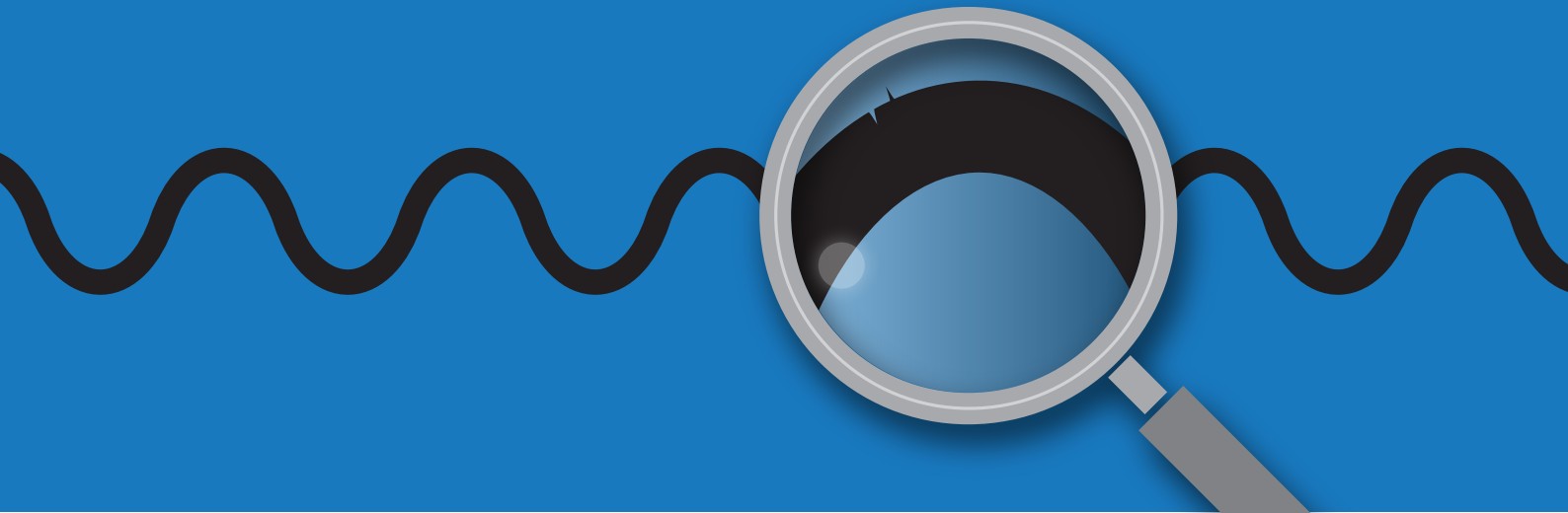


Rapid audio technology changes demands precision testing



With today's increasing demands for Personal Audio with new features and technologies, the task of creating an automated test environment for production, is not getting easier.

Loudspeakers & Microphones, smart speakers, hearing aids, headphones, headsets and "hearables" are rapidly undergoing design changes, and new features and functionalities are introduced:

- Active Noise Control
- Movement and Bio Sensors
- Wireless connection
- NFC

Just to name a few... and by the way, the devices also require superior audio testing.

CATS is designed for Automated Production test of Audio Devices

Audio Software test solution for audio validation & production test

- Generation and analysis capabilities
- System calibration
- Analog In and Out support
- Step Types integration in NI TestStand

Key Selling points

- Configuration based on NI Teststand - no hardware programming needed
- Support for multi hardware platforms
- Automatically performs a wide variety of measurements tailored to various test types
- Includes a complete calibration system
- Offers development of advanced limits
- Ability to view data in real time (Live View)

