

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Cable assemblies, cables, connectors and passive microwave components –
Screening attenuation measurement by the reverberation chamber method**

**Câbles, cordons, connecteurs et composants hyperfréquence passifs – Mesure
de l'affaiblissement d'écran par la méthode de la chambre réverbérante**



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**CABLE ASSEMBLIES, CABLES, CONNECTORS AND PASSIVE
MICROWAVE COMPONENTS –
SCREENING ATTENUATION MEASUREMENT BY THE
REVERBERATION CHAMBER METHOD**

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International Standard IEC 61726 has been prepared by IEC technical committee 46: Cables, wires, waveguides, R.F. connectors, R.F. and microwave passive components and accessories.

This bilingual version (2017-10) corresponds to the monolingual English version, published in 2015-09.

This third edition cancels and replaces the second edition, published in 1999. This edition constitutes a technical revision.

It takes into account the latest developments in the design of reverberation chambers as described in IEC 61000-4-21, which is also referencing this standard as a possible test method. Furthermore, an alternative measurement procedure is added which is able to reduce the measurement time needed.

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

FDIS	Report on voting
46/551/FDIS	46/569/RVD

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

The French version of this standard has not been voted upon.

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