



Institut luxembourgeois de la normalisation  
de l'accréditation, de la sécurité et qualité  
des produits et services

## ILNAS-EN IEC 62037-2:2021

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

Passive HF- und Mikrowellenbauteile,  
Messung des Intermodulationspegels –  
Teil 2: Messung der passiven  
Intermodulation in konfektionierten

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

12/2021



## National Foreword

This European Standard EN IEC 62037-2:2021 was adopted as Luxembourgish Standard ILNAS-EN IEC 62037-2:2021.

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ILNAS-EN IEC 62037-2:2021

EUROPEAN STANDARD **EN IEC 62037-2**

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2021

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ICS 33.040.20; 33.120.10

Supersedes EN 62037-2:2013 and all of its amendments  
and corrigenda (if any)

English Version

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

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)

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

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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**

## European foreword

The text of document 46/835/FDIS, future edition 2 of IEC 62037-2, prepared by IEC/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.

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) 2022-09-23
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2024-12-23

This document supersedes EN 62037-2:2013 and all of its amendments and corrigenda (if any).

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## Endorsement notice

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

## Annex ZA (normative)

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

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: [www.cenelec.eu](http://www.cenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62037-1	2021	Passive RF and microwave devices, intermodulation level measurement - Part 1: General requirements and measuring methods	EN IEC 62037-1	2021
IEC 62037-3	-	Passive RF and microwave devices, intermodulation level measurement - Part 3: Measurement of passive intermodulation in coaxial connectors	EN IEC 62037-3	-
IEC 62037-4	-	Passive RF and microwave devices, intermodulation level measurement - Part 4: Measurement of passive intermodulation in coaxial cables	EN 62037-4	-



# INTERNATIONAL STANDARD

## NORME INTERNATIONALE



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

**Dispositifs RF et à micro-ondes passifs, mesure du niveau d'intermodulation –  
Partie 2: Mesure de l'intermodulation passive dans les cordons coaxiaux**

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