ICS 33.100.10, 33.100.20 SLOVENSKÁ TECHNICKÁ NORMA Jún 2019

STN	**Špecifikácia metód a meracích prístrojov na meranie rádiového rušenia a odolnosti proti nemu Časť 4-2: Neistoty meraní, štatistiky a modelovanie medzí Neistota meracích prístrojov Zmena A2/Oprava AC**	**STN EN 55016-4-2/A2/AC** 33 4216

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 05/19

Obsahuje: CISPR 16-4-2:2011/AMD2:2018/COR1:2019, EN 55016-4-2:2011/A2:2018/AC Feb.:2019

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 55016-4-2:2011/A2:2018 /AC:2019-02

February 2019

ICS 33.100.10; 33.100.20

English Version

Specification for radio disturbance and immunity measuring apparatus and methods - Part 4-2: Uncertainties, statistics and limit modelling - Measurement instrumentation uncertainty (CISPR 16-4-2:2011/A2:2018/COR1:2019)

Spécifications des méthodes et des appareils de mesure des perturbations radioélectriques et de l'immunité aux perturbations radioélectriques - Partie 4-2: Incertitudes, statistiques et modélisation des limites - Incertitudes de mesure de l'instrumentation (CISPR 16-4-2:2011/A2:2018/COR1:2019)

Anforderungen an Geräte und Einrichtungen sowie Festlegung der Verfahren zur Messung der hochfrequenten Störaussendung (Funkstörungen) und Störfestigkeit - Teil 4-2: Unsicherheiten, Statistik und Modelle zur Ableitung von Grenzwerten (Störmodell) - Messgeräte-Unsicherheit (CISPR 16-4-2:2011/A2:2018/COR1:2019)

This corrigendum becomes effective on 22 February 2019 for incorporation in the English language version of the EN.

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

Endorsement notice

The text of the corrigendum CISPR 16-4-2:2011/A2:2018/COR1:2019 was approved by CENELEC as EN 55016-4-2:2011/A2:2018/AC:2019-02 without any modification.

INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

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CISPR 16-4-2
Edition 2.0 2011-06
Amendment 2: 2018-08

Specification for radio disturbance and immunity measuring apparatus and methods –

Part 4-2: Uncertainties, statistics and limit modelling – Measurement instrumentation uncertainty

CISPR 16-4-2
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Spécifications des méthodes et des appareils de mesure des perturbations radioélectriques et de l'immunité aux perturbations radioélectriques –

Partie 4-2: Incertitudes, statistiques et modélisation des limites – Incertitudes de mesure de l'instrumentation

CORRIGENDUM 1

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

Table B.8 − Conducted disturbances measurements from 150 kHz to 30 MHz using a 150 Ω Δ-AN

Replace the existing values for the input quantity AN Impedance (CM) tolerances $\delta Z_{AN\text{-}CM}$ as follows:

AN Impedance (CM) tolerances [B26)]	$\delta Z_{AN\text{-}CM}$	+5,37/-3,67	Triangular	1,84

Replace the existing values for the combined standard uncertainty u_c and the expanded uncertainty (U_{CISPR}) 2 u_c as follows:

Combined standard uncertainty	u_c			2,93
Expanded uncertainty (U_{CISPR})	2 u_c			5,86

B.10 Rationale for the estimates of input quantities specific to the measurement method using a Δ-AN

Replace the existing second sentence in Superscript B26) as follows:

Taking the extremes of all combinations of the constrained AN CM impedance and the unconstrained EUT impedance the estimate of the correction $\delta Z_{\text{AN-CM}}$ is zero with a deviation of +5,37/-3,67 dB.