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Evertz' SCORPION Smart Media Processing Platform Wins Future Best of Show Award, Presented by TV Technology.

Burlington, Ontario — May 15, 2020 – Evertz is proud to announce its SCORPION Smart Media Processing Platform has been named a recipient of the 2020 Future Best of Show Award, presented by *TV Technology*.



Future's Best of Show Awards are evaluated by a panel of engineers and industry experts, and are selected based on innovation, feature set, cost efficiency and performance in serving the industry. A Special Edition of the award program was held this year in the absence of a physical NAB Show, with entries judged on their written nominations.

Winners receive an award for display and will be featured in *TV Technology*, the industry source for equipment buyers in the broadcast, cable, production, corporate and new media markets.

All nominated products will be featured in the Best of Show Awards Program Guide, to be distributed in digital edition form to more than 95,000 readers of *Radio World*, *TV Technology*, *Digital Video*, *Video Edge*, *Government Video*, *Pro Sound News*, *Sound & Video Contractor*, *Broadcasting & Cable*, *Next TV* and *TVB Europe* in coming weeks.

“Our thanks to the many companies that participated in this year’s program under such unusual circumstances,” said Paul McLane, managing director of content in Future’s B2B media technology group. “It’s clear from the nominations and the outstanding winners that despite the current health crisis, technology innovation remains strong in our industry.”

About SCORPION Smart Media Processing Platform:

SCORPION Smart Media Processing Platform is an ultra-versatile tool designed to evolve production into a scalable workflow. The SCORPION platform offers dynamic solutions for a range of applications, including post production, remote production and Video Assisted Referee (VAR), broadcast AV, transport, stadiums, OB trucks, and many more.

“SCORPION’s Swiss-Army-knife-style design is the answer to avoid fixed-function hardware once and for all,” said Stuart Akam, SCORPION product manager. “SCORPION helps simplify production workflows and provides users with solutions for many challenges.”

SCORPION’s media gateway functionality makes it a fundamental building block for facilities transitioning to IP, facilitating baseband, fiber, hybrid, and IP workflows. Its modular frames accommodate Mini I/O Modules to allow for the ingest of diverse signal formats, including 12G/6G/3G/HD/SD/ASI/HDMI, AES, intercom, data and more, and deliver them across ST 2110, ST 2022-6, or ST 2022-2 infrastructures for use in multiple facilities and locations.

SCORPION delivers unparalleled processing power through its onboard FPGAs and by accommodating Evertz’ MIO-BLADE-Z21. The FPGA-based generic compute module enhances SCORPION’s versatility, as users can license their required compression function by accessing the robust catalogue of software services, including JPEG 2000, JPEG XS, 4K Up/Down/Cross Conversion, 4K HDR conversion, and many more.

SCORPION’s 12G crosspoint connects all MIOs, SFPs, and processing FPGAs for an internal routing capability that allows for a high degree of mobility of signals throughout the SCORPION chassis. Route signals internally in the chassis or over dark fiber/IP networks using Evertz’ VUE operational interface platform and MAGNUM Orchestration and Control to accomplish workflows with ease.

Users can be confident each of the three enclosures within the SCORPION family is capable of meeting their aggregation, routing, transport, processing, and compression needs. The trio of chassis come loaded with SCORPION’s powerful features, but the sizing of each enclosure offers another unique element of versatility. SCORPION-X18’s 1RU design is tailored to more permanent installation within a production facility or OB Truck, while the smaller SCORPION-4 offers greater mobility and can easily be shared between facilities. The SCORPION-2’s throwdown form-factor delivers even further portability options for small-scale applications.

SCORPION successfully passed most recent round SMPTE ST 2110 and NMOS/TR1001 qualification testing March 2020, distinction following self-testing administered by the Joint Task Force on Networked Media (JT-NM). SCORPION has been awarded with both SMPTE ST 2110 and NMOS TR-1001-1 self-tested validation badges. The achievement further assures customers that the SCORPION platform will work in a multi-vendor environment within an IP media network.

For more information on the SCORPION Smart Media Processing Platform, visit <https://evertz.com/solutions/scorpion/>

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, ultra high definition (UHD) and next generation high bandwidth low-latency IP network environments. Evertz’ solutions enable 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 evertz.com.