

SBE 70

MINUTES

Tuesday, June 10th Custom Mobile Products	Addition Meeting Tuesday, June 17th Omnia	Gather at 7pm Meeting at 7:30pm	June 2008 Vol. XVI Number 5
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MEETING DETAILS

We have a special this month on meetings/programs... two for one!

First we will have our regular chapter meeting on Tuesday June 10th at Custom Mobile Products; 31335 Industrial Parkway #1 North Olmsted, Ohio 44070, 440-779-2740 Website: www.custommobileproducts.com Owner Malcom Laning will host.

He has been designing, engineering and building broadcast vehicles over the past 17 years. The most memorable project took him down-under to Australia where he built 7 network live trucks over a 2 year period. A fleet of 12 units for ABC Los Angeles comes in a close second. He is also part of a joint effort working with the UK to put 20 special controlled uplink units on the US soil. Two of these units were shown at this year's NAB. Malcom said "Who knows what the future will bring but I have come a long way since my channel 5 days."

We will see a larger production truck he did for Time Warner and he will have a demo of the Newtek Tricaster production/web-casting system. Some personal from NPI in Cleveland will present this equipment including large screen display. They will also bring their production Sprinter truck which he built.

(NOTE: Please bring a folding chair to this meeting if possible; we will have some extras available if you forget.)

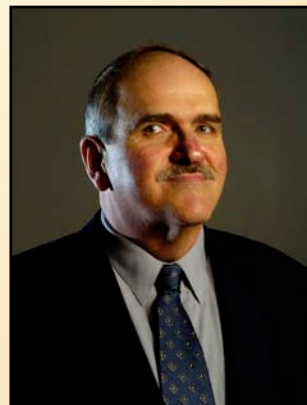
Second we have an added bonus program on Tuesday

(continued on page 2)

CHAIRMAN'S CHAT

by Ron Bartlebaugh

A big thanks goes out to George and Jeff Gates of Commercial Recording for hosting our May meeting at their fine Independence facility where twenty-five people from our group attended. It was interesting to see not only the high-tech gear and associated support systems but also the acoustical designs and construction methods used to create this bright spot in the Cleveland area. Thanks to everyone who attended the meeting and supported our local SBE Chapter.




Our upcoming June 10th meeting will be at Malcolm Lanning's Custom Mobile Products facility located in North Olmsted. Malcolm will be providing an opportunity for us to see the Tricaster system just like it was set up at the NAB show. The Tricaster is perfect for production web casting directly to either satellite or high-speed internet lines. At least two production vehicles will be on-site for inspection as well. This promises to be another good meeting so please plan to attend. Look for additional meeting information elsewhere in this newsletter. Also, be watching for special details of upcoming meetings including another special meeting later in June, our July Rock Hall meeting, and the Taste of NAB tour stop in August. We have a great local

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Meeting Notice (continued from page 1)

June 17th at Omnia, located at 2101 Superior Avenue Cleveland, OH 44114. We will have a program from Linear Acoustic, who were just added to the Omnia fold, website: www.linearacoustic.com. There will be a presentation on audio loudness issues TV broadcasters have to deal with as they transition to all digital transmission next Feb. They will have a Linear Acoustic Aeromax processor for a demo and information on their new units coming out next month.

Special thanks to Frank Foti for hosting this event.

	<p>The Application of Imagination</p> <p>AZCAR USA, INC. 441 Shannon Drive Wadsworth, OH 44281</p> <p>Robert E. Kish Mid West Regional Account Manager</p> <p>Tel. 330-334-3704 Fax 330-334-3738 Cell 724-263-2345 bob.kish@azcar.com www.azcar.com</p>
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FCC Extends 2 GHz BAS/LTTS Transition

