

## Genuine Optics to Showcase 400G per Wavelength Optical Engine at OFC 2025

Advanced Technology for Next Generation Transceiver and Co-Packaged Optics

SAN JOSE, CA, UNITED STATES, March 30, 2025 /EINPresswire.com/ -- Global optical transceiver leader <u>Genuine</u> Optics will demonstrate its <u>400G/\lambda</u> Optical Engine at OFC 2025, showcasing breakthroughs in high-speed optical interconnects for next-generation data centers. This highly



advanced technology will be needed for upcoming product releases for 3.2Tb/s Transceivers and Co-Packaged Optics.

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solutions for data centers, Al-driven networks, and other high-performance applications," said Madhav Bhatta, CEO of Genuine Optics. "R&D into advanced transmission and packaging technologies is positioning us for many next-gen products."

Visit us at Booth #1842 to experience the  $400G/\lambda$  Optical Engine Demo and explore how our solutions address:

- Scalability for 1.6Tb/s data centers and beyond
- Energy efficiency for AI workloads
- Cost-effective 3.2T module integration

## **About Genuine Optics**

Headquartered in San Jose, CA, and incorporated in the state of California, Genuine Optics designs and manufactures high-performance DSP, LRO, and LPO optical transceivers for Al networking and data centers up to 1.6Tb/s. With manufacturing facilities in Thailand, Malaysia, and China, the company delivers innovative, sustainable optical technologies that power global data infrastructure and redefine connectivity for the future.

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