Transforming the Driver Experience

Molex Wireless Charging Systems
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Safe smartphone use has become an essential part of the motoring experience. While the mobile and automotive industries have successfully advanced in-car communications, these battery-dependent devices have created a new challenge: developing a convenient way to charge them without cumbersome cords.

In 2012, Molex began working with Audi, an in-car communications leader, and today, our collaboration has led to the integration of Molex wireless chargers into all current Audi models. Around 1.4 million wireless chargers have been installed in Audis, to date — and more than 2.6 million in the entire Volkswagen Group. Drivers and passengers have benefited as a result. In addition to safe, fast and convenient wireless charging, smartphones can replace car keys with capabilities like locking and unlocking the vehicle and starting the engine.

HOLGER THIEL, project leader of wireless charging at Audi, describes the collaboration with Molex as positive and emphasizes the value of our advanced innovations:

“For us, it is crucial to keep to our tight scheduling. Without preliminary development and prototyping by the supplier, this can’t be done. The supplier should already have the prototype ready when our purchasing department sends them the booklet with the requirements. That was the case with the wireless charger from Molex, and it saved us time and work. This allowed us to deliver superior comfort to our customers as quickly as possible."

Frank Scholz – Product Manager Wireless Charging at Molex
Holger Thiel, Project Leader of Wireless Charging at AUDI

For more information about Molex Wireless Charging Systems please click here.

www.molex.com/link/wirelesscharging.html