

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE



**Surface acoustic wave (SAW) and bulk acoustic wave (BAW) duplexers of assessed quality –  
Part 2: Guidelines for the use**

**Duplexeurs à ondes acoustiques de surface (OAS) et à ondes acoustiques de volume (OAV) sous assurance de la qualité –  
Partie 2: Lignes directrices d'utilisation**



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IEC Central Office  
3, rue de Varembe  
CH-1211 Geneva 20  
Switzerland

Tel.: +41 22 919 02 11  
[info@iec.ch](mailto:info@iec.ch)  
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Withdrawn

## INTERNATIONAL ELECTROTECHNICAL COMMISSION

**SURFACE ACOUSTIC WAVE (SAW) AND BULK  
ACOUSTIC WAVE (BAW) DUPLEXERS  
OF ASSESSED QUALITY –****Part 2: Guidelines for the use**

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International Standard IEC 62604-2 has been prepared by IEC technical committee 49: Piezoelectric, dielectric and electrostatic devices and associated materials for frequency control, selection and detection.

This bilingual version (2019-10) corresponds to the monolingual English version, published in 2017-11.

This second edition cancels and replaces the first edition published in 2011. This edition constitutes a technical revision.

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

- duplexers are described;
- duplexers with a balanced RX port are considered in the measurement method subclause (7.3).

NOTE In this standard, SAW and BAW duplexers are treated simultaneously because both duplexers are used in the same manner especially in mobile phone systems and have same requirements of characteristics, test method and so on.

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

CDV	Report on voting
49/1217/CDV	49/1251/RVC

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.

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

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

A list of all parts in the IEC 62604 series, published under the general title *Surface acoustic wave (SAW) and bulk acoustic wave (BAW) duplexers of assessed quality*, can be found on the IEC website.

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