

IRISH STANDARD

I.S. EN 61000-2-9:1997

ICS 33.100

National Standards Authority of Ireland Dublin 9 Ireland

ELECTROMAGNETIC COMPATIBILITY (EMC)

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- PART 2: ENVIRONMENT SECTION 9:

**DESCRIPTION OF HEMP ENVIRONMENT -**

RADIATED DISTURBANCE. BASIC EMC

**PUBLICATION (IEC 1000-2-9:1996)** 

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## **DECLARATION**

OF

# **SPECIFICATION**

## **ENTITLED**

ELECTROMAGNETIC COMPATIBILITY (EMC) - PART 2: ENVIRONMENT SECTION 9:

DESCRIPTION OF HEMP ENVIRONMENT - RADIATED DISTURBANCE

BASIC EMC PUBLICATION (IEC 1000-2-9:1996)

AS

# THE IRISH STANDARD SPECIFICATION FOR

ELECTROMAGNETIC COMPATIBILITY (EMC) - PART 2: ENVIRONMENT SECTION 9:

DESCRIPTION OF HEMP ENVIRONMENT - RADIATED DISTURBANCE

BASIC EMC PUBLICATION (IEC 1000-2-9:1996)

Forfás in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 (No. 20 of 1961) and the Industrial Development Act, 1993 (No. 19 of 1993), and with the consent of the Minister for Enterprise and Employment, hereby declares as follows:

- 1. This instrument may be cited as the Standard Specification (Electromagnetic compatibility (EMC) Part 2: Environment Section 9: Description of HEMP environment radiated disturbance basic EMC publication (IEC 1000-2-9:1996)) Declaration, 1997.
- 2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Electromagnetic compatibility (EMC) Part 2: Environment Section 9: Description of HEMP environment radiated disturbance basic EMC publication (IEC 1000-2-9:1996). The Schedule comprises the text of EN 61000-2-9:1996.
- (2) The said standard specification may be cited as Irish Standard/EN 61000-2-9:1997 or as I.S./EN 61000-2-9:1997.

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM EN 61000-2-9

May 1996

ICS 33,100

Descriptors: Environments, pulses, electromagnetism, explosions, nuclear reactions, nuclear energy, electromagnetic compatibility, electromagnetic waves, wave forms, description

English version

Electromagnetic compatibility (EMC)
Part 2: Environment

Section 9: Description of HEMP environment - Radiated disturbance Basic EMC publication

(IEC 1000-2-9:1996)

Compatibilité électromagnétique (CEM)

Partie 2: Environnement
Section 9: Description de
l'environnement IEMN-HA
Perturbations rayonnées
Publication fondamentale en CEM

(CEI 1000-2-9:1996)

Elektromagnetische Verträglichkeit (EMV) Teil 2: Umgebungsbedingungen Hauptabschnitt 9: Beschreibung der HEMP-Umgebung-Stöhrstrahlung EMV-Grundnorm (IEC 1000-2-9:1996)

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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**

The text of document 77C/27/FDIS, future edition 1 of IEC 1000-2-9, prepared by SC 77C, Immunity to high altitude nuclear electromagnetic pulse (HEMP), of IEC TC 77, Electromagnetic compatibility, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61000-2-9 on 1996-03-05.

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) 1996-12-01

 latest date by which the national standards conflicting with the EN have to be withdrawn

(dow) 1996-12-01

Annexes designated "normative" are part of the body of the standard. In this standard, annex ZA is normative.

Annex ZA has been added by CENELEC.

#### **Endorsement notice**

The text of the International Standard IEC 1000-2-9:1996 was approved by CENELEC as a European Standard without any modification.



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