

Product standard to demonstrate the compliance of broadcast station transmitters with the reference levels and the basic restrictions related to public exposure to radio frequency electromagnetic fields (3 MHz – 30 MHz)

ICS 13.280; 17.220.20; 33.170

National foreword

This British Standard is the UK implementation of EN 50476:2008.

The UK participation in its preparation was entrusted to Technical Committee GEL/106, Human exposure to low frequency and high frequency electromagnetic radiation.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 September 2008

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ISBN 978 0 580 56859 6

Amendments/corrigenda issued since publication

Date	Comments

**Product standard to demonstrate the compliance
of broadcast station transmitters with the reference levels
and the basic restrictions related to public exposure
to radio frequency electromagnetic fields (3 MHz - 30 MHz)**

Norme produit pour démontrer
la conformité des émetteurs de service
de radiodiffusion, aux niveaux
de référence et aux restrictions de base
pour l'exposition du public,
dans les bandes HF (3 MHz à 30 MHz)

Produktnorm zum Nachweis
der Übereinstimmung von
Rundfunksendern mit den Referenzwerten
und den Basisgrenzwerten bezüglich
der Exposition der Allgemeinbevölkerung
gegenüber hochfrequenten
elektromagnetischen Feldern
(3 MHz bis 30 MHz)

This European Standard was approved by CENELEC on 2008-04-01. 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.

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 European Standard 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.

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CENELEC

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

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Foreword

This European Standard was prepared by the Technical Committee CENELEC TC 106X, Electromagnetic fields in the human environment.

The text of the draft was submitted to the formal vote and was approved by CENELEC as EN 50476 on 2008-04-01.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2009-04-01
 - latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2011-04-01
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