



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 62132-5:2006

ICS 31.200

INTEGRATED CIRCUITS - MEASUREMENT

OF ELECTROMAGNETIC IMMUNITY, 150

KHZ TO 1 GHZ -- PART 5: WORKBENCH

FARADAY CAGE METHOD

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 62132-5

January 2006

ICS 31.200

English version

**Integrated circuits –
Measurement of electromagnetic immunity, 150 kHz to 1 GHz
Part 5: Workbench Faraday cage method
(IEC 62132-5:2005)**

Circuits intégrés –
Mesure de l'immunité électromagnétique,
150 kHz à 1 GHz
Partie 5: Méthode de la cage de Faraday
sur banc de travail
(CEI 62132-5:2005)

Integrierte Schaltungen –
Messung der elektromagnetischen
Störfestigkeit im Frequenzbereich
von 150 kHz bis 1 GHz
Teil 5: Verfahren mit Faradayschem
Arbeitskäfig
(IEC 62132-5:2005)

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CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 47A/721/FDIS, future edition 1 of IEC 62132-5, prepared by SC 47A, Integrated circuits, of IEC TC 47, Semiconductor devices, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 62132-5 on 2005-12-01.

This standard is to be read in conjunction with EN 62132-1.

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) 2006-09-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2008-12-01

This European Standard makes reference to International Standards. Where the International Standard referred to has been endorsed as a European Standard or a home-grown European Standard exists, this European Standard shall be applied instead. Pertinent information can be found on the CENELEC web site.

Endorsement notice

The text of the International Standard IEC 62132-5:2005 was approved by CENELEC as a European Standard without any modification.

**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

62132-5

Première édition
First edition
2005-10

**Circuits intégrés –
Mesure de l'immunité électromagnétique,
150 kHz à 1 GHz –**

**Partie 5:
Méthode de la cage de Faraday
sur banc de travail**

**Integrated circuits –
Measurement of electromagnetic immunity,
150 kHz to 1 GHz –**

**Part 5:
Workbench Faraday cage method**



Numéro de référence
Reference number
CEI/IEC 62132-5:2005

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