

Aurora Networks' Transmitter-to-Node Link Performance Breakthrough

17 October 2012

Aurora Networks pushes the boundaries of optical transmission to evolve industry to an all-QAM lineup

ORLANDO, FL, SCTE Cable-Tec Expo booth #2335 – October 17, 2012 – Aurora Networks, the number one optical access solution provider for cable operators, today announces enhanced link performance, from its multi-wavelength transmitters to its smart node platform, enabling the company to be the first to deliver 40 at 40; 40 wavelengths of full spectrum transmission at 40 km reach, with no amplification.

Aurora Network's enhanced link performance extends from its Full Spectrum DWDM transmitter, the AT3545G-xx-1, to its smart node platform featuring the industry's highest output level, with all-QAM loading. With Aurora Network's enhanced link performance, operators can significantly increase capacity-per-subscriber over greater distances. In addition, by providing the ability to passively reach 40 km, operators can improve network performance while future proofing networks with the opportunity for increased scalability.

Aurora Networks is displaying its full spectrum technology, including its award-winning LcWDM®, full spectrum DWDM and broadcast/narrowcast technologies along with its NC4000 and NC2000 node platforms, at booth #2335, at the SCTE Cable-Tec Expo, October 17-19 in Orlando, FL.

What Aurora Networks Says

"As the multi-wavelength pioneer, Aurora Networks continues to evolve the technology, being the first to offer 40 wavelengths of full spectrum transmission at 40 km reach, with no amplification, making our solutions more fiber efficient than ever," said John Dahlquist, vice president, marketing, Aurora Networks. "We are making it possible for operators to cost-effectively expand their network capacity, enabling operators to reach additional customers and offer higher-capacity services while avoiding costly construction."

About Aurora Networks

As the number one optical access solution provider for cable operators, Aurora Networks is dedicated to the evolution of the broadband industry by providing optimized solutions that enable operators to accommodate ever-growing capacity needs. Along with its superior customer service and support, Aurora Networks is delivering innovation for the future. To learn more about Aurora Networks' core solutions, please call 408-235-7000 or visit www.aurora.com.

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