

## **ONE Media, Comark and TeamCast live demonstrate the ATSC 3.0 technology proposed by ONE Media live at the NAB Show 2015**

**Las Vegas, Nev. – April 10, 2015** – ONE Media, Comark and TeamCast are joining efforts for an end-to-end demonstration at the NAB Show 2015 of the Next Generation Broadcast Platform (Next Gen) technology developed by ONE Media for ATSC 3.0. The demonstration will show a live transmission of MPEG-H HEVC Ultra HD video and MPEG-H 3D audio content.

The NGBP is a broadcast technology created by ONE Media and a candidate proposal for the future ATSC 3.0 standard currently under definition by the Advanced Television Systems Committee (ATSC). Next Gen is designed to support a full range of services; from existing standalone “traditional broadcast” business models - to ‘interconnected cooperation’ business models among/across multiple broadcasters - to the eventual cooperation between broadcasters and wireless operators.

The Next Gen end-to-end demonstration is using a Next Gen media server provided by ONE Media feeding a Comark transmitter on the transmission side, and a Next Gen demodulator and home gateway provided by ONE Media on the receiver side. The Comark transmitter integrates VORTEX, the very latest generation of high-end modulator/exciter designed by TeamCast. The demonstration really illustrates what ATSC 3.0 will be, and is shown on Comark’s booth #SU3021, in the South Upper Hall.

*“The ONE Media Next Gen platform fully supports ATSC 3.0 and amplifies the capabilities of today’s broadcasters while opening the door to new market opportunities in the future.” states ONE Media’s EVP, Strategic Development & CTO Kevin Gage “The ease of integrating ONE Media’s platform within today’s broadcast hardware ecosystem is highlighted by the exceptional cooperative efforts of industry leaders, TeamCast and Comark.”*

*“ATSC 3.0 and the ONE Media NGBP solution promises new and exciting capabilities and services to US consumers via our broadcasting partners”, says Richard E. Fiore, Jr. President & CEO for Comark Communications LLC. “Our long standing commitment to DTV broadcasters in the US integrates innovative technologies, capabilities, and equipment for market leading solutions. Comark’s DTV transmission platforms are available today and ready for the future.”*

*“We are proud to contribute to this innovative demo, which highlights an end-to-end chain of the future ATSC 3.0”, says Eric Pinson, Business Unit Manager at TeamCast. “It’s a great opportunity for us to illustrate in real operation our new VORTEX product range, designed to support both ATSC 1.0 and proposed ATSC 3.0 on the same platform, providing the maximum flexibility for broadcasters for transition and simulcast.”*

The Next Gen demo can be seen on Comark’s booth #SU3021.  
The VORTEX exciter can be seen on TeamCast’s booth #C1730.

### **About ONE Media**

ONE Media is a company having its headquarters in Hunt Valley, MD. ONE Media was established as a joint venture between Sinclair Broadcast Group, Inc. and Coherent Logix with a vision to build the "Next Generation Broadcast Platform," enabling broadcasting to be competitive across all platforms. Solving the associated business, technical, and political challenges while supporting mobile video broadband services (wired & wireless), provides for the greatest business opportunity in the broadcast / communication / media industry today.

For more information about ONE Media, see [www.onemediallc.com](http://www.onemediallc.com).

### **About COMARK:**

COMARK Communications LLC is a company having its headquarters in Southwick, MA (US). For over 40 years, COMARK has been synonymous with broadcast expertise and innovation. A trusted partner to the world's leading broadcasters, COMARK has pioneered many developments that have shaped the industry, leading innovation in IOT & MSDC-IOT technology, transistorized solid-state technology, Digital Adaptive Pre-correction (DAP), and also winning multiple Emmy® Awards; and gaining numerous patents in technologies that have become fundamental to broadcasting. COMARK is now building on this great heritage with the release of an entire new range of transmission products for terrestrial television broadcasting, and state-of-the-art products for scientific/industrial RF applications. With thousands of active COMARK transmission systems deployed worldwide and a global support presence, COMARK plans to continue to develop technologies for the future, with efficiency and performance initiatives for improving coverage and saving power. For more information about COMARK, see [www.comarktv.com](http://www.comarktv.com).

### **About TeamCast:**

TeamCast is a renowned and highly active member of the Digital TV ecosystem worldwide, with innovative technology offerings based on a solid expertise in Satellite and Terrestrial Digital TV transmission.

Created in 2003, and based at Rennes in France, TeamCast is deeply involved in the development, definition and verification of numerous broadcasting standards.

Today, major clients in the Broadcasting Industry from 50 different countries invest their confidence in TeamCast and its products. TeamCast opened offices in Elmira (New York) and in Singapore to support the development of its business in North America and Asia, and to provide local sales and technical support services to its customers.

For more information: [www.teamcast.com](http://www.teamcast.com)

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