

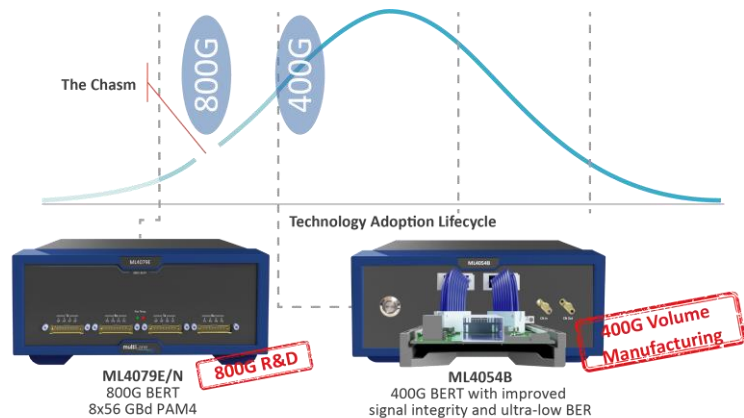
## SEPTEMBER NEWSLETTER

### New MultiLane BERT Platforms Support 400G Manufacturing and 800G R&D

This month, MultiLane officially announces the release of its **ML4054B** 400G manufacturing BERT and **ML4079E** 800G R&D BERT, precisely addressing the needs of the Data Center Interconnect technology adoption lifecycle.

The ML4054B 400G manufacturing BERT has a field replaceable, MSA compliant high-speed adaptor interface, supporting 8x50G (26.6 GBd PAM4) for lowered cost of connectivity. This is complemented by an innovative cabled connection scheme, enabling superb signal integrity and a low BER floor.

The ML4079E has ganged electrical RF connectors on its front panel, facilitating very dense connectivity with minimal real estate as a benchtop solution for R&D purposes. The ML4079E is an ultra-compact 800G instrument with 8 lanes of up to 116 Gbps (58 GBd PAM4) each.



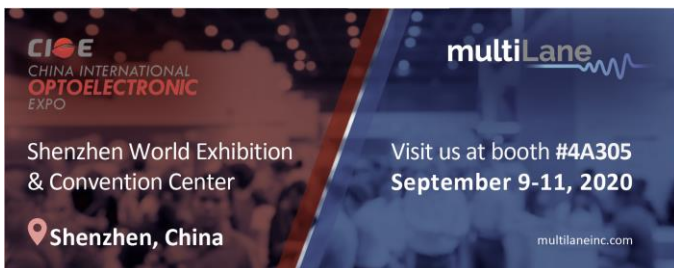
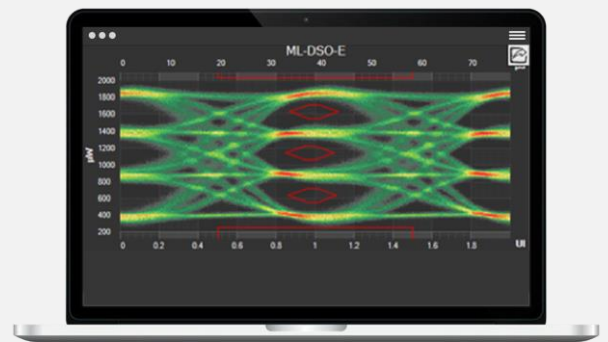
For the full press release available on Lightwave, please click [here](#).

### MultiLane Presents at the OIDA Sponsored Open Eye MSA Webinar

‘Reducing the Cost of 200 Gbps and 400 Gbps Optics using Open Eye MSA Compliant Chipset Solutions’

This webinar is targeted for suppliers of optical modules. The Open Eye MSA is a natural evolution relative to today’s high-volume optical nodes, enabling users to scale to next generation Baud rates at the right price point. Presenters will overview chipset and test solutions for implementation of modules based on Open Eye MSA specifications.

Link to recorded webinar can be found [here](#).



### CIOE 2020

Don’t forget to meet our team of experts at the World’s premier optoelectronic exhibition, CIOE 2020 in Shenzhen, China. Join us at our booth #4A305 in Hall 4 or experience a series of live demos at the Luster booth #8B23 in Hall 8. The exhibition takes place September 9 through 11.

To find out more about these exciting new test capabilities please contact us at [sales@multilaneinc.com](mailto:sales@multilaneinc.com) to schedule a consultation with one of our experts.