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NEWS HD RADIO/IBOC NEW PRODUCTS CONSOLES & MIXERS TRANSMITTERS CODECS RECORDING & PLAYBACK ENGINEER'S NOTEBOOK



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Radio Currents Online - May 14 - May 20, 2007

May 14, 2007 8:00 AM

NEWS



WUVT Station Update: Equipment
 Blacksburg, VA - May 14, 2007 - Fol was extended to the campus radio s WUVT is moving ahead with its plan facilities. Clear Channel Radio, the S Engineers and several other compar

to the station.

Kevin Sterne, chief engineer of WUVT, was wounded during the camp Sterne had requested that instead of flowers and gifts, support could be directed to the station to help him achieve his goal of upgrading the station and the transmitter site.

The station returned to full power at its current location in April, and attention h to helping the station relocate its transmitter facility. Clear Channel Radio and the SBE have been working with WUVT General Manager Kim Foley, Business Manager William Glynn and the university in its effort to relocate the transmitter facility to a tower on Price Mountain.

Clear Channel is donating a Harris Z5 transmitter, transmitter building, and a tower on Price Mountain. Through the SBE, Dane Erickson of Hammett & Edison has offered engineering portion of the FCC filing required for the WUVT-FM upgrade. Hammett & Edison offered the services of its general counsel, Chris Imlay, to finalize and sign the FCC filing and signed and authorized by WUVT-FM.

Cumulux owns the tower on Price Mountain, and it is working with the FCC to facilitate the move to the site.

Other companies that have pledged support include Orban, Telos, Omnicast, and Electronics Research.

WUVT still seeks cash donations, and in-kind donations of equipment as well as volunteers. Kim Foley at 540-231-9880 or Kimfoley@vt.edu. WUVT is Virginia Tech's independent, student-run, not-for-profit radio station.

Equipment and services needed:
 Digital STL transmitter receiver
 STL antenna for 900MHz
 Coordination of STL path
 RF line and connectors for STL
 Iceguard/tramway to tower for feedlines
 Excavation of foundation pad for building
 Slate bed for pad pour
 Concrete pour
 Electrical conduit and hook-ups, lighting, etc.
 Additional remote control system
 Additional security fencing needed around site
 HD Radio modulation monitor

FCC to Offer Training on Disaster Information Reporting System
 Washington - May 18, 2007 - The FCC is in the process of implementing the Disaster Information Reporting System (DIRS), a system that help the government respond to disasters by providing the necessary materials and supplies for communications needs where they are needed most. The program was established following the lessons learned after Hurricane Katrina. The new system will serve as a focal point for information on the condition of communications infrastructure in affected areas.

DIRS will only be activated for catastrophic situations. As part of the implementation, May 23 has been designated as the training day for broadcasters. The voluntary program is designed to allow broadcasters to report outages during major disasters to the FCC and also request relief (generators, fuel shortages, access problems) from the Commission. The training session will cover the disaster reporting process in general but particularly DIRS. Procedures for getting contact information will also be discussed.

To access the conference call, register by contacting John Healy at John.healy@fcc.gov or 202-418-2448. The conference call is scheduled to run from 1 p.m. to 2:30 p.m. ET on May 23.

HD Radio Multicasts Reach Top 100 Markets
 Orlando - May 14, 2007 - The HD Digital Radio Alliance states that with the addition of stations in 15 markets, the multicast roll-out to the top 100 markets will be complete. The alliance notes that this top 100 roll-out was completed in less than 18 months, but the alliance's definition of "roll-out" appears to only mean that the formats have been decided. It does not mean that there is at least one multicast signal on the air in every one of the top 100 markets.

The next 15 markets to introduce HD2 multicast programming will be Gainesville, FL (86); Charleston, SC (87); Greenville, NC (88); Columbia, SC (89); Daytona Beach, FL (90); Des Moines, IA (91); Spokane, WA (92); Mobile, AL (93); Wichita, KS (94); Madison, WI (95); Colorado Springs, CO (96); Melbourne, FL (97); Tri Cities, TN (98); Lakeland-Winter Haven, FL (99); and Lexington, KY (100).

The HD Digital Radio Alliance was formed in December 2005 to coordinate the market-by-market HD2 format selections in the top 100 markets.

BUSINESS

Play MPE Powers GMA Music Week DARTS Sessions
 Nashville, TN - May 15, 2007 - The Destiny Media Technologies Play MPE system was used during this year's Gospel Music Association Music Week to record and distribute station liners from the show itself to Christian radio broadcasters nationwide. Play MPE was tapped exclusively by GMA Music Week to provide the service.

Play MPE provided Digital Artist Taping Sessions (DARTS) for all 48 booths at GMA Music Week. Digital recording systems were used by the artists attending the event to record more 1,200 station liners live from the show. The station liners were then digitally distributed through the Play MPE system.

Fraunhofer Opens San Jose Office
 San Jose, CA - May 14, 2007 - In an opening ceremony on May 16, the Bavarian State Minister for Economic Affairs, Infrastructure, Transport and Technologies Erwin Huber; Fraunhofer USA Vice President William Hartman; and representatives of the City of San Jose, jointly inaugurated Fraunhofer USA's new office in San Jose. The office was opened to provide Fraunhofer's technology to Silicon Valley firms and other American companies.

