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“The Network Vehicle - A Glimpse into the Future of Mobile Multi-Media”

Technical Paper

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Abstract: The Network Vehicle is the Delphi Automotive Systems' vision for the future convergence of the communications infrastructure, computers, and the automobile. It features many advanced functions such as: satellite video, Internet access, virtual navigation, remote vehicle diagnostics and control, games, mobile office, automotive website, and customized real-time stock quotes and sports scores. These features are enabled by an integrated planar antenna that is capable of multiple satellite reception, a client-server network architecture, and unique human-vehicle-interfaces. The software application is written in Java, using API's (Application Programming Interfaces) to reduce the complexity and cost of the source code.

Sector: Automotive

Topic: Displays Intelligent Transportation Systems

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