



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN 61000-4-20:2003/A1:2007

**Electromagnetic compatibility (EMC) -
Part 4-20: Testing and measurement
techniques - Emission and immunity
testing in transverse electromagnetic**

Compatibilité électromagnétique (CEM) -
Partie 4-20: Techniques d'essai et de
mesure - Essais d'émission et d'immunité
dans les guides d'onde TEM

Elektromagnetische Verträglichkeit (EMV)
- Teil 4-20: Prüf- und Messverfahren -
Messung der Störaussendung und
Störfestigkeit in transversal-

06/2007



National Foreword

This European Standard EN 61000-4-20:2003/A1:2007 was adopted as Luxembourgish Standard ILNAS-EN 61000-4-20:2003/A1:2007.

Every interested party, which is member of an organization based in Luxembourg, can participate for FREE in the development of Luxembourgish (ILNAS), European (CEN, CENELEC) and International (ISO, IEC) standards:

- Participate in the design of standards
- Foresee future developments
- Participate in technical committee meetings

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**Electromagnetic compatibility (EMC) -
Part 4-20: Testing and measurement techniques -
Emission and immunity testing
in transverse electromagnetic (TEM) waveguides
(IEC 61000-4-20:2003/A1:2006)**

Compatibilité électromagnétique (CEM) -
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et de mesure -
Essais d'émission et d'immunité
dans les guides d'onde TEM
(CEI 61000-4-20:2003/A1:2006)

Elektromagnetische
Verträglichkeit (EMV) -
Teil 4-20: Prüf- und Messverfahren -
Messung der Störaussendung
und Störfestigkeit
in transversal-elektromagnetischen
(TEM-) Wellenleitern
(IEC 61000-4-20:2003/A1:2006)

This amendment A1 modifies the European Standard EN 61000-4-20:2003; it was approved by CENELEC on 2007-06-01. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 77B/520/FDIS, future amendment 1 to IEC 61000-4-20:2003, prepared by SC 77B, High frequency phenomena, of IEC TC 77, Electromagnetic compatibility, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A1 to EN 61000-4-20:2003 on 2007-06-01.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2008-03-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2010-06-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of amendment 1:2006 to the International Standard IEC 61000-4-20:2003 was approved by CENELEC as an amendment to the European Standard without any modification.

In the Bibliography, the following notes have to be added for the standards indicated:

IEC 61000-4-3	NOTE Harmonized as EN 61000-4-3:2006 (not modified).
CISPR 16-4-2	NOTE Harmonized as EN 55016-4-2:2004 (not modified).
