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Wireworld Introduces 48Gbps HDMI Cable line at CEDIA

CEDIA EXPO San Diego—September 2018—Wireworld Cable Technology, one of the world's most respected brands of high performance audio and video cables, announces the release of the Silver Sphere HDMI cable line. This cable utilizes Wireworld's exclusive Uni-Path internal structure, silver-clad oxygen-free copper conductors and the newly developed HD-Bridge[™] active module to support the 48Gbps data rate required for next generation video applications.

Wireworld's Uni-Path cable design provides superior shielding that reduces interference and signal loss for improved fidelity and image quality in addition to supporting 48Gbps signals over longer lengths than conventional cables. To further increase performance and extend range, Silver Sphere's oxygen-free copper conductors are coated with a generous layer of silver, referred to as silver-clad. Silver Sphere HDMI cables far



exceed the strict DPL 18Gbps standards for performance and compatibility with all HDMI2.0 features and capabilites. The cable will undergo actual HDMI2.1 testing as soon as the Certified Testing Standards are published.

The HD-Bridge module in the longer Silver Sphere cables is a technical marvel that overcomes limitations of previous active cable solutions. With four discrete 12Gbps+ channels, the HD-Bridge data rate extends beyond 48Gbps. The HD-Bridge is powered by an external USB connection at the TV. The module requires less than 0.2A, so it can be powered by standard USB sockets and transformers. To improve resolution, the HD-Bridge module contains three discrete power supplies for digital video, bias voltage and DDC. HD-Bridge also includes exclusive adaptive circuitry and a DDC rise time accelerator to maximize compatibility between components.

Pricing TBD Availability Winter 2018

About Wireworld

Wireworld Cable Technology, founded by industrial designer David Salz in 1992, is a premier provider of leading edge digital and analog cable technology for home and professional A/V applications, including HDMI, USB, Ethernet, interconnect, microphone, instrument and speaker cables. Wireworld earned its world-class reputation by producing measurably superior cables optimized through objective perceptual testing, innovative patented designs, premium materials, and exceptional manufacturing quality. For more information, visit www.wireworldcable.com and www.wireworldproaudio.com.