

PRESS RELEASE

GRAS Increases Ease of Use of Ear Simulator Platforms *TEDS functionality now incorporated in GRAS couplers, ear simulators, and head and torso systems*

HOLTE, DENMARK, 28 June 2022: [GRAS Sound & Vibration](#), part of Axiometrix Solutions, a global leader in test and measurement solutions, now includes Transducer Electronic Data Sheet (TEDS) functionality across the entire range of ear simulator test platforms—the broadest range in the market. All CCP-based GRAS ear simulator sets and all 45CC Acoustic Test Fixtures (including LEMO-based configurations) will now be delivered with TEDS. This includes KEMAR, 45CA Headphone and Hearing Protector Fixtures, and Acoustic Test Fixtures 45CC, as well as most of the Artificial Ear 43Ax line.

GRAS, together with sister company Audio Precision, has long focused on incorporating TEDS in all systems to ensure reliable data and to ease all aspects of installation and test platform setup.

The addition of TEDS will allow users of ear simulators easy access to calibration data. They will be able to read and check the type, serial number, sensitivity and last calibration data in the ear-simulator systems, identify the “Left” and “Right” channels, and use this information for documentation or application purposes. This robust feature set is possible without disassembling the fixture and will benefit users of built-in ear simulators.

Ease of use and functionality are maximized when working with combined GRAS and Audio Precision solutions, such as a measurement chain with TEDS-enabled ear simulators and a GRAS 12Bx power module or an Audio Precision analyzer such as APx517 or APx1701. The standardized TEDS format also means that any test and measurement setup with analyzers supporting TEDS will benefit from using GRAS couplers, ear simulators, and head and torso systems.

According to Niels Kjaergaard, VP Business Development at GRAS Sound & Vibration, “An important part of our innovation is improving ease of use for our customers. Adding TEDS-enabled microphones to so many simulator platforms is a great enhancement to workflow and total system ease of use.”

The TEDS-enabled functionality is already implemented across GRAS' products and will be delivered as an additional standard feature in most test fixtures and ear simulators. Prices for systems will remain the same.

For more product information, please visit [GRASacoustics.com](https://www.GRASacoustics.com).
Read more about TEDS [here](#).

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ABOUT GRAS SOUND & VIBRATION:

GRAS is a worldwide leader in the sound and vibration industry. We develop and manufacture state-of-the-art measurement microphones and related equipment for industries where acoustic measuring accuracy and repeatability are of the utmost importance. This includes applications and solutions for customers within the fields of aerospace, automotive, audiology, consumer electronics and other highly demanding industries. GRAS microphones are designed to live up to the high quality, durability and accuracy that our customers have come to expect, trust and require.

GRAS Sound & Vibration is represented through subsidiaries and distributors in more than 40 countries and is part of Axiometrix Solutions, a leading test solutions provider comprised of globally recognized measurement brands, including Audio Precision, and imc test and measurement.

Read more at www.GRASacoustics.com