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**Produktni standard za prikaz skladnosti stacionarne opreme za radijski prenos (110 MHz - 40 GHz), namenjene za uporabo v brezžičnih telekomunikacijskih omrežjih z osnovnimi ali izvedenimi mejnimi vrednostmi v povezavi z izpostavljenostjo prebivalstva elektromagnetnim sevanjem**

Product standard to demonstrate the compliance of fixed equipment for radio transmission (110 MHz - 40 GHz) intended for use in wireless telecommunication networks with the basic restrictions or the reference levels related to general public exposure to radio frequency electromagnetic fields, when put into service

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Produktnorm zum Nachweis der Übereinstimmung von stationären Einrichtungen für Funkübertragungen (110 MHz bis 40 GHz), die zur Verwendung in schnurlosen Telekommunikationsnetzen vorgesehen sind, bei ihrer Inbetriebnahme mit den Basisgrenzwerten oder den Referenzwerten bezüglich der Exposition der Allgemeinbevölkerung gegenüber hochfrequenten elektromagnetischen Feldern

Norme produit pour démontrer la conformité des équipements fixes de transmission radio (110 MHz - 40 GHz) destinés à une utilisation dans les réseaux de communication sans fil, aux restrictions de base ou aux niveaux de référence relatives à l'exposition des personnes aux champs électromagnétiques de fréquence radio, lors de leur mise en service

**Ta slovenski standard je istoveten z: EN 50401:2006/A1:2011**

**ICS:**

17.220.20	Merjenje električnih in magnetnih veličin	Measurement of electrical and magnetic quantities
33.070.01	Mobilni servisi na splošno	Mobile services in general

**SIST EN 50401:2006/A1:2012** en

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 50401/A1**

October 2011

ICS 17.220.20; 33.070.01

English version

**Product standard to demonstrate the compliance of fixed equipment for radio transmission (110 MHz - 40 GHz) intended for use in wireless telecommunication networks with the basic restrictions or the reference levels related to general public exposure to radio frequency electromagnetic fields, when put into service**

Norme produit pour démontrer la conformité des équipements fixes de transmission radio (110 MHz - 40 GHz) destinés à une utilisation dans les réseaux de communication sans fil, aux restrictions de base ou aux niveaux de référence relatives à l'exposition des personnes aux champs électromagnétiques de fréquence radio, lors de leur mise en service

Produktnorm zum Nachweis der Übereinstimmung von stationären Einrichtungen für Funkübertragungen (110 MHz bis 40 GHz), die zur Verwendung in schnurlosen Telekommunikationsnetzen vorgesehen sind, bei ihrer Inbetriebnahme mit den Basisgrenzwerten oder den Referenzwerten bezüglich der Exposition der Allgemeinbevölkerung gegenüber hochfrequenten elektromagnetischen Feldern

<https://standards.iteh.ai/catalog/standards/sist/2777e2c2-8857-41b7-a9e3-2984d9058a41/sist-en-50401-2006-a1-2012>

This amendment A1 modifies the European Standard EN 50401:2006; it was approved by CENELEC on 2011-08-29. 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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, 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

**Management Centre: Avenue Marnix 17, B - 1000 Brussels**

## Foreword

This document (EN 50401:2006/A1:2011) has been prepared by the Technical Committee CENELEC TC 106X, "Electromagnetic fields in the human environment".

The following dates are 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) 2012-08-29
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2014-08-29

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

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#### 4 Exposure limits

**Add** at the end of the paragraph:

In countries in which the objective of this standard is embedded in a regulatory procedure for site certification, building permit or operation approval, e.g. in Germany, Italy or Switzerland, the limit values stipulated by this regulation shall be used.

#### 5 Compliance assessment

**Replace** the first word “When” with

“In countries in which the objective of this standard is embedded in a regulatory procedure for site certification, building permit or operation approval, e.g. in Germany, Italy or Switzerland, the compliance assessment shall follow the requirements of this regulation, else when”

#### 6 Documentation

**Replace** the first line by

“The compliance documentation shall follow national regulation, else include at least”

#### Annex

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**Delete** existing Annex A (informative) A-Deviations.

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