

# **Aurora Networks Introduces First and Only Standards-compliant OBI-free RFoG Solution**

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## **Specifically designed for the industry-acknowledged issue, the OBI-free RFoG solution enables operators to maximize the benefits of DOCSIS 3.0 and reach more subscribers**

**COLOGNE, Germany, ANGA COM Booth 09 – June 4, 2013** – Aurora Networks, Inc., the number one optical access solution provider for cable operators, today announced the release of the industry's first and only standards-compliant optical beat interference (OBI)-free RFoG solution. Aurora Networks is showcasing this solution at ANGA COM, booth 09.

Through its optical upstream signal conditioning, the OBI-free™ RFoG solution makes rolling out higher data in the upstream much more feasible and practical for operators. As a result, operators are able to maximize the benefits of DOCSIS® 3.0 technology and ultimately provide subscribers with a higher level of service. In addition, Aurora Networks' OBI-free RFoG solution is the first and only standards-compliant solution that meets the complete RFoG SCTE specification. This means that once operators deploy the OBI-free RFoG solution, they will still be able to introduce PON services to their network in the future over just one fiber.

RFoG was first introduced in 2006. However, as operators continue to add more subscribers to their networks, channel bonding in the upstream, DOCSIS 3.0 technology, the RFoG network performance has been greatly impacted. The initial OBI-free solution is optimized for multiple dwelling units (MDUs), which support multiple customers from a single device. As operators roll out higher data in the upstream to more subscribers and offer higher data speeds, they are creating the perfect conditions for OBI – particularly in an MDU environment.

### **What Aurora Networks Says**

“Operators need a simple solution for a complex problem: the ability to add more bandwidth, while ensuring the highest quality of service,” said John Dahlquist, vice president, marketing, Aurora Networks. “Aurora Networks continues its path of innovation with the first and only standards-compliant OBI-free RFoG solution that equips operators with the right tools to overcome this challenge.”

### **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 +1 408-235-7000 or visit [www.aurora.com](http://www.aurora.com).

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