The Fraunhofer USA Audio and Multimedia Division will be led by Robert Bleidt, division general manager. He has been with Fraunhofer since 2004. Jan Nordmann is the division's director of marketing and business development and has been with Fraunhofer since 2003.

Sales Call

Barix has completed installations at GFS Marketplace, a Midwest-based wholesale grocery chain with 120-plus stores; and Western Beef, a New York City metropolitan area specialty foods chain with 20 stores. Both chains are using Barix audio encoding.

Digital Routers Console Control Surfaces Intercommunications Systems Integration



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streaming and decoding devices for IP delivery of music and advertising from the central office to multiple store outlets.

Auralix Acoustics has outfitted the Confederation College's Centre for Applied Media Production's newest media arts facility in Thunder Bay, Ontario, with the company's acoustical treatment products. The Auralix products used at the facility include 16 24"x 48"x 2" C24 Elite Pro Panels, six 24"x 48"x 2" Elite Corner Traps, 36 24"x 48"x 1" B22 Elite Pro Panels and 14 23.25"x 23.25"x 3" Part Science Space Array Diffusers.

Media asset management Blue Order has developed and integrated an enterprise media management platform for Swiss Radio that is based on the Blue Order Media Archive.

Entercom has selected Liquid Compass as its content delivery network to facilitate its stream-hosting and ad-replacement needs for its 100-plus terrestrial radio stations. Using the S.O.S. ad replacement software from Liquid Compass, Entercom offered seasonal advertiser igourmet.com the ability to run a customized video pre-roll, which played each time a listener opened a media player on one of Entercom's participating streaming radio stations.

PEOPLE

Arbitron Appoints New Chairman

New York - May 17, 2007 - Several actions were taken at Arbitron's annual stockholder meeting on May 15, 2007, and by the company's board of directors meeting that followed.

- Stephen B. Morris, Arbitron's president, was appointed by the Arbitron board of directors to serve as chairman.
- Luis Nogales was appointed by the board of directors to serve as lead independent director.
- William T. Kerr was elected by the company's stockholders to serve on the Arbitron board of directors for a one-year term until the 2008 meeting of stockholders.

Morris replaces Lawrence Perlman, who served as non-executive chairman of the company's board of directors for the past six years. Nogales, managing partner of Nogales Investors, as lead independent director will coordinate the activities of the independent directors and provide shareholders with an independent director who functions as a channel of communication to the board. Kerr was elected to the Arbitron board of directors to serve a one-year term until the 2008 meeting of stockholders. Kerr is currently of Meredith Corporation.

Audio Engineer John Eargle Dies

Los Angeles - May 18, 2007 - On May 17, the *LA Times* posted an obituary for audio engineer John Eargle. Eargle wrote technical books on sound recording and worked as a consultant for electroacoustical product development, was found dead May 9 at his home in the Hollywood Hills. He was 76.

The *LA Times* reports that Eargle apparently died peacefully, said a spokesman for JBL Professional, the Northridge-based speaker company where Eargle was a consultant for 31 years. The cause of death has not been determined.

The obituary notes that Eargle engineered or produced more than 275 recordings with artists that include Joe Williams, Ruth Brown, Etta James, the London Symphony and the Los Angeles Chamber Orchestra. He won a Grammy Award in 2001 for best engineered classical album for *Dvorak: Requiem and Symphony No. 9*, with Zdenek Macal leading the New Jersey Symphony and the Westminster Symphonic Choir. Eargle was director of recording for Delos. In 2002, Eargle and two other engineers were given a scientific and technical award from the Academy of Motion Picture Arts and Sciences for development of cinema loudspeaker systems.

Eargle was the author of several publications, including *The Handbook of Recording Engineering*, *The Microphone Handbook*, *The Handbook of Sound System Design* and *The Loudspeaker Handbook*.

Eargle was born Jan. 6, 1931, in Tulsa, OK. A memorial website has been created at <http://www.johnmeargle.com>.

PRODUCTS

Netia and Isilon Systems Partner on Storage, Security

Claret, France - May 15, 2007 - Netia has set an agreement for its Radio-Assist 7.5 range of digital audio software programs to be integrated with the Isilon Systems Isilon IQ clustered storage. Radio-Assist's DB Share database management module manages the consistency of database contents, while the Isilon IQ storage system provides added protection with Snapshot IQ, Sync IQ and Smart Connect Advanced software, all of which contribute to file integrity and accessibility.

The Isilon IQ family of clustered storage systems was designed data-intensive and high-performance computing environments. The Isilon IQ system offers a range of data security software including Snapshot IQ, which enables instant global snapshots of the server system; Sync IQ, which allows for synchronization and replication processes; and Smart Connect Advanced, which allows users to optimize the number of client connections based on Network File System (NFS) and Common Internet File System (CIFS) protocols.

DB Share centralizes all communications with the Radio-Assist 7.5 database. It performs systematic and synchronous redundancy checks of all the metadata produced by the system to ensure the consistency of database contents.

EYE ON IBOC

Mexico Considers Move to HD Radio

Columbia, MD - May 18, 2007 - Cofetel, Mexico's Federal Telecommunications Commission, has proposed to allow radio stations along the country's northern border to voluntarily begin broadcasting with HD Radio technology. The proposal applies to stations located within 200 miles of the border.

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