



NEWS RELEASE

indie Semiconductor Extends In-cabin User Experience Portfolio With Addition of Qi2 MPP-compliant Wireless Charging Solution

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- Enables the Qi2 Magnetic Power Profile capability for convenient in-cabin wireless charging
- Compliant with the latest Qi standards, and qualified to automotive AEC-Q100 Grade 2
- Delivers significant bill of materials savings, simplifying implementation complexity and costs

ALISO VIEJO, Calif.--(BUSINESS WIRE)-- indie Semiconductor (Nasdaq: INDI), an automotive solutions innovator, has announced iND87204, its next-generation, highly-integrated automotive wireless charging system-on-chip (SoC). Fully compliant with the Wireless Power Consortium's (WPC) Qi 2.0 technical standard, iND87204 also extends support to the new Magnetic Power Profile (MPP) feature - branded "Qi2" by the WPC - bringing an improved charging experience by magnetically aligning devices with inductive charger coils for more energy efficient, reliable and convenient charging. The SoC integrates multiple Arm® Cortex® processors for application and WPC stack processing, and all of the key in-vehicle serial interfaces, power management, DC-DC conversion, signal conditioning, WPC inverter drivers, power FETs and peripheral drivers to enable a fully Qi2-compliant wireless charging solution delivering up to 15 watts of power.

With the growing ubiquity of wireless charging capability within portable devices such as smartphones, tablets and laptops, drivers and passengers now expect the convenience of wireless device charging in their vehicles on the move. WPC's latest standard featuring the MPP capability will accelerate the demand for automotive wireless charging due to its much-improved charging reliability enabled by maintaining portable devices in the optimal



position irrespective of a vehicle's motion. Enabled by semiconductor technology, the global in-car automotive wireless charger market is estimated 1 at U.S. \$1.9 billion in 2024, and is forecasted to grow to \$13.6 billion by 2034-end, representing a 21.9% CAGR over this period.

"Drivers and passengers are demanding seamless, rapid and more reliable portable device charging experiences in-vehicle. Building upon the success of our first-generation wireless charging solution iND87200, the iND87204 delivers on this vision, featuring the industry's highest component integration for a Qi2 MPP-compliant SoC design, while simultaneously reducing the implementation footprint and external bill-of-materials by up to 50% relative to existing solutions," said Fred Jarrar, vice president and general manager of indie Semiconductor's Power and ASIC Business Unit. "Our iND87204 solution is supported by high levels of SoC integration and turn-key firmware designs, speeding time to market for our customers while also derisking their developments. The iND87204's system innovation will help to accelerate OEM deployment of mass-market Qi2-based automotive charging, and create a more engaging in-cabin experience for consumers."

iND87204 is sampling with lead customers now and will be production released in the fourth quarter of 2024, fully qualified to AEC-Q100 Grade 2.

[1] <https://www.factmr.com/report/automotive-wireless-charger-market>

About indie

indie is empowering the automotive revolution with next generation semiconductors and software platforms. We focus on developing innovative, high-performance and energy-efficient technology for ADAS, in-cabin user experience and electrification applications. Our mixed-signal SoCs enable edge sensors spanning Radar, LiDAR, Ultrasound, and Computer Vision, while our embedded system control, power management and interfacing solutions transform the in-cabin experience and accelerate increasingly automated and electrified vehicles. We are an approved vendor to Tier 1 partners and our solutions can be found in marquee automotive OEMs worldwide. Headquartered in Aliso Viejo, CA, indie has design centers and regional support offices across the United States, Canada, Argentina, Scotland, Germany, Hungary, Morocco, Israel, Japan, South Korea, Switzerland and China.

Safe Harbor Statement

This communication contains "forward-looking statements" (including within the meaning of Section 21E of the United States Securities Exchange Act of 1934, as amended, and Section 27A of the Securities Act of 1933, as amended) concerning indie Semiconductor such as the features, functionality, performance, availability, timing and expected benefits of indie Semiconductor products and technology, including its wireless charging products. Such statements include, but are not limited to, statements regarding our future business and financial performance and

prospects, and other statements identified by words such as “will likely result,” “expect,” “anticipate,” “estimate,” “believe,” “intend,” “plan,” “project,” “outlook,” “should,” “could,” “may” or words of similar meaning. Such forward-looking statements are based upon the current beliefs and expectations of our management and are inherently subject to significant business, economic and competitive uncertainties and contingencies, many of which are difficult to predict and generally beyond our control. Actual results and the timing of events may differ materially from the results included in such forward-looking statements. In addition to the factors previously disclosed in our Annual Report on Form 10-K for the fiscal year ended December 31, 2022 filed with the SEC on March 28, 2023 and in our other public reports filed with the SEC (including those identified under “Risk Factors” therein), the following factors, among others, could cause actual results and the timing of events to differ materially from the anticipated results or other expectations expressed in the forward-looking statements: the impact of the COVID-19 pandemic; the impact of Russia’s invasion of Ukraine; our reliance on contract manufacturing and outsourced supply chain and the availability of semiconductors and manufacturing capacity; competitive products and pricing pressures; our ability to win competitive bid selection processes and achieve additional design wins; the impact of any acquisitions we have made or may make, including our ability to successfully integrate acquired businesses and risks that the anticipated benefits of any acquisitions may not be fully realized or take longer to realize than expected; our ability to develop, market and gain acceptance for new and enhanced products and expand into new technologies and markets; trade restrictions and trade tensions; our ability to build, staff and integrate new design, testing, sales and marketing facilities throughout the world; and political and economic instability in our target markets. All forward looking statements in this press release are expressly qualified in their entirety by the foregoing cautionary statements.

Investors are cautioned not to place undue reliance on the forward-looking statements in this press release, which information set forth herein speaks only as of the date hereof. We do not undertake, and we expressly disclaim, any intention or obligation to update any forward-looking statements made in this announcement or in our other public filings, whether as a result of new information, future events or otherwise, except as required by law.

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