



National Standards Authority of Ireland

IRISH STANDARD

I.S. ENV 50141:1994

ICS 33.100

**ELECTROMAGNETIC COMPATIBILITY –
BASIC IMMUNITY STANDARD –
CONDUCTED DISTURBANCES INDUCED BY
RADIO-FREQUENCY FIELDS –
IMMUNITY TEST**

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*This Irish Standard was
published under the
authority of the National
Standards Authority of
Ireland
and comes into effect on
April 26, 1994*

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Údarás um Chaighdeán Náisiúnta na hÉireann

DECLARATION

OF

SPECIFICATION

ENTITLED

ELECTROMAGNETIC COMPATIBILITY – BASIC IMMUNITY STANDARD – CONDUCTED
DISTURBANCES INDUCED BY RADIO-FREQUENCY FIELDS – IMMUNITY TEST

AS

THE IRISH STANDARD SPECIFICATION FOR

ELECTROMAGNETIC COMPATIBILITY – BASIC IMMUNITY STANDARD – CONDUCTED
DISTURBANCES INDUCED BY RADIO-FREQUENCY FIELDS – IMMUNITY TEST

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 – Basic Immunity Standard – Conducted Disturbances Induced by Radio-Frequency Fields – Immunity Test) Declaration, 1994.
2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Electromagnetic Compatibility – Basic Immunity Standard – Conducted Disturbances Induced by Radio-Frequency Fields – Immunity Test. The Schedule comprises the text of ENV 50141 : 1993.

(2) The said standard specification may be cited as Irish Standard/ENV 50141:1994 or as I.S./ENV 50141:1994.

UDC 621.37.001.365:620.1:621.317.08

Descriptors: Electromagnetic compatibility, electric equipment, conducted disturbances, electromagnetic fields, tests, severity

English Version

Electromagnetic compatibility - Basic immunity standard - Conducted disturbances induced by radio-frequency fields - Immunity test

This European Prestandard (ENV) was approved by CENELEC on 1993-05-12 as a prospective standard for provisional application. The period of validity of this ENV is limited initially to three years. After two years the members of CENELEC will be requested to submit their comments, particularly on the question whether the ENV can be converted into a European Standard (EN).

CENELEC members are required to announce the existence of this ENV in the same way as for an EN and to make the ENV available promptly at national level in an appropriate form. It is permissible to keep conflicting national standards in force (in parallel to the ENV) until the final decision about the possible conversion of the ENV into an EN is reached.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

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