

<b>STN</b>	<b>Pasívne vysokofrekvenčné a mikrovlnné zariadenia, meranie intermodulačnej úrovne Časť 2: Meranie pasívnej intermodulácie v súboroch koaxiálnych káblov Zmena A1</b>	<b>STN EN IEC 62037-2/A1</b>  34 7705
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Passive RF and microwave devices, intermodulation level measurement - Part 2: Measurement of passive intermodulation in coaxial cable assemblies

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 03/26

STN EN IEC 62037-2 z marca 2022 sa bez tejto zmeny A1 môže používať do 31. 1. 2029.

Obsahuje: EN IEC 62037-2:2021/A1:2026, IEC 62037-2:2021/AMD1:2025

**142235**



EUROPEAN STANDARD

**EN IEC 62037-2:2021/A1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

January 2026

ICS 33.040.20; 33.120.10

English Version

Passive RF and microwave devices, intermodulation level  
measurement - Part 2: Measurement of passive intermodulation  
in coaxial cable assemblies  
(IEC 62037-2:2021/AMD1:2025)

Dispositifs RF et à micro-ondes passifs, mesure du niveau  
d'intermodulation - Partie 2: Mesure de l'intermodulation  
passive dans les cordons coaxiaux  
(IEC 62037-2:2021/AMD1:2025)

Passive HF- und Mikrowellenbauteile, Messung des  
Intermodulationspegels - Teil 2: Messung der passiven  
Intermodulation in konfektionierten Koaxialkabeln  
(IEC 62037-2:2021/AMD1:2025)

This amendment A1 modifies the European Standard EN IEC 62037-2:2021; it was approved by CENELEC on 2026-01-06. 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.

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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 62037-2:2021/A1:2026 (E)****European foreword**

The text of document 46/1028/CDV, future edition 2 of IEC 62037-2/AMD1, 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 62037-2:2021/A1:2026.

The following dates are fixed:

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**Endorsement notice**

The text of the International Standard IEC 62037-2:2021/AMD1:2025 was approved by CENELEC as a European Standard without any modification.



IEC 62037-2

Edition 2.0 2025-12

# INTERNATIONAL STANDARD

AMENDMENT 1

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



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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**

**AMENDMENT 1**

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Amendment 1 to IEC 62037-2:2021 has been prepared by IEC technical committee TC 46: Cables, wires, waveguides, RF connectors, RF and microwave passive components and accessories.

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

Draft	Report on voting
46/1028/CDV	46/1054/RVC

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

## IEC 62037-2:2021/AMD1:2025 © IEC 2025

The language used for the development of this Amendment is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at [www.iec.ch/members\\_experts/refdocs](http://www.iec.ch/members_experts/refdocs). The main document types developed by IEC are described in greater detail at [www.iec.ch/publications/](http://www.iec.ch/publications/).

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- reconfirmed,
- withdrawn, or
- revised.

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## INTRODUCTION to Amendment

The purpose of this amendment is:

- to correct 4.1 Test methods, general, list item a): to *plural* connectors and cables.
- to improve 4.2 Test methods, test conditions, paragraphs 4, 5, and 6; and Clause 5 Procedure, paragraph 1; and Clause 6 Report, paragraph 1: to add *individual*, e.g. "to be performed on each *individual* cable".
- to correct Clause 5 Procedure, list items c) and g); and Clause 6 Report list items c), d), and e): to add "*maximum*" to the PIM level to be measured and reported.

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**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**