Press Release

For Immediate Release

evertz and **ROSS**

Evertz and Ross announce collaboration to put ASPEN 10GE IP interface into Ross Production Switchers

IBC Amsterdam — **September 11th, 2015** — Today Evertz and Ross Video announce a collaboration to add 10GE IP interfaces with ASPEN support for Ross Video's flagship Acuity series of production switchers. The collaboration between the two industry leaders allows for the realization of an IP-based broadcast production facility.

Ross Video, regarded as at the forefront of production systems technology, is adding hybrid IP I/O as an option for its large format production switchers. The benefits of IP-based production are of great interest to many broadcasters. With the addition of 10GE interfaces on the Ross Acuity Production Switcher family, broadcasters have an opportunity to combine traditional SDI infrastructure with state-of-the-art IT centric hardware and software to produce programming.

Ross' Acuity production switchers can be directly connected to Evertz Software Defined Video Networking (SDVN) high capacity switching cores, the 3080IPX and EXE-VSR using 10GbE interfaces. This removes the need for external gateway modules and simplifying the installation and signal management in the production environment.

"Working with innovative partners like Ross Video to incorporate native support for 10GbE/ASPEN provides tremendous system flexibility, and reduces system complexity and cost for our customers. We are excited to have Ross Video Production Switchers as part of the growing open interoperable IP ecosystem," says Rakesh Patel, CTO of Evertz Microsystems.

David Ross, Ross Video CEO, said: "We're proud to be a partner in this innovative project to deliver Ross state-of-the-art Production Switching with Evertz designed, delivered and deployed IP solutions."

The use of ASPEN, an open format currently submitted to SMPTE for publication as a Registered Disclosure Document (RDD 37), is a key element of the collaboration. ASPEN offers a robust format for encapsulating uncompressed Ultra HD/3G/HD/SD over MPEG-2 transport streams (TS). ASPEN when combined with SMPTE 302M (Audio over TS) and SMPTE 2038M (Ancillary data over TS), broadcasters can seamlessly switch uncompressed video and audio over an IP network. Many leading broadcasters are actively deploying the ASPEN format as it provides them with a flexible method of transporting video, audio, and data over scalable IP networks.

Visit Evertz at Stand 3.C20 and Ross at Stand #9.C10

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About Evertz

Evertz Technologies Limited designs, manufactures and markets video and audio infrastructure solutions for the television, telecommunications and new-media industries. Evertz provides complete end-to-end solutions to content creators, broadcasters, specialty channels and television service providers to support their increasingly complex multi-channel digital and high definition television ("HDTV") broadcast environments, next generation high bandwidth low latency IP network environments and by telecommunications and new-media companies. Evertz' products allow its customers to generate additional revenue while reducing costs through the more efficient signal routing, distribution, monitoring and management of content as well as the automation of previously manual processes. For additional information, visit www.evertz.com

About Ross Video
Passionate about live production, Ross Video designs, manufactures and delivers dependable technology and services that power exceptional live video productions seen by billions of viewers around the world every day. Ross Video's goal is to make it easy for customers to create compelling news, weather and sports broadcasts, engaging material for sports stadium screens, legislative assemblies, entertainment shows and rock concerts, and inspiring content for houses of worship.

Relentlessly innovating, Ross Video delivers the world's widest range of products and services for augmented reality and virtual sets, mobile live-event solutions, real-time motion graphics, robotic camera systems, social-media management, production switchers, routers, infrastructure products, video servers, newsroom systems, terminal equipment and more.

Ross products and services are designed to offer the best system integration and unmatched customer choice by both working together seamlessly and integrating tightly with third-party solutions.
Ross Video has offices around the world, and provides outstanding, free-for-life telephone support staffed by technical experts 24 hours a day, 365 days a year—even for products bought on eBay. Ross employees are authorized to rent helicopters when necessary.

Ross Video: The Production Technology Experts.