

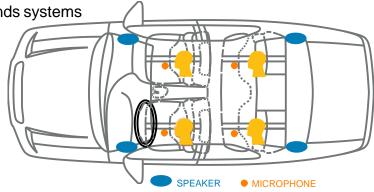
DIGITAL VOICE ENHANCEMENT

Digital Voice Enhancement (DVE™) Technology Provides Effortless Communication In Passenger Vehicles

IMPROVED COMFORT AND SAFETY

- Enhanced passenger-to-passenger voice communication
- All passengers participate in hands-free phone calls
- Clear voice for mobile phone
- · Voice recording in the vehicle
- Gateway to voice recognition/commands systems
- Designed for all vehicles
- Easy to use

Microphones in the car hear the driver and passenger voices. The DVE software processes the voice signals and then sends the voice signals to the audio speakers or to the mobile phone or to the voice command system.



Luxury Cars - Vans - Sport Utilities

How DVE WORKS

Digisonix DVE™ voice enhancing technology allows for comfortable and safe conversations at highway speeds. The Digisonix real-time DVE software uses microphones in the vehicle cabin to separate voice signals from the vehicle noise. The DVE software then enhances the voice signal and removes unwanted noise to create a natural sounding reproduction of the voice through the vehicle's audio system loudspeakers. The DVE system can be combined with voice recognition software to become the gateway to voice command in an automobile.

BETTER HANDS-FREE MOBILE

The DVE technology also provides a clear voice signal to the hands-free mobile phone and allows all passengers to participate in the hands-free call. This is a great feature for business meetings or family calls.

Included in the DVE technology is the Digisonix voice message system allowing passengers to record a voice message hands-free in the vehicle that can be played back later.

DESIGNED FOR VEHICLES

Digisonix DVE technology will enhance communication in passenger vehicles but works especially well in vans and sport utility vehicles where noise levels are higher and the distance between passengers is greater. The system is also well suited for luxury vehicles, which are typically designed to be quiet by using soundabsorbing materials that also absorb speech.

For More Information Contact Us At: Applied Signal Processing, Inc.

3 Marsh Court Madison, WI 53718 Phone: 608-441-9921 Fax: 608-441-9924

Email: information@appliedsignalprocessing.com Web: www.appliedsignalprocessing.com