

# ILNAS

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

## ILNAS-EN 62209-2:2010/A1:2019

### **Human exposure to radio frequency fields from hand-held and body- mounted wireless communication devices - Human models,**

Exposition humaine aux champs  
radiofréquence produits par les  
dispositifs de communications sans fils  
tenus à la main ou portés près du corps -

Sicherheit von Personen in  
hochfrequenten Feldern von  
handgehaltenen und am Körper  
getragenen schnurlosen



06/2019

## National Foreword

This European Standard EN 62209-2:2010/A1:2019 was adopted as Luxembourgish Standard ILNAS-EN 62209-2:2010/A1:2019.

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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**NORME EUROPÉENNE  
EUROPÄISCHE NORM**

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## English Version

**Human exposure to radio frequency fields from hand-held and  
body-mounted wireless communication devices - Human  
models, instrumentation, and procedures - Part 2: Procedure to  
determine the specific absorption rate (SAR) for wireless  
communication devices used in close proximity to the human  
body (frequency range of 30 MHz to 6 GHz)  
(IEC 62209-2:2010/A1:2019)**

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 2: Procédure de détermination du débit d'absorption spécifique produit par les appareils de communications sans fil utilisés très près du corps humain (gamme de fréquences de 30 MHz à 6 GHz)  
(IEC 62209-2:2010/A1:2019)

Sicherheit von Personen in hochfrequenten Feldern von handgehaltenen und am Körper getragenen schnurlosen Kommunikationsgeräten - Körpermodelle, Messgeräte und Verfahren - Teil 2: Verfahren zur Bestimmung der spezifischen Absorptionsrate (SAR) von schnurlosen Kommunikationsgeräten, die in enger Nachbarschaft zum menschlichen Körper verwendet werden (Frequenzbereich von 30 MHz bis 6 GHz)  
(IEC 62209-2:2010/A1:2019)

This amendment A1 modifies the European Standard EN 62209-2:2010; it was approved by CENELEC on 2019-06-21. 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, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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

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