This is a free page sample. Access the full version online.

National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 61114-2:1999

ICS 33.120.40

METHODS OF MEASUREMENT ON RECEIVING ANTENNAS FOR SATELLITE BROADCAST TRANSMISSION IN THE 11/12 GHZ BAND - PART 2: MECHANICAL AND ENVIRONMENTAL TESTS ON INDIVIDUAL AND COLLECTIVE RECEIVING ANTENNAS (IEC 1114-2:1996)

National Standards
Authority of Ireland
Glasnevin, Dublin 9
Ireland

Tel: +353 1 807 3800
Fax: +353 1 807 3838
http://www.nsai.ie

Sales
http://www.standards.ie

This Irish Standard was published under the authority of the National Standards Authority of Ireland and comes into effect on:

February 19, 1999

NO COPYING WITHOUT NSAI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW

© NSAI 1999

Price Code K

Údarás um Chaighdeáin Náisiúnta na hÉireann

This is a free page sample. Access the full version online.

This is a free page sample. Access the full version online.

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 61114-2

March 1996

ICS 33.120.40

Descriptors: Radiocommunications, satellite broadcasting, receivers, antenna conductor, mechanical tests, environmental tests, measurements, characteristics, testing conditions

English version

Methods of measurement on receiving antennas for satellite broadcast transmission in the 11/12 GHz band Part 2: Mechanical and environmental tests on individual and collective receiving antennas (IEC 1114-2:1996)

Méthodes de mesure pour les antennes de réception des émissions de radiodiffusion par satellite dans la bande 11/12 GHz
Partie 2: Essais mécaniques et climatiques sur les antennes de réception à usage individuel ou collectif
(CEI 1114-2:1996)

Meßverfahren für Empfangsantennen für Satelliten-Rundfunkübertragung im 11/12 GHz-Bereich
Teil 2: Mechanische und klimatische Prüfungen an Antennen für Einzel- und Gemeinschaftsempfang
(IEC 1114-2:1996)

This European Standard was approved by CENELEC on 1996-03-05. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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.

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.

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

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

© 1996 Copyright reserved to CENELEC members

Ref. No. EN 61114-2:1996 E

This is a free page sample. Access the full version online.

Foreword

The text of document 12A/410/FDIS, future edition 1 of IEC 1114-2, prepared by SC 12A (transformed into SC 100A, Receiving equipment, of IEC TC 100, Audio, video and multimedia systems and equipment), was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61114-2 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.
Annexes designated "informative" are given for information only.
In this standard, annex ZA is normative and annexes A and B are informative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 1114-2:1996 was approved by CENELEC as a European Standard without any modification.

In the official version, for annex B, Bibliography, the following notes have to be added for the standards indicated:

IEC 68-2-6 NOTE: Harmonized, together with its amendments 1:1983 and 2:1985, as HD 323.2.6 S1:1988 (not modified).

IEC 68-2-27 NOTE: Harmonized as EN 60068-2-27:1993 (not modified).

IEC 597-3 NOTE: Harmonized as HD 95.3 S1:1984 (not modified).

IEC 1079-1 NOTE: Harmonized as EN 61079-1:1993 (not modified).

This is a free page sample. Access the full version online.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE: When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

Publication	Year	Title	EN/HD	Year
IEC 50(712)	1992	International electrotechnical vocabulary (IEV) Chapter 712: Antennas	-	-
IEC 68-1	1988	Environmental testing Part 1: General and guidance	EN 60068-1[1]	1994
IEC 68-2-11	1981	Part 2: Tests - Test Ka: Salt mist	HD 323.2.11 S1	1988
IEC 68-2-14	1984	Part 2: Tests - Test N: Change of temperature	HD 323.2.14 S2[2]	1987
IEC 68-2-52	1984	Part 2: Tests - Test Kb: Salt mist, cyclic (sodium chloride solution)	HD 323.2.52 S1[3]	1987
IEC 1114-1	1992	Methods of measurement on receiving antennas for satellite broadcast transmissions in the 12 GHz band Part 1: Electrical measurements on DBS receiving antennas	EN 61114-1	1993

1) EN 60068-1 includes the corrigendum October 1988 + A1:1992 to IEC 68-1.

2) HD 323.2.14 S2 includes A1:1986 to IEC 68-2-14.

3) HD 323.2.52 S1 is superseded by EN 60068-2-52:1996, which is based on IEC 68-2-52:1996.

This is a free page sample. Access the full version online.

SAI GLOBAL

This is a free preview. Purchase the entire publication at the link below:

Product Page

Looking for additional Standards? Visit Intertek Inform Infostore

Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation