NEWS RELEASE

indie’s LXM-U Laser Powers Next-Gen Quantum Technologies with Ultra-Low Noise Performance

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Enabling technology for a growing number of quantum applications by delivering unmatched frequency stability for scalable quantum computing and secure communications.

ALISO VIEJO, Calif.--(BUSINESS WIRE)-- indie (Nasdaq: INDI), an automotive solutions innovator, is rapidly gaining industry adoption in its photonics portfolio, with indie’s latest ultra-low noise LXM-U lasers enabling next-generation quantum applications by delivering industry-leading frequency stability and integration flexibility.

indie’s Photonics Business Unit (BU) was established earlier this year, combining our photonics team (formerly TeraXion) in Canada, with a portfolio of laser and optical components, and our recently acquired EXALOS team in Switzerland, with a class-leading super luminescent diodes (SLED) portfolio with unique photonic integration capabilities. indie’s Photonics BU is focused on automotive Advanced Driver Assistance Systems (ADAS) use cases, including LiDAR and newly emerging adjacent industrial markets.

Quantum computing has progressed beyond demonstrations, with the development of next-generation architectures underway. “We are already engaged with front-runners in quantum computing, sampling innovative solutions by leveraging indie’s world-class LXM-U lasers and optical integration capabilities. This represents a great opportunity for indie to lead the quantum revolution in optical components and drive future growth,” said Mathieu Drolet, Executive Vice-President, indie’s Photonics Business Unit.

The LXM-U, the latest in indie’s portfolio of narrow-linewidth semiconductor lasers, is exceptionally suitable for

quantum technologies—particularly in quantum key distribution (QKD) and quantum computing. With its ultra-low-frequency noise, 10x lower than competing technologies, and narrow-linewidth, the laser delivers the precision and stability required for the most demanding quantum applications. Its long-term stability maintains a locked operation for days, enabling reliable transmission of cryptographic keys.

A unique differentiator of the LXM-U laser is the ease to co-package it with other lasers and Photonic Integrated Chips (PICs). This allows us to collaborate closely with our customers on the design, using their proprietary technology with our laser to manufacture light engines with optimized performance and cost efficiency.

About indie

Headquartered in Aliso Viejo, CA, indie is empowering the automotive revolution with next generation semiconductors, photonics and software platforms. We focus on developing innovative, high-performance and energy-efficient mixed-signal SoCs and system solutions for ADAS systems in addition to adjacent industrial applications. Our sensors span all major modalities including Radar, LiDAR, Ultrasound, and Computer Vision, while our embedded system control, power management and interfacing solutions are accelerating the proliferation of automated vehicle safety features. As a global innovator, we are an approved vendor to Tier 1 partners and our solutions can be found in marquee automotive OEMs worldwide.

Please visit us at **www.indie.inc** to learn more.

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). Such statements can be identified by words such as “will likely result,” “expect,” “anticipate,” “estimate,” “believe,” “intend,” “plan,” “project,” “outlook,” “should,” “could,” “may” or words of similar meaning and include, but are not limited to, statements regarding our Photonics Business Unit and its growth opportunities in industrial markets. 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, 2024 filed with the SEC on March 3, 2025 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: macroeconomic conditions, including inflation, rising interest rates and volatility in the credit and financial markets,

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 recent acquisitions made and any other acquisitions we 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; current and potential trade restrictions and trade tensions, including trade and tariff actions taken or proposed by the US government affecting the countries where we operate and political or 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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