

SLOVENSKI STANDARD

SIST EN 62209-1:2017

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Nadomešča:

SIST EN 62209-1:2006

Izpostavljenost ljudi elektromagnetnemu sevanju brezžičnih komunikacijskih naprav, ki se držijo v roki ali pritrldijo na telo, modeli človeka, instrumenti in postopki - 1. del: Postopki za ugotavljanje stopnje specifične absorpcije (SAR) za naprave, ki se uporabljajo v bližini ušesa (frekvenčno območje od 300 MHz do 6 GHz)

Human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices human models, instrumentation, and procedures - Part 1: Procedure to determine the specific absorption rate (sar) for devices used next to the ear (frequency range of 300 mhz to 6 ghz)

[SIST EN 62209-1:2017](https://standards.iteh.ai/catalog/standards/sist/a617846d-d215-4e8e-b99b-c463ee238229/sist-en-62209-1-2017)

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Exposition humaine aux champs radiofréquence produits par les dispositifs de communications sans fils tenus à la main ou portés près du corps modèles de corps humain, instrumentation et procédures - Partie 1: Détermination du débit d'absorption spécifique (das) pour les dispositifs utilisés à proximité de l'oreille (gamme de fréquences de 300 mhz à 6 ghz)

Ta slovenski standard je istoveten z: EN 62209-1:2016

ICS:

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33.050.10	Telefonska oprema	Telephone equipment

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EUROPEAN STANDARD

EN 62209-1

NORME EUROPÉENNE

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November 2016

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English Version

Measurement procedure for the assessment of specific
absorption rate of human exposure to radio frequency fields from
hand-held and body-mounted wireless communication devices -
Part 1: Devices used next to the ear (Frequency range of 300
MHz to 6 GHz)
(IEC 62209-1:2016)

Procédure de mesure pour l'évaluation du débit
d'absorption spécifique de l'exposition humaine aux champs
radiofréquences produits par les dispositifs de
communications sans fil tenus à la main ou portés près du
corps - Partie 1: Dispositifs utilisés à proximité de l'oreille
(Plage de fréquences de 300 MHz à 6 GHz)
(IEC 62209-1:2016)

Sicherheit von Personen in hochfrequenten Feldern von
handgehaltenen und am Körper getragenen schnurlosen
Kommunikationsgeräten - Körpermodelle, Messgeräte und -
verfahren - Teil 1: Verfahren zur Bestimmung der
spezifischen Absorptionsrate (SAR) von Geräten, die in
enger Nachbarschaft zum Ohr benutzt werden
(Frequenzbereich von 300 MHz bis 6 GHz)
(IEC 62209-1:2016)

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This European Standard was approved by CENELEC on 2016-08-10. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 62209-1:2016**European foreword**

The text of document 106/361/FDIS, future edition 2 of IEC 62209-1 prepared by IEC/TC 106X "Methods for the assessment of electric, magnetic and electromagnetic fields associated with human exposure" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62209-1:2016.

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) 2017-05-10
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-08-10

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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
ISO/IEC 17025	2005	General requirements for the competence of testing and calibration laboratories	EN ISO/IEC 17025	2005
ISO/IEC 17043	2010	Conformity assessment - General requirements for proficiency testing	EN ISO/IEC 17043	2010

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Edition 2.0 2016-07

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NORME INTERNATIONALE



Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices –

Part 1: Devices used next to the ear (Frequency range of 300 MHz to 6 GHz)

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Procédure de mesure pour l'évaluation du débit d'absorption spécifique de l'exposition humaine aux champs radiofréquences produits par les dispositifs de communications sans fil tenus à la main ou portés près du corps –

Partie 1: Dispositifs utilisés à proximité de l'oreille (Plage de fréquences de 300 MHz à 6 GHz)

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