

BS EN 62037-6:2013



BSI Standards Publication

Passive RF and microwave devices, intermodulation level measurement

Part 6: Measurement of passive intermodulation in antennas

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National foreword

This British Standard is the UK implementation of EN 62037-6:2013. It is identical to IEC 62037-6:2013. Together with BS EN 62037-1:2012, BS EN 62037-2:2013, BS EN 62037-3:2012, BS EN 62037-4:2012 and BS EN 62037-5:2013, it supersedes BS EN 62037:2000, which will be withdrawn on 15 July 2015.

The UK participation in its preparation was entrusted to Technical Committee EPL/46, Cables, wires and waveguides, radio frequency connectors and accessories for communication and signalling.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments issued since publication

Date	Text affected
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EUROPEAN STANDARD
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EN 62037-6

April 2013

ICS 33.040.20

Supersedes EN 62037:1999 (partially)

English version

Passive RF and microwave devices, intermodulation level measurement - Part 6: Measurement of passive intermodulation in antennas (IEC 62037-6:2013)

Dispositifs RF et à micro-ondes passifs,
mesure du niveau d'intermodulation -
Partie 6: Mesure de l'intermodulation
passive dans les antennes
(CEI 62037-6:2013)

Passive HF- und Mikrowellenbauteile,
Messung des Intermodulationspegels -
Teil 6: Messung der passiven
Intermodulation in Antennen
(IEC 62037-6:2013)

This European Standard was approved by CENELEC on 2013-02-20. 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.

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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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CENELEC

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

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Foreword

The text of document 46/410/FDIS, future edition 1 of IEC 62037-6, 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 62037-6:2013.

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) 2013-11-20
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2016-02-20

This document partially supersedes EN 62037:1999.

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Endorsement notice

The text of the International Standard IEC 62037-6:2013 was approved by CENELEC as a European Standard without any modification.

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated r

		Passive RF and microwave devices, intermodulation level measurement - Part 1: General requirements and measuring methods	EN 62037-1	2012
IEC 62037-3	-	Passive RF and microwave devices, intermodulation level measurement - Part 3: Measurement of passive intermodulation in coaxial connectors	EN 62037-3	-