

OFC 2020 Newsletter



COVID-19 concerns at OFC 2020

MultiLane prioritizes the safety of its employees and customers. To that effect, we are announcing our withdrawal from direct participation at OFC 2020. Industry solidarity and well-being are critical as the COVID-19 outbreak continues to build momentum.

MultiLane will nevertheless continue to support industry partners who proceed with trade show participation. Our Field Applications team will be remotely available to ensure all demonstration setups continue to run smoothly.

Please e-mail fae@multilaneinc.com for any OFC related requirements.

For more information concerning our new releases, please contact your local rep or contact us directly at sales@multilaneinc.com.

MULTILANE'S LATEST HIGHLIGHTS

True Forward Error Correction (FEC) testing – As FEC performance is critical for system performance in the 400G era, a variety of MultiLane BERTs are now supporting **REAL FEC** measurements.

The Leap From 400G to 800G

800G BERT – ML4079E 8x112 Gbps PAM4 BERT with real hardware FEC analysis.

800G Interconnects – OSFP 112G Module Compliance Board, Host Compliance Board, and Loopback. QSFP-DD-800 will follow shortly.

Next-Gen 53 GBaud PAM4 Clock Recovery Module – ML1016D-CR-GEN2 has the ability to measure 100G Lambda TDECQ in tandem with incumbent optical scopes.

BERT GUI 2.0 – An all-new, highly responsive and intuitive Graphical User Interface to control the MultiLane BERT family.

Open Eye MSA Measurement Suite – Open Eye measurements such as statistical and deterministic Vertical Eye Closure (VEC) are now supported on the ML4015D optical sampling scope.

Compliance and Interop Lab – 400G Compliance and Interoperability test services in Silicon Valley. Bring your DUT to our Bay Area facility for Compliance, Interoperability and CMIS testing.

Automated 100G/400G Transceiver Testing – Fully automated turnkey transceiver testing with the ML7007 Productivity Software Suite.

Lightwave Component Analyzer (LCA) - Opto-Electrical Parametric Test Solution for lightwave components such as laser diodes, modulators, photodiodes, Si-photonics chips and more.

A New Look – Check out our brand-new website, going live on March 21st (www.multilaneinc.com).