



Infineon and Stellantis Team Up to Advance Innovation in Power Conversion and Distribution for Next Generation of Vehicle Architectures

- **Collaboration aims to significantly enhance cost, energy efficiency, driver experience and vehicle range**
- **Companies signed supply and capacity reservations for PROFET™ power switches and silicon carbide (SiC) CoolSiC™ semiconductors**
- **Infineon's scalable production capacity is ready to meet the market demand for automotive semiconductor solutions**

AMSTERDAM and Munich, Germany – November 7, 2024 – [Stellantis N.V.](#) and Infineon Technologies AG (FSE: IFX / OTCQX: IFNNY) announced today they will work jointly on the power architecture for Stellantis' electric vehicles to support Stellantis' ambition of offering clean, safe and affordable mobility to all.

To support this, the companies have signed major supply and capacity agreements that will serve as the foundation for the planned collaboration to develop the next generation of power architecture, including:

- Infineon's PROFET™ smart power switches, which will replace traditional fuses, reduce wiring and enable Stellantis to become one of the first automakers to implement intelligent power network management.
- Silicon carbide (SiC) semiconductors, which will support Stellantis in its efforts to standardize its power modules, improve the performance and efficiency of EVs while also reducing costs.
- AURIX™ microcontrollers, which target the first generation of the STLA Brain zonal architecture.

Stellantis and Infineon are also in the process of extending their cooperation with the implementation of a Joint Power Lab to define the next-generation scalable and intelligent power architecture enabling Stellantis' software-defined vehicle.

"As outlined in our strategic plan, [Dare Forward 2030](#), we are securing the supply of crucial semiconductor solutions required to continue our transition to an electrified future leveraging innovative E/E architectures for our next-generation platforms," said Maxime Picat, Stellantis Chief Purchasing and Supplier Quality Officer.

“Infineon is now entering a collaboration and innovation partnership with Stellantis,” said Peter Schiefer, President of Infineon’s Automotive Division. “As the world’s leading automotive semiconductor vendor, we bring our product-to-system expertise and dependable electronics to the table. Our semiconductors drive the decarbonization and digitalization of mobility. They increase the efficiency of cars and enable software-defined architectures that will significantly improve the user experience.”

With the world’s most cost-competitive SiC fab in Kulim, Malaysia, the upcoming 300-millimeter “Smart Power Fab” in Dresden, Germany, and the joint venture with TSMC and partners (ESMC) as well as accompanying supply agreements with foundry partners, Infineon is ready to fully meet market demand for automotive semiconductor solutions. According to the market research company TechInsights, Infineon is the global number one supplier of automotive microcontrollers with a market share of about 29 percent of the global automotive microcontroller market.¹

About Stellantis

Stellantis N.V. (NYSE: STLA / Euronext Milan: STLAM / Euronext Paris: STLAP) is one of the world’s leading automakers aiming to provide clean, safe and affordable freedom of mobility to all. It’s best known for its unique portfolio of iconic and innovative brands including Abarth, Alfa Romeo, Chrysler, Citroën, Dodge, DS Automobiles, Fiat, Jeep®, Lancia, Maserati, Opel, Peugeot, Ram, Vauxhall, Free2move and Leasys. Stellantis is executing its Dare Forward 2030, a bold strategic plan that paves the way to achieve the ambitious target of becoming a carbon net zero mobility tech company by 2038, with single-digit percentage compensation of the remaining emissions, while creating added value for all stakeholders. For more information, visit www.stellantis.com

About Infineon

Infineon Technologies AG is a global semiconductor leader in power systems and IoT. Infineon drives decarbonization and digitalization with its products and solutions. The company has around 58,600 employees worldwide and generated revenue of about €16.3 billion in the 2023 fiscal year (ending 30 September). Infineon is listed on the Frankfurt Stock Exchange (ticker symbol: IFX) and in the USA on the OTCQX International over-the-counter market (ticker symbol: IFNNY).

