



**SLOVENSKI STANDARD**  
**SIST EN 55020:1995/A11:1997**  
**01-november-1997**

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**Electromagnetic immunity of broadcast receivers and associated equipment -  
Amendment A11**

Electromagnetic immunity of broadcast receivers and associated equipment

Störfestigkeit von Rundfunkempfängern und verwandten Geräten der  
Unterhaltungselektronik

Immunité électromagnétique des récepteurs de radiodiffusion et des appareils associés

iTeh STANDARD PREVIEW

(standards.iteh.ai)

Ta slovenski standard je istoveten z: **EN 55020:1994/A11:1996**

SIST EN 55020:1995/A11:1997  
<https://standards.iteh.ai/catalog/standards/sist/b-4d12e8d-d8c2-4d07-908c-13db13091bdd/sist-en-55020-1995-a11-1997>

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**ICS:**

33.100.20	Imunost	Immunity
33.160.01	Avdio, video in avdiovizualni sistemi na splošno	Audio, video and audiovisual systems in general

**SIST EN 55020:1995/A11:1997**                      **en**

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[SIST EN 55020:1995/A11:1997](https://standards.iteh.ai/catalog/standards/sist/b4df2e8d-d8c2-4d07-968e-13db13091bdd/sist-en-55020-1995-a11-1997)

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EUROPEAN STANDARD

EN 55020/A11

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 1996

UDC 621.396.62:621.397.43:621.396.669.8:621.391.82:620.1:621.317.3  
ICS 29.020; 33.160.20

Descriptors: Electromagnetic compatibility, radio interference, broadcast receiver, associated equipment, method of measurement, immunity, characteristics

English version

## Electromagnetic immunity of broadcast receivers and associated equipment

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récepteurs de radiodiffusion et  
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This amendment A11 modifies the European Standard EN 55020:1994; it was approved by CENELEC on 1996-07-02. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 amendment 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

### Foreword

This amendment was prepared by SC 210A, EMC Products, of Technical Committee CENELEC TC 210, EMC.

The text of the draft was submitted to the Unique Acceptance Procedure and was approved by CENELEC as amendment A11 to EN 55020:1994 on 1996-07-02.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 1997-06-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 1999-06-01

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**Amendment A11 to EN 55020:1994****Clause 2, Normative references, add:**

ETS 300 158	1992	Satellite Earth Stations (SES) Television Receive Only (TVRO-FSS)
ETS 300 249	1993	Satellite Earth Stations (SES) Television Receive-Only (TVRO-BSS)

**Clause 4, Definitions, add:**

- 4.9 Outdoor unit of Direct To Home satellite receiving systems for individual reception (Type B of ETS 300 158:1992). See clause 3 of ETS 300 249:1993.

NOTE: Satellite receiving systems for collective reception (Type A of ETS 300 158:1992) in particular:

- cable distribution head ends (Community Antenna Television, CATV),
  - community reception systems (Master Antenna Television, MATV)
- are covered by EN 50083-2.

**9.3.2.2, add:**

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For outdoor units of Direct to Home satellite receiving systems (FSS and BSS) table 9 is applicable. The current shall be induced by means of a coupling/decoupling network of 150  $\Omega$  (see also ETS 300 158 and ETS 300 249, both subclause 5.5.3).

**13.1.5, add:**

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For outdoor units of Direct to Home satellite receiving systems (FSS and BSS) table 14 is applicable (see also ETS 300 158 and ETS 300 249, both subclause 5.5.2).