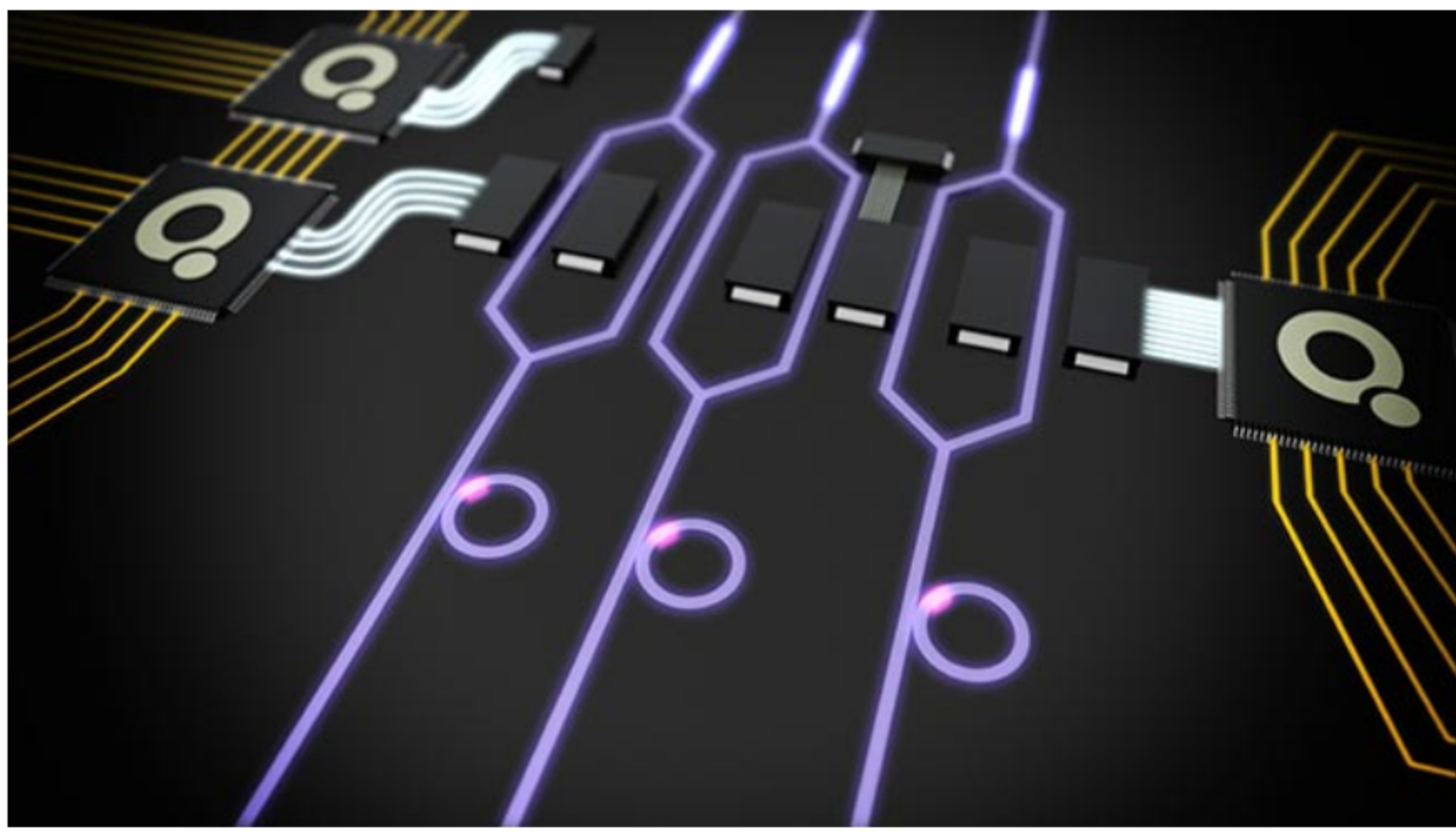


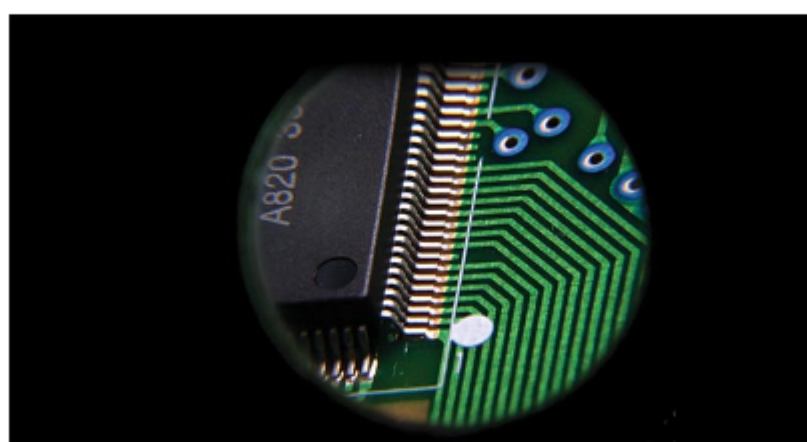


Integrated Photonics Newsletter



How to Build a Photonic Quantum Computer

Expectations for quantum computers are high: They are supposed to outperform digital computers and pave the way for solutions that go far beyond the capabilities that artificial intelligence already delivers. They are predicted to crack unbreakable codes, find new materials for superconductors, and help develop medicine for the next pandemic. These are only some of the envisioned outcomes. [Read Article](#)



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are required for high-resolution microscopy, are rare. The high price tag that is typically associated with these objectives limits their use. [Read Article](#)

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Photonics Media

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[Alignment with Precision & Speed](#)

Aerotech Inc.

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How Motion Control Enables Modern Datacom Technologies

Thu, Sep 19, 2024 10:00 AM - 11:00 AM EDT

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challenges. After completing this webinar, attendees will be better equipped to solve the exacting manufacturing and testing challenges associated with optical devices that are critical to enabling some of the world's most advanced technologies.

Presented by Aerotech.

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