

SBE CHAPTER 70 - CLEVELAND/AKRON



S B E 7 0 M I N U T E S

WKSU Studios
1613 East Summit Street
Kent, OH 44242

Gather at 7:00pm
Meeting at 7:30pm

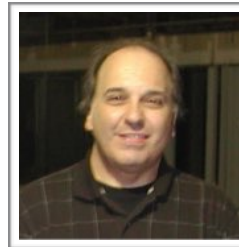
June 2015
Vol. XXIII Number 5

June 9th Meeting Info

Hi all, first up big Chapter thanks go out to Frank Foti, Corny Gould and Denny Sanders at the Telos Alliance for being such gracious hosts for our May meeting. Really good info about their new offerings and we learned more about the 'Talk of NAB' the Voltair processor.

Our next meeting on Tuesday June 9th will be back at the WKSU studios, 1613 E. Summit St. Kent, Ohio 44242, hosted by Chuck Poulton. Our program will be from Gary Liebisch of Nautel about their new HD Multicast system. He will be highlighting the Technology Demonstration that Nautel's Philipp Schmid showed at NAB, whereby it was demonstrated that it is possible to put 15 multicast digital-only signals in a 600 kHz channel, or 9 multicast signals in a 400 kHz channel using a single transmitter. The implications of it being technically feasible while maintaining compatibility with existing receivers opens up futuristic possibilities for sharing of facilities among multiple stations for spectrum efficiency, or for accommodating existing AM's on the FM band. The usual times apply. Gather at 7pm with our business meeting at 7:30 and the program to follow.

Thanks,
Blake Thompson CBNT
Director of Engineering
WZIP-FM / ZTV www.wzip.fm
The University of Akron
SBE Chapter 70 Program Chairman



CHAIRMAN'S CHAT

by John Hovanec

Thanks to Frank Foti and crew for another great program at Telos. We learned more about some of the latest and greatest innovations, as presented by the Telos

Alliance at the NAB. Cornelius Gould did an abbreviated but updated presentation of what he conveyed at the NAB Convention regarding watermarking and the Voltair.

We have three candidates nominated for SBE Chapter Engineer of the Year: Ron Bartlebaugh, CBNT; Frank Foti, and Bob Kruppenbacher, CBRE. Blake Thompson sent out an email call for your vote, and we plan to have them tallied in time to announce the winner at our June 9th meeting. That person will also be in the running for the SBE National Award. If you have not yet voted contact Blake Thompson as soon as possible. We have some great candidates this year which will make it tough to decide who to vote for, I'm sure.

Last newsletter I mentioned the experiences that we, as broadcasters, are beginning to have with the transitioning from legacy services such as POTS lines and ISDN to the newer services provided with IP technology. And it isn't that the migration is a bad thing as much as the options that are currently available are still somewhat limit-

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(Chairman's Chat - continued from page 1)

ed, and in some instances not necessarily geared to low latency mission critical service. This past weekend I came across an editorial in the Cleveland Plain Dealer that mentioned that within the pending 3000+ page Ohio Budget were 16 pages of "telecom language". It has to do with relaxing the requirement telephone utilities face with providing basic telephone service to a community. It basically states that as long as some type of 'service' is provided by someone, whether delivered by fiber or wireless, the telephone utility does not have to provide 'plain old telephone service' as an option. Essentially, and of concern, is that the pending legislation would let a 'phone company choose to abandon plain old telephone service in a given area. The editorial goes on to say that the presumption is that an IP-based network along with other technologies will offer the consumer a range of affordable options if POTS service is abandoned. My assumption is that providers, such as AT&T, will provide basic internet and/or cable service as that option and 'hang' an Analog Terminal Adapter on the line for those consumers wishing to use a standard telephone or fax machine, as mentioned in my article last month. Just something that you should be aware of, moving forward, particularly if you rely on a POTS line that might have issues working correctly with VoIP technology.

On the Television front, there are a few upcoming issues that the SBE has sent advisories on. One has to do with the FCC extending the deadline on compliance with the 'Audible Crawl Rule'. This has to do with providing audible messages for the visually impaired at times when a Television Station broadcasts an emergency notice via a visual crawl bar. The other television related issue has to do with an upcoming spectrum auction. Of importance are stations that the FCC will list that are eligible in the auction or for protection in the repacking process. Even if your station is not planning to actively participate in the auction, if it is listed in the FCC Public Notice, your station should submit FCC Form 2100, Schedule 381. This will protect your license and coverage prior to the 'repacking process'.

And finally, the FCC is investigating whether to close or consolidate the number of FCC Field Offices it operates, as well as eliminate up to 50 percent of its Field Agents. While the prospect of lesser chance of an FCC inspection may sound interesting to some, the down side is less enforcement of the 'trouble makers', such as pirate broadcasters or other interference causing sources. The SBE has sent a letter of concern to the FCC Chairman. You can read details about all of the above topics at the sbe.org website for more information.

-John Hovanec CSRE/CBNT DRB, AMD
SBE Chapter 70 Chairman

 <p>Gary Liebisch Regional Sales Manager, Eastern US</p> <p>Tel: 1 740 513 2087 Mobile: 1 513 289 6322 Fax: 1 513 672 0600 gary.liebisch@nautel.com</p> <p>Making Digital Radio Work.</p>	<p>Broadcasters General Store</p>  <p>Mary Schnelle office: 513-899-3036 fax: 513-824-8113 cell: 513-476-4474 email: mary@bgs.cc web: www.bgs.cc</p> <p>Established in 1979</p> <p>2480 South East 52nd Street • Ocala, FL 34480</p>
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May at Telos Alliance



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SBE 2015 Certification Exam Schedule



Exam Dates	Location	Application Deadline
February 6-16	Local Chapters	Past Date
April 14	NAB Convention	Past Date
June 5-15	Local Chapters	Past Date
August 7-17	Local Chapters	June 5, 2015
November 6-16	Local Chapters	October 2, 2015

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The advertisement features a black background with a grid of small, glowing circles. In the foreground, several pieces of audio equipment are displayed, including a Telos Omnia console, an AXIA console, and a Telos Alliance console. The Telos logo is written in a cursive font, and the Omnia and AXIA logos are in bold, sans-serif fonts.

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