

QUANTIFI PHOTONICS

Quantifi Photonics USA Inc. | Booth 1331

Optical Modulation Analysis (OMA) and Analog Waveform Measurements
for Coherent Optical 400ZR+



Product demonstration of Quantifi Photonics' IQRX Coherent Receiver & VISIQ™ software in combination with Wilder Technologies QSFP-DD MCB.

This test demonstration provides deep insights into transceiver performance and supports troubleshooting with EVM, constellation plots and eye diagrams.

- Fully adjustable DSP parameters to match various standards and algorithms.
- Characterize any transmitter impairments, such as bias error, IQ skew and IQ imbalance and speed up its optimization.
- Ability to be used in conjunction with OIF sanctioned OMA/EVM software tool for optimum interoperability testing.



About Quantifi Photonics

Quantifi Photonics is a leading provider of test solutions for coherent optical modulation, offering VISIQ™ coherent signal analysis software, IQTX coherent optical modulation transmitter, IQRX coherent optical receiver and coherent Optical Modulation Analyzer (OMA) to generate and characterize Coherent optical modulated signals in full detail.



www.oiforum.com

The company also offers general purpose photonic test solutions which are used to test optical sub-assemblies, Photonic Integrated Circuits (PICs) and pluggable optical transceivers in a wide variety of formats and standards from QSFP28 to 400ZR and beyond.

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