

AS/NZS IEC 61672.2:2019
IEC 61672-2:2013+AMD1:2017 CSV (ED 2.1)

AS/NZS IEC 61672.2:2019

Australian/New Zealand Standard™

Electroacoustics—Sound level meters

Part 2: Pattern evaluation tests



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The following are represented on Committee AV-003:

- Accident Compensation Corporation (New Zealand)
- Association of Australasian Acoustical Consultants
- Australian Acoustical Society
- Australian Chamber of Commerce and Industry
- Australian Council of Trade Unions
- Australian Hearing
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Preface

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee AV-003, Acoustics Human Effects, to supersede AS IEC 61672.2—2004, *Electroacoustics—Sound level meters, Part 2: Pattern evaluation tests*.

The objective of this Standard is to provide details of the tests necessary to verify conformance to all mandatory specifications given in AS IEC 61672.1 for time-weighting sound level meters, integrating-averaging sound level meters, and integrating sound level meters. Pattern evaluation tests apply for each channel of a multi-channel sound level meter, as necessary. Tests and test methods are applicable to class 1 and class 2 sound level meters. The aim is to ensure that all laboratories use consistent methods to perform pattern evaluation tests.

This Standard is identical with, and has been reproduced from, IEC 61672-2:2013+AMD 1:2017 (ED 2.1), *Electroacoustics — Sound level meters — Part 2: Pattern evaluation tests*.

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