



NEWS RELEASE

## Jabil Photonics Announces Availability of Next-Gen Coherent Optical Products Featuring Nokia’s Silicon Photonics Optical Engine for Best-in-Class Performance

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- Customer testing of CFP2 DCO ECO Coherent Transceivers reinforces power efficiency & performance strengths
- Newest transceiver takes advantage of Nokia’s CSTAR200+ advanced engine optimized to meet unique demands of 5G, metro networking and data-center interconnect applications at 100/200G
- Continued investment in end-to-end photonics capabilities span optical design, packaging, manufacturing and testing

BASEL, Switzerland--(BUSINESS WIRE)-- **Jabil Inc.** (NYSE: JBL) today announced that its photonics business unit continues to drive the design and development of world-class optical communications products with general availability and customer testing of its CFP2 DCO ECO Coherent Transceiver. This latest module, based on Nokia’s CSTAR200+ silicon photonics optical engine, is designed to deliver best-in-class optical performance while adhering to recent communications standards requirements. Demonstrations of this second-generation coherent optical module will take place at the Jabil Photonics booth (#116) during ECOC 2022.

Jabil’s next-generation CFP2 DCO ECO Coherent Transceivers have attained general availability and are being tested by customers. (Photo: Business Wire)

As a leading provider of customized design, manufacturing and test solutions for optical

communications products, **Jabil Photonics** invests in advanced solutions and capabilities to address evolving network requirements and architectures. An extensive product line encompasses discrete optical components, integrated modules and complex, fiber-based boards supported by unique design, process and test engineering skills and services.

“We are pleased to integrate Nokia’s CSTAR-200+ optical engine as part of our complete coherent transceiver solution,” said KW Hoo, GM of Jabil Photonics. “Together, we can accelerate the pace of technology advancements while bringing industry-leading optical products to market faster on behalf of customers worldwide.”

### End-to-End Capabilities Reduce Optical System Complexities

Jabil Photonics offers the coherent technologies and solutions required for a wide range of applications, including



5G, metro networking and data-center interconnects. Moreover, the second-generation 100G/200G modules comply with the most recent communications standards requirements while minimizing power consumption with the most recent Digital Signal Processing (DSP) and optical-engine technologies.

Jabil Photonics empowers organizations to reduce the complexities of developing and deploying enhanced optical networking solutions by offering complete end-to-end photonics capabilities and competencies encompassing component design, system assembly and streamlined supply chain management. Tailored services for optical design, packaging and precision manufacturing are complemented by dedicated R&D and production facilities in California, Canada, China and Malaysia.

## About Jabil:

Jabil (NYSE: JBL) is a manufacturing solutions provider with over 260,000 employees across 100 locations in 30 countries. The world's leading brands rely on Jabil's unmatched breadth and depth of end-market experience, technical and design capabilities, manufacturing know-how, supply chain insights and global product management expertise. Driven by a common purpose, Jabil and its people are committed to making a positive impact on their local community and the environment. Visit [www.jabil.com](http://www.jabil.com) to learn more.

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