



National Standards Authority of Ireland

IRISH STANDARD

I.S/EN 60835-3-1 : 1993

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**METHODS OF MEASUREMENT FOR
EQUIPMENT USED IN DIGITAL MICROWAVE
RADIO TRANSMISSION SYSTEMS
PART 3: MEASUREMENTS ON SATELLITE
EARTH STATIONS SECTION 1: GENERAL
(IEC 835-3-1:1990)**

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Údarás um Chaighdeán Náisiúnta na hÉireann

DECLARATION

OF

SPECIFICATION

ENTITLED

METHODS OF MEASUREMENT FOR EQUIPMENT USED IN DIGITAL MICROWAVE

RADIO TRANSMISSION SYSTEMS

PART 3: MEASUREMENTS ON SATELLITE EARTH STATIONS

SECTION 1: GENERAL (IEC 835-3-1:1990)

AS

THE IRISH STANDARD SPECIFICATION FOR

METHODS OF MEASUREMENT FOR EQUIPMENT USED IN DIGITAL MICROWAVE

RADIO TRANSMISSION SYSTEMS

PART 3: MEASUREMENTS ON SATELLITE EARTH STATIONS

SECTION 1: GENERAL (IEC 835-3-1:1990)

EOLAS - The Irish Science and Technology Agency in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 (No. 20 of 1961) and the Science and Technology Act, 1987 (No. 30 of 1987), 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 (Methods of Measurement for Equipment Used in Digital Microwave Radio Transmission Systems Part 3: Measurements on Satellite Earth Stations Section 1: General (IEC 835-3-1:1990)) Declaration, 1993.

2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Methods of Measurement for Equipment Used in Digital Microwave Radio Transmission Systems Part 3: Measurements on Satellite Earth Stations Section 1: General (IEC 835-3-1:1990). The Schedule comprises the text of EN 60835-3-1: 1992.

(2) The said standard specification may be cited as Irish Standard/EN 60835-3-1 : 1993 or as I.S./EN 60835-3-1 : 1993.

EUROPEAN STANDARD

EN 60835-3-1

NORME EUROPEENNE

EUROPÄISCHE NORM

November 1992

UDC 621.396.6:629.783:621.317.08

Descriptors: Radiocommunications, telecommunications, communication equipment, earth stations, satellite broadcasting, microwave frequencies, measurements, characteristics, general

ENGLISH VERSION

Methods of measurement for equipment used in
digital microwave radio transmission systems
Part 3: Measurements on satellite earth stations
Section One: General
(IEC 835-3-1:1990)

Méthodes de mesure applicables
au matériel utilisé pour les
systèmes de transmission
numérique en hyperfréquence
Troisième partie: Mesures
applicables aux stations
terriennes de télécommunications
par satellite
Section un: Généralités
(CEI 835-3-1:1990)

Meßverfahren für
Geräte in digitalen
Mikrowellen-Übertragungssystemen
Teil 3: Messungen an
Satelliten-Erdfunkstellen
Hauptabschnitt eins: Allgemeines
(IEC 835-3-1:1990)

This European Standard was approved by CENELEC on 1992-09-15.
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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
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CENELEC members are the national electrotechnical committees of Austria, Belgium,
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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

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FOREWORD

The CENELEC questionnaire procedure, performed for finding out whether or not the International Standard IEC 835-3-1:1990 could be accepted without textual changes, has shown that no common modifications were necessary for the acceptance as European Standard.

The reference document was submitted to the CENELEC members for formal vote and was approved by CENELEC as EN 60835-3-1 on 15 September 1992.

The following dates were fixed:

- latest date of publication of an identical national standard (dop) 1993-09-01
- latest date of withdrawal of conflicting national standards (dow) 1993-09-01

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

ENDORSEMENT NOTICE

The text of the International Standard IEC 835-3-1:1990 was approved by CENELEC as a European Standard without any modification.

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