



Automotive PersonaSound™

AS UNIQUELY INDIVIDUAL AS THE DRIVER
MAKING CAR SOUND SYSTEM



Today's car sound systems lack personalization, causing overly loud sound or reduced speech comprehension, particularly for those with hearing loss, leading to an incomplete music experience and missed voice information. PersonaSound™ solves these problems by customizing car audio.



TEST HEARING PREFERENCE



OBTAIN HEARING RESULTS



UPLOAD HEARING PROFILE TO CAR

PersonaSound™ starts with a quick 5-minute hearing test, assessing the user's hearing. After the test, all sounds, including radio, music, hands-free calls, ADAS, and AVN prompts, automatically adjust to match the driver's unique hearing profile.

Other benefits of Alango's automotive solutions include:

- Dynamically amplified and equalized sound relative to ambient noise.
- Enriched music experience with normalized stereo, balanced spectral content, and enhanced bass.
- Full-duplex hands-free communication with individual zones.
- Effortless communication between seat rows (In-car communication).
- In-car karaoke.

For the automotive cabin.

Available on a variety of DSP/MCU cores.



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DSP SOFTWARE TECHNOLOGIES
FOR VOICE-AUDIO-HEARING