



SLOVENSKI STANDARD
SIST EN 55011:2016/A11:2020

01-april-2020

Industrijska, znanstvena in medicinska oprema - Karakteristike občutljivosti za radijske motnje - Mejne vrednosti in merilne metode - Dopolnilo A11

Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement

Industrielle, wissenschaftliche und medizinische Geräte - Funkstörungen - Grenzwerte und Messverfahren

Appareils industriels, scientifiques et médicaux - Caractéristiques de perturbations radioélectriques - Limites et méthodes de mesure

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Ta slovenski standard je istoveten z: EN 55011:2016/A11:2020

ICS:

33.100.10 Emisija Emission

SIST EN 55011:2016/A11:2020 en,fr

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EUROPEAN STANDARD

EN 55011:2016/A11

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2020

ICS 33.100.10

English Version

Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement

Appareils industriels, scientifiques et médicaux -
Caractéristiques de perturbations radioélectriques - Limites
et méthodes de mesure

Industrielle, wissenschaftliche und medizinische Geräte -
Funkstörungen - Grenzwerte und Messverfahren

This amendment A11 modifies the European Standard EN 55011:2016; it was approved by CENELEC on 2019-11-27. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

[SIST EN 55011:2016/A11:2020](https://standards.iteh.ai/SIST/EN/55011:2016/A11/2020)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN 55011:2016/A11:2020 (E)**European foreword**

This document (EN 55011:2016/A11:2020) has been prepared by CLC/TC 210 "Electromagnetic Compatibility (EMC)".

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2020-11-27
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2022-11-27

This document amends EN 55011:2016.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive(s) see informative Annex ZZ, which is an integral part of this document.

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1 Modification to Annex ZZ, "Coverage of Essential Requirements of EU Directives"

Replace the Annex ZZ of EN 55011:2016 with the following Annex ZZ:

"

Annex ZZ (informative)

Relationship between this European standard and the essential requirements of Directive 2014/30/EU [2014 OJ L96] aimed to be covered

This European standard has been prepared under the European Commission standardisation request C(2016) 7641 final of 30.11.2016¹, ('M/552'), as regards harmonised standards in support of Directive 2014/30/EU relating to electromagnetic compatibility, to provide one voluntary means of conforming to essential requirements of Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility [2014 OJ L96].

Once this standard is cited in the Official Journal of the European Union under that Directive, compliance with the normative clauses of this standard given in Table ZZ.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding essential requirements of that Directive, and associated EFTA regulations.

Table ZZ.1 — Correspondence between this European standard and the Essential Requirements set out in Directive 2014/30/EU [2014 OJ L96]

Essential requirements of Directive 2014/30/EU	Clause(s) / sub-clause(s) of this EN	Remarks / Notes
Annex I. 1(a) (electromagnetic disturbances)	6 Limits of electromagnetic disturbances	<p>With respect to Clause 3.19 (Type Test), the following shall not be applied if Clause 6 (Limits of electromagnetic disturbances) is applied for the purposes of the presumption of conformity: 'Note 1 to entry: Recognition of a type test as type approval may depend on national or regional regulation, see H.2 in Annex H.'</p> <p>-With respect to Clause 7.1 (General), the following shall not be applied, if Clause 6 (Limits of electromagnetic disturbances) is applied for the purposes of the presumption of conformity: 'Requirements which relate to measurements at such test sites are type test requirements. A type test may be recognized as type approval if the conditions for the statistical assessment of measurement results according to Annex H are observed.'</p>

¹ COMMISSION IMPLEMENTING DECISION C(2016) 7641 final of 30.11.2016 on a standardisation request to the European Committee for Standardisation, to the European Committee for Electrotechnical Standardisation and to the European Telecommunications Standards Institute as regards harmonised standards in support of Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility.

EN 55011:2016/A11:2020 (E)

Essential requirements of Directive 2014/30/EU	Clause(s) / sub-clause(s) of this EN	Remarks / Notes
	7 Measurement requirements	<p>-With respect to Clause 3.19 (Type Test), the following shall not be applied, if Clause 7 (Measurement requirements) is applied for the purposes of the presumption of conformity:</p> <p>'Note 1 to entry: Recognition of a type test as type approval may depend on national or regional regulation, see H.2 in Annex H.'</p> <p>-With respect to Clause 7.1 (General), the following shall not be applied, if Clause 7 (Measurement requirements) is applied for the purposes of the presumption of conformity:</p> <p>'Requirements which relate to measurements at such test sites are type test requirements. A type test may be recognized as type approval if the conditions for the statistical assessment of measurement results according to Annex H are observed.'</p>

WARNING 1: Presumption of conformity stays valid only as long as a reference to this European standard is maintained in the list published in the Official Journal of the European Union. Users of this standard should consult frequently the latest list published in the Official Journal of the European Union.

WARNING 2: Other Union legislation may be applicable to the product(s) falling within the scope of this standard."