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FOR IMMEDIATE RELEASE

Artel Video Systems Expands DL4000 Video Transport System Functions to include 3G-SDI Capabilities

Boxborough, MA – April 20th 2009 — Artel Video Systems, a leading provider of video over fiber optics transport equipment, announces the release of three new modules for the DL4000 Digital Video Transport System. The release of the DLC300, DLC170AD, and DLC170DA expand DL4000 capabilities to include 3G-SDI optical transport, optical protection, and analog to digital video format conversion.

The DLC300 is a multipurpose module for optical transport of all digital video formats from 19.39Mb/s (SMPTE 310M) to 3G-SDI (SMPTE 424M). It can be configured as a receiver, transmitter, or repeater and includes numerous features such as redundant SFP optics with automatic failover switching, ATSC to DVB-ASI conversion, SDI test signal generation, and dithering or scrambling of SDI signal for transport across optical networks. The DLC170AD converts Analog video and audio to SDI and AES audio while the DLC170DA converts SD-SDI to Analog video and audio -- both units include optical transport. The DLC300 and DLC170AD/DA utilize the same high power SFP (Small Form Pluggable) optics used with other DL4000 function modules in WDM, CWDM, and DWDM wavelengths.

“These modules carry forward our strategy of incorporating numerous desirable features into flexible, cost effective function modules for the DL4000. In addition the DLC300 and DLC170DA/AD are designed to interoperate seamlessly with other modules in the platform including sharing a common set of long range SFP Optics. This enables users to significantly reduce inventory and training costs as well as simplifying their network design and ordering process,” said Richard Dellacanonica, President of Artel Video Systems. “This strategy of developing modules that perform multiple functions has been one of the keys to the acceptance of the DL4000 Video transport system by ILEC, CLEC and Cable TV operators worldwide. Working with our customers we are developing numerous new multi-function modules, continuing Artel’s tradition of making the world’s most innovative and reliable video over fiber optic transport hardware.

Artel Video Systems

Artel Video Systems develops, manufactures, and markets high performance broadcast quality video transport hardware. For over 25 years video service providers, telecommunication companies, cable TV operators and broadcasters have deployed Artel products in their most critical video transport applications.

Video Over Fiber Optic Transport Systems Since 1981

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