

# **Considerations for the evaluation of human exposure to electromagnetic fields (EMFs) from mobile telecommunication equipment (MTE) in the frequency range 30 MHz – 6 GHz**

ICS 33.060.01; 33.100.01

# National foreword

This Published Document, which has been prepared under the direction of the Electrotechnical Sector Policy and Strategy Committee, is identical with CENELEC European Specification ES 59005:1998.

The UK participation in its preparation was entrusted to Technical Committee GEL/211, Human exposure to electromagnetic fields, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

The SAR values considered are those given in DD ENV 50166-2:1995 *Human exposure to electromagnetic fields — High frequency (10 kHz to 300 GHz)* and ICNIRP:1998 (see clause 9).

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

## Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the BSI Standards Catalogue under the section entitled “International Standards Correspondence Index”, or by using the “Find” facility of the BSI Standards Electronic Catalogue.

## Summary of pages

This document comprises a front cover, an inside front cover, the ES title page, pages 2 to 45 and a back cover.

This Published Document, having been prepared under the direction of the Electrotechnical Sector Committee, was published under the authority of the Standards Committee and comes into effect on 15 March 1999

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## Amendments issued since publication

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