

# SLOVENSKI STANDARD

## SIST EN 62037-2:2013

01-april-2013

Nadomešča:  
SIST EN 62037:2001

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### Pasivne radiofrekvenčne (rf) in mikrovalovne naprave, meritve intermodulacijskega nivoja - 2. del: Meritve pasivne intermodulacije v koaksialnih kabljskih sestavih (IEC 62037-2:2012)

Passive r.f. and microwave devices, intermodulation level measurement - Part 2: Measurement of passive intermodulation in coaxial cable assemblies (IEC 62037-2:2012)

**iTeh STANDARD PREVIEW**  
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Passive HF- und Mikrowellenbauteile, Messung des Intermodulationspegels - Teil 2: Messung der passiven Intermodulation in konfektionierten Koaxialkabeln (IEC 62037-2:2012)

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Dispositifs RF et à micro-ondes passifs, mesure du niveau d'intermodulation - Partie 2: Mesure de l'intermodulation passive dans les cordons coaxiaux (CEI 62037-2:2012)

**Ta slovenski standard je istoveten z: EN 62037-2:2013**

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#### **ICS:**

33.120.10	Koaksialni kabli. Valovodi	Coaxial cables. Waveguides
33.120.30	Radiofrekvenčni konektorji (RF)	R.F. connectors

**SIST EN 62037-2:2013**

**en**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 62037-2**

March 2013

ICS 33.040.20; 33.120.10

Supersedes EN 62037:1999 (partially)

English version

**Passive RF and microwave devices, intermodulation level measurement -  
Part 2: Measurement of passive intermodulation in coaxial cable  
assemblies  
(IEC 62037-2:2012)**

Dispositifs RF et à micro-ondes passifs,  
mesure du niveau d'intermodulation -  
Partie 2: Mesure de l'intermodulation  
passive dans les cordons coaxiaux  
(CEI 62037-2:2012)

Passive HF- und Mikrowellenbauteile,  
Messung des Intermodulationspegels -  
Teil 2: Messung der passiven  
Intermodulation in konfektionierten  
Koaxialkabeln  
(IEC 62037-2:2012)

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre 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

**Management Centre: Avenue Marnix 17, B - 1000 Brussels**

## Foreword

The text of document 46/408/FDIS, future edition 1 of IEC 62037-2, prepared by IEC/TC 46 "Cables, wires, waveguides, R.F. connectors, R.F. and microwave passive components and accessories" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62037-2:2013.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2013-09-12
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2015-12-12

This document partially supersedes EN 62037:1999.

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SIST EN 62037-2:2013

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## Annex ZA (normative)

### Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

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

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62037-1	2012	Passive RF and microwave devices, intermodulation level measurement - Part 1: General requirements and measuring methods	EN 62037-1	2012

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IEC 62037-2

Edition 1.0 2012-11

# INTERNATIONAL STANDARD



Passive RF and microwave devices, intermodulation level measurement –  
Part 2: Measurement of passive intermodulation in coaxial cable assemblies

SIST EN 62037-2:2013

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INTERNATIONAL  
ELECTROTECHNICAL  
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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

**PASSIVE RF AND MICROWAVE DEVICES,  
INTERMODULATION LEVEL MEASUREMENT –**

**Part 2: Measurement of passive intermodulation  
in coaxial cable assemblies**

## FOREWORD

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International Standard IEC 62037-2 has been prepared by technical committee 46: Cables, wires, waveguides, r.f. connectors, r.f. and microwave passive components and accessories.

The text of this standard is based on the following documents:

FDIS	Report on voting
46/408/FDIS	46/420/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.