

SLOVENSKI STANDARD

SIST EN IEC 62037-1:2025

01-junij-2025

Nadomešča:

SIST EN IEC 62037-1:2022

Pasivne radiofrekvenčne (RF) in mikrovalovne naprave, meritve intermodulacijskega nivoja - 1. del: Splošne zahteve in merilne metode (IEC 62037-1:2025)

Passive RF and microwave devices, intermodulation level measurement - Part 1: General requirements and measuring methods (IEC 62037-1:2025)

Passive HF- und Mikrowellenbauteile, Messung des Intermodulationspegels - Teil 1: Allgemeine Anforderungen und Messverfahren (IEC 62037-1:2025)

Dispositifs RF et à micro-ondes passifs, mesure du niveau d'intermodulation - Partie 1: Exigences générales et méthodes de mesure (IEC 62037-1:2025)

Ta slovenski standard je istoveten z: **EN IEC 62037-1:2025**

ICS:

33.040.20	Prenosni sistem	Transmission systems
33.120.30	Radiofrekvenčni konektorji (RF)	RF connectors

SIST EN IEC 62037-1:2025

en

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 62037-1

April 2025

ICS 33.040.20

Supersedes EN IEC 62037-1:2021

English Version

**Passive RF and microwave devices, intermodulation level
measurement - Part 1: General requirements and measuring
methods
(IEC 62037-1:2025)**

Dispositifs RF et à micro-ondes passifs, mesure du niveau
d'intermodulation - Partie 1: Exigences générales et
méthodes de mesure
(IEC 62037-1:2025)

Passive HF- und Mikrowellenbauteile, Messung des
Intermodulationspegels - Teil 1: Allgemeine Anforderungen
und Messverfahren
(IEC 62037-1:2025)

This European Standard was approved by CENELEC on 2025-04-02. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 62037-1:2025 (E)**European foreword**

The text of document 46/1035/FDIS, future edition 3 of IEC 62037-1, prepared by TC 46 "Cables, wires, waveguides, RF connectors, RF and microwave passive components and accessories" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62037-1:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-04-30 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-04-30 document have to be withdrawn

This document supersedes EN IEC 62037-1:2021 and all of its amendments and corrigenda (if any).

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Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

Endorsement notice

The text of the International Standard IEC 62037-1:2025 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 62037-1:2021 NOTE Approved as EN IEC 62037-1:2021 (not modified)