Further information is available at www.infineon.com

This press release is available online at www.infineon.com/press

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¹ TechInsights: Automotive Semiconductor Vendor Market Shares. April 2024

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Stellantis Forward Looking Statements

This communication contains forward-looking statements. In particular, statements regarding future events and anticipated results of operations, business strategies, the anticipated benefits of the proposed transaction, future financial and operating results, the anticipated closing date for the proposed transaction and other anticipated aspects of our operations or operating results are forward-looking statements. These statements may include terms such as “may”, “will”, “expect”, “could”, “should”, “intend”, “estimate”, “anticipate”, “believe”, “remain”, “on track”, “design”, “target”, “objective”, “goal”, “forecast”, “projection”, “outlook”, “prospects”, “plan”, or similar terms. Forward-looking statements are not guarantees of future performance. Rather, they are based on Stellantis’ current state of knowledge, future expectations and projections about future events and are by their nature, subject to inherent risks and uncertainties. They relate to events and depend on circumstances that may or may not occur or exist in the future and, as such, undue reliance should not be placed on them.

Actual results may differ materially from those expressed in forward-looking statements as a result of a variety of factors, including: the ability of Stellantis to launch new products successfully and to maintain vehicle shipment volumes; changes in the global financial markets, general economic environment and changes in demand for automotive products, which is subject to cyclicity; Stellantis’ ability to successfully manage the industry-wide transition from internal combustion engines to full electrification; Stellantis’ ability to offer innovative, attractive products and to develop, manufacture and sell vehicles with advanced features including enhanced electrification, connectivity and autonomous-driving characteristics; Stellantis’ ability to produce or procure electric batteries with competitive performance, cost and at required volumes; Stellantis’ ability to successfully launch new businesses and integrate acquisitions; a significant malfunction, disruption or security breach compromising information technology systems or the electronic control systems contained in Stellantis’ vehicles; exchange rate fluctuations, interest rate changes, credit risk and other market risks; increases in costs, disruptions of supply or shortages of raw materials, parts, components and systems used in Stellantis’ vehicles; changes in local economic and political conditions; changes in trade policy, the imposition of global and regional tariffs or tariffs targeted to the automotive industry, the enactment of tax reforms or other changes in tax laws and regulations; the level of governmental economic incentives available to support the adoption of battery electric vehicles; the impact of increasingly stringent regulations regarding fuel efficiency requirements and reduced greenhouse gas and tailpipe emissions; various types of claims, lawsuits, governmental investigations and other contingencies, including product liability and warranty claims and environmental claims, investigations and lawsuits; material operating expenditures in relation to compliance with environmental, health and safety regulations; the level of competition in the automotive industry, which may increase due to consolidation and new entrants; Stellantis’ ability to attract and retain experienced management and employees; exposure to shortfalls in the funding of Stellantis’ defined benefit pension plans; Stellantis’ ability to provide or arrange for access to adequate financing for dealers and retail customers and associated risks related to the operations of financial services companies; Stellantis’ ability to access funding to execute its business plan; Stellantis’ ability to realize anticipated benefits from joint venture arrangements; disruptions arising from political, social and economic instability; risks associated with Stellantis’ relationships with employees, dealers and suppliers; Stellantis’ ability to maintain effective internal controls over financial reporting; developments in labor and industrial relations and developments in applicable labor laws; earthquakes or other disasters; risks and other items described in Stellantis’ Annual Report on Form 20-F for the year ended December 31, 2023 and Current Reports on Form 6-K and amendments thereto filed with the SEC; and other risks and uncertainties.

Any forward-looking statements contained in this communication speak only as of the date of this document and Stellantis disclaims any obligation to update or revise publicly forward-looking statements. Further information concerning Stellantis and its businesses, including factors that could materially affect Stellantis’ financial results, is included in Stellantis’ reports and filings with the U.S. Securities and Exchange Commission and AFM.