

<b>STN</b>	<b>Pasívne vysokofrekvenčné a mikrovlnné zariadenia, meranie intermodulačnej úrovne Časť 6: Meranie pasívnej intermodulácie v anténach Zmena A1</b>	<b>STN EN IEC 62037-6/A1</b>  34 7705
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Passive RF and microwave devices, intermodulation level measurement - Part 6: Measurement of passive intermodulation in antennas

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 62037-6 z apríla 2022 sa bez tejto zmeny A1 môže používať do 31. 1. 2029.

Obsahuje: EN IEC 62037-6:2022/A1:2026, IEC 62037-6:2021/AMD1:2025

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Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2026  
Slovenská technická norma a technická normalizačná informácia je chránená zákonom č. 60/2018 Z. z. o technickej normalizácii v znení neskorších predpisov.

EUROPEAN STANDARD

**EN IEC 62037-6:2022/A1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

January 2026

ICS 33.040.20

English Version

Passive RF and microwave devices, intermodulation level  
measurement - Part 6: Measurement of passive intermodulation  
in antennas  
(IEC 62037-6:2021/AMD1:2025)

Dispositifs RF et à micro-ondes passifs, mesure du niveau  
d'intermodulation - Partie 6: Mesure de l'intermodulation  
passive dans les antennes  
(IEC 62037-6:2021/AMD1:2025)

Passive HF- und Mikrowellenbauteile, Messung des  
Intermodulationspegels - Teil 6: Messung der passiven  
Intermodulation in Antennen  
(IEC 62037-6:2021/AMD1:2025)

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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 62037-6:2022/A1:2026 (E)****European foreword**

The text of document 46/1030/CDV, future edition 2 of IEC 62037-6/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 62037-6:2022/A1:2026.

The following dates are fixed:

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The text of the International Standard IEC 62037-6:2021/AMD1:2025 was approved by CENELEC as a European Standard without any modification.



IEC 62037-6

Edition 2.0 2025-12

# INTERNATIONAL STANDARD

AMENDMENT 1

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**Passive RF and microwave devices, intermodulation level measurement -  
Part 6: Measurement of passive intermodulation in antennas**



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**Passive RF and microwave devices, intermodulation level measurement -  
Part 6: Measurement of passive intermodulation in antennas****AMENDMENT 1****FOREWORD**

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Amendment 1 to IEC 62037 6:2021 has been prepared by IEC technical committee 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
46/1030/CDV	46/1056/RVC

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

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

## IEC 62037-6:2021/AMD1:2025 © IEC 2025

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- revised.

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## INTRODUCTION to Amendment

The purpose of this amendment is:

- to improve Clause 5 Antenna design and field installation considerations, 5.3 Mounting considerations to avoid PIM generation, paragraph 2: change "*towards a clear sky view and to isolate it*" to "*from*".
- to correct Clause 7 Dynamic PIM measurement considerations, 7.2 Dynamic testing, methodology paragraph 3: to add "*maximum*" to the PIM values to be reported.

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