardization request(s), see informative Annexes ZZA and ZZB, which are integral parts of this document.

Endorsement notice

The text of the International Standard CISPR 35:2016 was approved by CENELEC as a European Standard with agreed common modifications.

CISPR 16-2-1:2014 NOTE Harmonized as EN 55016-2-1:2014 (not modified).

CISPR 20:2006 & CISPR 20:2006/A1:2013 NOTE Harmonized as EN 55020:2007 (not modified)[1)] and as EN 55020:2007/A1:201X (not modified)[2)]

CISPR 24:2010 NOTE Harmonized as EN 55024:2010 (not modified).

CISPR 32:2015 NOTE Harmonized as EN 55032:2015 (not modified).

IEC 60942:2003 NOTE Harmonized as EN 60942:2003 (not modified).

IEC 61672-1:2013 NOTE Harmonized as EN 61672-1:2013 (not modified).

ISO/IEC 17025:2005 NOTE Harmonized as EN ISO/IEC 17025:2005 (not modified).

1) EN 55020:2007 is also amended by EN 55020:2007/A11:2011 and by EN 55020:2007/A12:2016.

2) At publication stage.