

INTERNATIONAL STANDARD

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**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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INTERNATIONAL ELECTROTECHNICAL COMMISSION

PASSIVE RF AND MICROWAVE DEVICES, INTERMODULATION LEVEL MEASUREMENT –

Part 2: Measurement of passive intermodulation in coaxial cable assemblies

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IEC 62037-2 has been prepared by IEC technical committee 46: Cables, wires, waveguides, RF connectors, RF and microwave passive components and accessories. It is an International Standard.

This second edition cancels and replaces the first edition published in 2012. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) criteria for application of mechanical stress revised to be a function of advertised cable bend radius.

The text of this International Standard is based on the following documents:

Draft	Report on voting
46/835/FDIS	46/856/RVD

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 International Standard 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. The main document types developed by IEC are described in greater detail at www.iec.ch/standardsdev/publications.

A list of all the parts in the IEC 62037 series, published under the general title *Passive RF and microwave devices*, Intermodulation level measurement can be found on the IEC website.

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