

MARKET NEWS

Infineon and Anker open joint Innovation Application Center for PD fast charging and CO2-saving solutions

Munich, Germany, and Shenzhen, China – 25 January 2024 – Today, Infineon Technologies AG (FSE: IFX / OTCQX: IFNNY) announced its joint Innovation Application Center in Shenzhen with Anker Innovations, a global leader in charging technology. With the center already fully operating, it is paving the way for more energy-efficient and CO2-saving charging solutions that support decarbonization.

Driven by the growing consumer demand for faster charging solutions due to an increasing usage of mobile devices, laptops and other battery-powered devices, the idea of establishing an Anker-Infineon Innovation Application Center dated back to 2021. After two years of preparation, the joint lab now serves as R&D hub for industry experts to develop power-delivery (PD) fast charging solutions with higher power density, mainly based on Infineon's next-generation Hybrid Flyback (HFB) controller product family and the CoolGaN™ IPS for fast chargers above 100W.

Anker has already brought several successful products to the market, such as the industry-leading 100W+ fast charger device powered by Infineon's CoolGaN in 2022. With the Innovation Application Center Anker and Infineon will even shorten the application cycle and accelerate the time to market for future products.

"Anker is an important customer for Infineon," said Christian Burrer, Vice President of Systems & Application Marketing of Power & Sensor Systems Division at Infineon Technologies. "We have already started a strong cooperation in the charging field, with product and system solutions covering several Infineon product lines. In the field of PD charging, we provide our customers a comprehensive product portfolio, including state-of-the-art power controllers, first-class switching power supplies, leading silicon MOSFET and GaN transistor performance, and more."

Beyond charging solutions, the joint lab is focusing on a more diversified range of consumer applications, driven by Infineon's expertise in wide-bandgap materials such as gallium nitride (GaN). The acquisition of GaN Systems in 2023 has significantly accelerated Infineon's GaN roadmap and further strengthens its leadership in power systems through mastery of all relevant power semiconductor technologies.

"In 2023, Anker achieved success in many markets such as China and Europe. This would not have been possible without Infineon's GaN technology solutions and the strong collaboration between our companies. We look forward to even intensifying our partnership with Infineon", said by Kang Xiong, General Manager of the charging business unit at Anker Technologies.

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).

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