

News Release

Artek introduces “Variable ISI Channel”, CLE1000-S2



Santa Clara, California, Wednesday June 28th 2015 - Artek, Inc., introduced the **CLE1000-S2**, new version of Variable ISI Channel. **CLE1000** is built by Artek, Inc., based on unique analog signal technology corroborated by advanced electromagnetism theories.

CLE1000 series are the variable Inter-Symbol-Interference (ISI) channel designed for tolerance stress tests on the high speed serial interfaces. The differential transmission line is totally passive and DC coupled. The adjusted ISI amount remains stable and repetitive for secure test results. This variable ISI channel can be applied to the compliance equivalent tests from wide range of standards.

CLE1000-S2 is the upgraded version to reduce undesired ringings and overshoot. It covers 4dB ~ 38dB at 28Gbps data rate loss range with 1,000 steps.

"Since the fixed-ISI channels were released, we have been receiving a lot of requirements on a variable ISI channel. Breaking through the multiple technical challenges over years of researches and development, we have finally accomplished the fundamental principle for variable ISI." said Mr. Kiyoshi Sone, the owner (2nd generation) and president of Artek, Inc.

For additional information about Artek's **CLE1000-S2**, Variable ISI Channel, including specifications, please visit www.aceunitech.com.

About Artek

Artek, Inc., was founded in 1967 in Japan as a custom engineering company for electronic devices. Advancing analog and mixed signal technologies for over 40 years, they have finally decided to announce their own products, based on their novel and unique approach, for test and measurement equipment for high speed digital communications.

Contact

Kazuhiro Yoshida
Representative
3500 Thomas Road Suite A
Santa Clara California 95054 USA
+1 (408) 727-7701
www.aceunitech.com
info@aceunitech.com (General)