



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 61262-7:1997

ICS 11.040.50

**MEDICAL ELECTRICAL EQUIPMENT -
CHARACTERISTICS OF ELECTRO-OPTICAL
X-RAY IMAGE INTENSIFIERS - PART 7:
DETERMINATION OF THE MODULATION
TRANSFER FUNCTION (IEC 1262-7:1995)**

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Údarás um Chaighdeáin Náisiúnta na hÉireann

DECLARATION

OF

SPECIFICATION

ENTITLED

MEDICAL ELECTRICAL EQUIPMENT - CHARACTERISTICS OF ELECTRO-OPTICAL
X-RAY IMAGE INTENSIFIERS - PART 7: DETERMINATION OF THE MODULATION
TRANSFER FUNCTION (IEC 1262-7:1995)

AS

THE IRISH STANDARD SPECIFICATION FOR

MEDICAL ELECTRICAL EQUIPMENT - CHARACTERISTICS OF ELECTRO-OPTICAL
X-RAY IMAGE INTENSIFIERS - PART 7: DETERMINATION OF THE MODULATION
TRANSFER FUNCTION (IEC 1262-7:1995)

NSAI in exercise of the power conferred by section 16 (3) of the National Standards Authority of Ireland Act, 1966 (No. 28 of 1996) and with the consent of the Minister for Enterprise, Trade and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Medical electrical equipment - Characteristics of electro-optical X-ray image intensifiers - Part 7: Determination of the modulation transfer function (IEC 1262-7:1995)) Declaration, 1998.

2. (1) The Specification set forth in the schedule to this declaration is hereby declared to be the standard specification for Medical electrical equipment - Characteristics of electro-optical X-ray image intensifiers - Part 7: Determination of the modulation transfer function (IEC 1262-7:1995). The Schedule comprises the text of EN 61262-7:1995.

(2) The said standard specification may be cited as Irish Standard EN 61262-7:1997 or as I.S. EN 61262-7:1997.

EUROPEAN STANDARD

EN 61262-7

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 1995

ICS 11.040.50

Descriptors: Medical electrical equipment, radiology apparatus, X-ray apparatus, image intensifiers, transfer functions, modulation

English version

Medical electrical equipment
Characteristics of electro-optical X-ray image intensifiers
Part 7: Determination of the modulation transfer function
(IEC 1262-7:1995)

Appareils électromédicaux
Caractéristiques des intensificateurs
électro-optiques d'image radiologique
Partie 7: Détermination de la fonction
de transfert de modulation
(CEI 1262-7:1995)

Medizinische elektrische Geräte
Merkmale von elektronenoptischen
Röntgenbildverstärkern
Teil 7: Bestimmung der
Modulationsübertragungsfunktion
(IEC 1262-7:1995)

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

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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 62B/250/DIS, future edition 1 of IEC 1262-7, prepared by SC 62B, Diagnostic imaging equipment, of IEC TC 62, Electrical equipment in medical practice, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61262-7 on 1995-09-20.

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) 1996-07-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 1996-07-01

Annexes designated "normative" are part of the body of the standard.

Annexes designated "informative" are given for information only.

In this standard, annex ZA is normative and annexes A, B, C and D are informative.

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 1262-7:1995 was approved by CENELEC as a European Standard without any modification.

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