

# Delphi Fuba™ MIMO Antenna Technology

As a world-leading manufacturer of automotive antenna equipment, Delphi provides cutting-edge technologies for Car-2-Car (C2C) communication and mobile device integration.

Delphi's latest multi-antenna techniques and Multiple Input Multiple Output (MIMO) transmission strategies enable broadband wireless access and multi-element adaptive antenna interfaces. Designed to enhance automotive connectivity, they increase communication capability by simultaneously involving multiple transmit and receive antennas to help ensure the highest service quality possible.

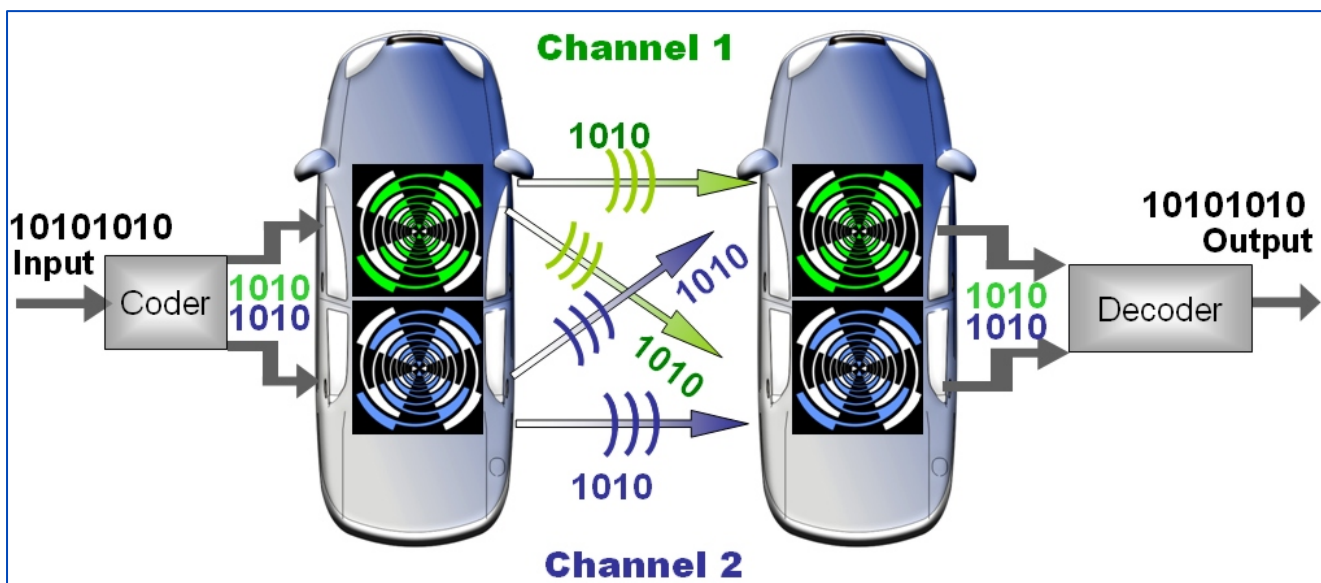
Delphi's MIMO Antenna Technology is specifically designed for multimedia-driven applications. Spectral efficient, digital network technologies provide new features such as streaming video, telematics and infotainment services to the automotive customer.

### ► Benefits

- High-end antenna reception for local and remote wireless services
- Enables new telematics and infotainment services
- Enhances coverage and data quality
- Supports high data rates using spatial multiplexing
- Improves multipath robustness
- Increases user mobility

### ► Features

- Modules for local and/or remote service coverage
- Variable frequency and service coverage capability
- Extendable to multi-standard telematics applications
- Standard roof-top integration
- Multimode antenna modules with compact footprint



For more information, please call +49-5063-990-0.