

# INTERNATIONAL STANDARD

**Semiconductor devices – Mechanical and climatic test methods –  
Part 5: Steady-state temperature humidity bias life test**

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IEC 60749-5:2017

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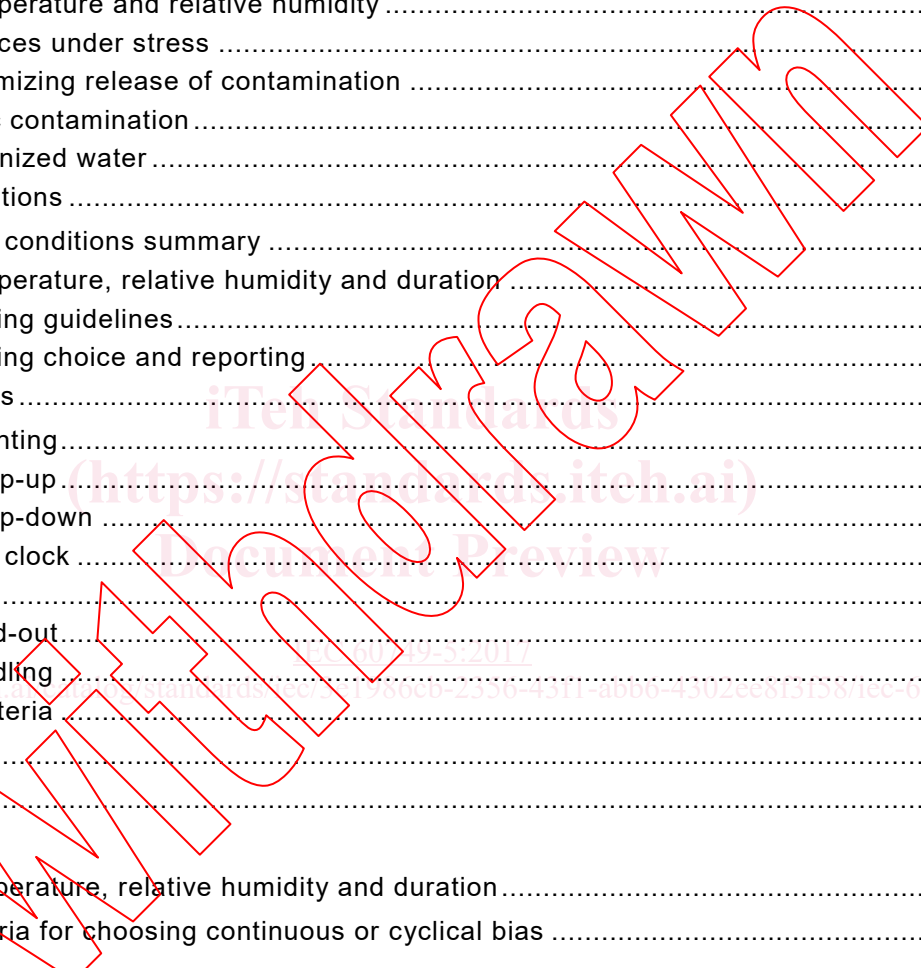
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**SEMICONDUCTOR DEVICES –  
MECHANICAL AND CLIMATIC TEST METHODS –****Part 5: Steady-state temperature humidity bias life test**

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International Standard IEC 60749-5 has been prepared by IEC technical committee 47: Semiconductor devices.

This second edition cancels and replaces the first edition published in 2003. This edition constitutes a technical revision.

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

- a) correction of an error in an equation;
- b) inclusion of notes for guidance;
- c) clarification of the applicability of test conditions.

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

FDIS	Report on voting
47/2367/FDIS	47/2383/RVD

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

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 60749 series, published under the general title *Semiconductor devices – Mechanical and climatic test methods*, can be found on the IEC website.

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