



1. Gigalink Provides Critical Data Connectivity at INTEROP 2009

Tokyo - Exclusive Gigalink marketing partner, Aleph Networks in cooperation with HXI integrator Beans You, demonstrated the high capacity and flexibility of the Gigalink digital radio system by providing temporary wireless connectivity at INTEROP 2009 in Tokyo, Japan. The Gigalink system provided wireless connectivity between the Exhibition Hall and Hosting Hotel, eliminating the need for leased lines or wired infrastructure while providing a practical demonstration to attendees of Gigalink system capabilities.

In addition, Aleph Networks created new graphics and promotional material to introduce HXI's new HDTV-Link to the Japanese market. Aleph Networks reported a high level of interest in the HDTV-Link product by INTEROP attendees.



Aleph Networks Technician
Installing Gigalink Interop
Tokyo, 2009



Aleph Networks exhibit
Interop Tokyo, 2009

For more information please contact Renaissance Sales at 978-772-7774, sales@rec-usa.com or HXI at 978-521-7321, sales@hxi.com.

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2. Space Heritage

The Space and High Reliability Defense industry continues to be a significant part of the ferrite and switch product market here at Renaissance. When Renaissance acquired P&H Laboratories and MCCI Wireless, a significant portion of their broad Ferrite Product lines had been qualified for both Military and Commercial Space applications. P&H Laboratory's products have been an integral part of over 50 satellite and deep-space mission payloads, many of which were in operational orbit for 8 to 10 years. Renaissance Electronics has been able to capture and retain the heritage processes and documentation systems needed to support S-Level and Hi-Rel requirements. Soldering operations and inspections of our Hi-Rel Space components are in full compliance with NASA specification NHB-5300.4 and all of our Hi-Rel assemblers and inspectors are regularly tested and re-certified.

Renaissance Ferrite Device Space Program heritage includes many well-known programs such as Echostar, Astra 1K, Globalstar, PanAmSat, Telstar-8, WildBlue, IP Star, DirectTV-7, GOES, SBIRS, TDRSS, Arabsat, Turksat, Intelsat VII/VIII, Ausat, Insat, Westar, and Intelsar VII.

To complete your deep space component search **contact Renaissance Sales at 978-772-7774 or sales@rec-usa.com.**

3. MTT-S Show Recap

Renaissance attended the MTT-S Show in Boston on June 7-12 at Booth #2422. The live demonstration of the Gigalink HDTV system in Boston was well received and the battery life was more than adequate during the show hours. Designed for use with professional cameras, the Gigalink HDTV-Link system is a small, light weight, and portable unit. The system is powered by an on-board battery or 12 volt power source.

The FCC Equipment type certification is complete and the HDTV-Link system is now available for customer demonstrations to include the British Broadcasting Corporation (BBC) evaluation system for the 2012 London Olympics.

With the explosion of HDTV video production and special 3D-HDTV effects, the HDTV-Link is expected to capture a large and emerging market.

We would like to thank all of the attendees that stopped by to visit Renaissance and viewed our newest products such as:

- LTE/WiMax Repeaters (product #8MTCA5L)
- MEMS Based 4x4 Switch Matrix (product #18A7NF-1)

- HXI Gigalink® HDTV-Link Single and Dual Channel

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4. Scholarship Recipients

For the past 11 years Renaissance has endowed scholarships at Nashoba Regional High School (Stow, Bolton, Lancaster) and Acton/Boxborough High School (Acton and Boxborough).

Every year, two students from each of these schools are awarded \$500 each.

To be eligible, students must have financial need, plan to pursue a college program, demonstrate academic excellence in math, science, and the arts and display concern for fellow students and the community at large.

This year's recipients are:

Acton/Boxborough Regional High School - **Guangtao Zhang and Inwho Hwang.**



Nashoba Regional High School - **Marjorie Lam and Ramesh Govindan.**

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