

Press Release

DEKRA offers testing and certification services globally according to Apple's MFi program

DEKRA is now a MFi Authorized Test Laboratory

DEKRA
Service Division Product
Testing

www.dekra-product-safety.com

DEKRA has recently been listed as MFi Authorized Test Laboratory to offer selected CarPlay certification testing, pre-testing and advisory services for vehicle, telecommunications and infotainment system manufacturers, which are licensees of [Apple's MFi program](#). The MFi Program includes third-party hardware accessories that use Apple's MFi licensed technology to connect electronically to over 1.5 billion active Apple devices worldwide. It offers a broad range of wireless and wired technologies that can be used in accessories that companies plan to develop or manufacture. DEKRA will provide these services at multiple laboratories in North America, Europe, and Asia.

"The automotive industry is rapidly implementing new connectivity technologies and functionalities into vehicles to improve the driving experience and to increase efficiency, cost-effectiveness, sustainability, accessibility and, most importantly, safety on the road. This is, without a doubt, also a top priority for DEKRA. We are proud to contribute to this by extending our connectivity services portfolio with the recognition of DEKRA as MFi Authorized Test Laboratory", said Fernando E. Har-dasmal, Head of Service Division Product Testing and Executive Vice President at DEKRA.

Nowadays most vehicles contain various connectivity technologies that allow connecting personal devices with the telecommunication or infotainment system units of the vehicle. These technologies include from the traditional USB, Bluetooth, Wireless LAN (Wi-Fi), NFC to the most recent one, the 5G.

Some of these technologies and their related functionalities or applications are implemented by leading companies like Apple, whose CarPlay enables users to manage their iPhone apps on the main screen of their vehicles while focusing their attention on the road.

All these technologies need to be evaluated and verified in all in-vehicle devices from functional, connectivity performance and user experience points of view. To do so, an independent third-party laboratory, such as DEKRA, can support manufacturers to evaluate their products and prove they meet the MFi requirements on top of the traditional safety and regulatory ones.

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DEKRA offers an extensive services portfolio for connectivity testing and certification for the automotive market, as well as cybersecurity, product safety, electromagnetic compatibility and radio frequency testing. Furthermore, also type approval, homologation and certification services, among others, help customers prepare their products to comply with any market requirements.

For more information about our services, please [contact us](#).

About DEKRA

DEKRA has been active in the field of safety for more than 90 years. Founded in 1925 in Berlin as Deutscher Kraftfahrzeug-Überwachungs-Verein e.V., it is today one of the world's leading expert organizations. DEKRA SE is a subsidiary of DEKRA e.V. and manages the Group's operating business. In 2020, DEKRA generated preliminary sales totaling 3.2 billion euros. The company currently employs more than 43,000 people in approximately 60 countries on all six continents. With qualified and independent expert services, they work for safety on the road, at work and at home. These services range from vehicle inspection and expert appraisals to claims services, industrial and building inspections, safety consultancy, testing and certification of products and systems, as well as training courses and temporary work. The vision for the company's 100th birthday in 2025 is that DEKRA will be the global partner for a safe world. www.dekra-product-safety.com