

NANTERRE (FRANCE) / LIPPSTADT (GERMANY)

**06 May 2024**

## **FORVIA receives two 2024 Automotive News PACEpilot recognitions**

- FORVIA's eMirror Safe UX software helps drivers to better see and understand their surroundings by replacing side and rear-view mirrors with a camera-based system
- Intelligent Power Distribution Module (iPDM) from FORVIA HELLA is a central component for autonomous driving

FORVIA, the world's seventh-largest automotive technology supplier, combining the complementary strengths of Faurecia and HELLA, received two 2024 Automotive News PACEpilot Innovation to Watch recognitions at the awards ceremony on 29 April 2024 in Detroit. The recognition acknowledges post-pilot, pre-commercial innovations in the automotive and future mobility space.

"We are honored to have two technologies recognized by Automotive News and the PACE judges," said Thorsten Muschal, Executive Vice President of North America and Group Sales & Program Management at FORVIA. "These prestigious awards reflect the hard work of our teams and our commitment to deliver innovative solutions to create a safe, affordable, sustainable and customized mobility experience."

FORVIA's PACEpilot Innovations to Watch:

Already awarded at CES 2024 Awards, the eMirror Safe UX software has now been recognized by PACEpilot Innovations to Watch. The platform builds on FORVIA's eMirror technology to help drivers better see and understand their driving environment by replacing conventional side and rear-view mirrors with a camera-based system. This is designed to provide drivers with better visibility, safety alerts as well as fuel/energy efficiency. The software expands the driver's field of view and reduces blind spots through features such as Transparent View, Reactive Dimming, and Advanced Image Processing. It also saves power and diminishes distraction by tracking driver's gaze direction to dim displays not being viewed and improves visibility in challenging lighting and weather conditions. The software is hardware-agnostic, doesn't require extra sensors and can be installed/updated through over-the-air updates, providing compatibility with existing vehicles.

[FOR FURTHER INFORMATION PLEASE CONTACT](#)

**Daniel MORFELD**  
Press Officer  
+49 (0) 2941 38 7566  
daniel.morfeld@forvia.com

**HELLA GmbH & Co. KGaA**  
Rixbecker Straße 75  
59552 Lippstadt / Germany  
www.hella.com

The intelligent Power Distribution Module (iPDM) of FORVIA HELLA is a key enabler for autonomous driving. The iPDM ensures that a steady and flawless power supply is available at all times and that the power supply does not fail even in the event of a potential defect or overheating. This is particularly important for highly automated driving. For this purpose, electronic fuses (so-called 'eFuses') are being used in the iPDM for the first time worldwide in an automotive application. In contrast to conventional fuses, which melt in the event of a fault and thus become unusable, the iPDM continuously monitors the power supply and can recognize and counteract potential problem areas, such as overheating cables, at an early stage and before they become critical. This means that the basic functionality of safety-relevant driving functions can be maintained at all times. This technology will go into series production as a first-to-market innovation in 2025 and will be supplied to a German car manufacturer.

"Highly automated vehicles with modern, zonal E/E architectures require not only safe and stable, but above all intelligent power distribution. The iPDM therefore significantly contributes to making autonomous driving a reality," said Jörg Weisgerber, Managing Director Electronics at FORVIA HELLA. "Our iPDM is a further expression of our commitment to actively shaping the future of mobility with innovative, pioneering technologies. We are therefore all the more honored to have now been recognized as a PACEpilot Innovation to Watch 2024. This recognition once again confirms the innovative strength and outstanding performance of our global teams in the development of the intelligent Power Distribution Module."

The 4th annual PACEpilot program was presented by Automotive News. The competition was open to suppliers and startups that invented products, software/IT systems or processes and idea incubators that have the capacity to transform the automotive industry. The Automotive News PACEpilot program is leading the way in distinguishing global emerging innovators.

FORVIA earned two Automotive News PACEpilot recognitions following an extensive review by an independent panel of judges including a comprehensive written application and a virtual pitch session.

For complete details of the Automotive News PACEpilot program, visit [www.autonews.com/pace](http://www.autonews.com/pace).

**Note:** You can also find this text and suitable images in our press database at: [www.hella.com/press](http://www.hella.com/press)

## ABOUT FORVIA HELLA

FORVIA HELLA is a listed, internationally positioned automotive supplier. As a Company of the FORVIA Group, FORVIA HELLA stands for high-performance lighting technology and vehicle electronics and, with the Lifecycle Solutions business group, also covers a broad service and product portfolio for the spare parts and workshop business as well as for manufacturers of special vehicles. With currently around 37,500 employees at over 125 locations, the company is active worldwide and generated adjusted sales of €8.1 billion in the fiscal year 2023. [www.hella.com](http://www.hella.com)

## ABOUT FORVIA

FORVIA, the seventh largest supplier of automotive technology worldwide, combines the complementary technological and industrial strengths of Faurecia and HELLA. With around 260 industrial sites and 78 R&D centres, over 150,000 employees, including more than 15,000 R&D engineers, in over 40 countries, FORVIA offers a unique and comprehensive approach to the automotive challenges of today and tomorrow. FORVIA consists of six business groups and a strong portfolio of over 13,000 patents. FORVIA endeavours to become the preferred innovation and integration partner for automotive manufacturers worldwide. FORVIA sees itself as a pioneer of change that anticipates the transformation of mobility and turns it into reality. [www.forvia.com](http://www.forvia.com)