

ANSI/ASA S3.55-2014/Part 1 / IEC 60318-1:2009

AMERICAN NATIONAL STANDARD

Electroacoustics – Simulators of Human Head and Ear – Part 1: Ear Simulator for the Measurement of Supra-aural and Circumaural Earphones (a nationally adopted international standard)

ANSI/ASA S3.55-2014/Part 1 /
IEC 60318-1 :2009

Accredited Standards Committee S3, Bioacoustics

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Approved on January 21, 2014 by:

American National Standards Institute, Inc.

Abstract

ANSI/ASA S3.55-2014 / IEC 60318-1:2009 specifies an ear simulator for the measurement of supra-aural and circumaural earphones (used for example in audiometry and telephonometry) applied to the ear without acoustical leakage, in the frequency range from 20 Hz to 10 kHz. The same device can be used as an acoustic coupler at additional frequencies up to 16 kHz.

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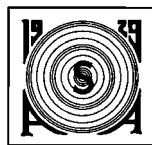
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