By Chris Imlay, FCC Liaison Committee Chair and SBE General Counsel

SBE is well-aware that broadcast engineers are typically responsible for broadcast auxiliary operations (BAS), and that 2 GHz TV BAS service is at the heart of local news, sports, and weather coverage that are the essence of broadcast localism. Last week, SBE and its strategic partners, Sprint Nextel, NAB and MSTV achieved a major victory for BAS licensees across the country by convincing the FCC to recognize the inordinate complexity of reconfiguring BAS systems and extend the deadline for Sprint Nextel to relocate BAS licensees to spectrum between 2025 and 2110 MHz until March 5, 2009. The FCC also stated that it might extend the deadline until August 2009 so long as all parties continue to work in good faith to move BAS above 2025 MHz as expeditiously as possible.

Chairman's Chat (continued from page 1)

Chapter with many good people involved. If you haven't been to an SBE Chapter 70 meeting for a while, please make an effort to stop by the next few upcoming meetings. You will be glad that you did!

I recently had a conversation with a well-seasoned broadcast engineer. The question was asked – when a technical problem occurs, does one first look for what must be wrong or for what is right that isn't wrong? The conclusion drawn was that it may be best to always look for what is right before defining what is wrong. Often knowing what circuit parameters are functioning properly aids in the elimination of specific possible causes and directs one to the more likely cause of a problem therefore saving time and leading to faster and more accurate conclusions.

So it is with life. Human nature sometimes causes a person to focus on the wrong things in life – the ones that “bug” us the most. Wouldn't it be better to try focusing on the right things in life – the ones that could make the greatest difference not only in our own life but also in the lives of those around us? Unlike electronic technology that can often be repaired when problematic, many problems in life cannot be repaired. However, they can be better tolerated if we “repair” our attitude toward them.

As Chapter Chairman, I have heard complaints about this and that. Fortunately, I have also heard many good things about our Chapter and about the SBE organization as a whole. I know of people who are SBE members but never attend our Chapter meetings. I know of others who attend only if convenient and if there will be a program topic of particular interest. Rather than a person asking what he or she can learn by attending an SBE meeting ask what might be learned from each other. Experience is said to be the best teacher so, please load up your experience and plan to attend our monthly meetings, support our local Chapter, and make a difference in someone's life. Remember, what is right in life often tells you what isn't wrong.

Take care and stay well!

Ron

(See: FCC on page 5)

Radio Broadcast Museum Presentations, Media Day, June 14th!

The Baseball Heritage Museum Announces the Grand Opening of Cleveland's First Radio Broadcast Museum with special "Media Day" displays this June 14th, 2008 at The Colonial Arcade, located at 530 Euclid Avenue in Downtown Cleveland. This event will be opened to the public and the Media from 11:00 AM To 4:00 PM.

Note: due to Euclid being under construction---the best way to go is take I-77 North to the East Ninth Exit--- go past the Baseball Park, turn left three streets down on Prospect, and the Colonial Arcade is on the right hand side about 500 feet down.

Congratulations and thanks go out to our local Radio Historian Extraordinaire, Jim Davison, who has been working many long days to bring this together! Here are some highlights:

Ted Alexander from WRMR, WKBN, WGAR, WSUM, WXEN, WDOK, WLTF, WWWE, WGCL, WNOB, WELW, WBBG, and WCLV, will be in the Transmitter Room to answer any questions about transmitting, and about the equipment that was used to getting the signal to your radio.

Larry Morrow and Billy Bass from CKLW, WMJI, WWWE, WQAL, WMMS, and WIXY will be in the 70's studio to answer questions about radio in the 70's, especially about WIXY and WMMS

Bill "Smoochi" Gordon of WHK, WERE and WEWS TV 5 will be in the 1950's studio to answer any questions and talk about radio in the 1950's

John Webster from WERE, WMJI, will be working in the Newsroom, talking about his life as a newsman, and some of the stories he has reported on over the years.

John Gorman, former Program Director of WMMS, will be seated at the WMMS display and will talk about his days as PD and how the Thundering Buzzard was well known all over the United States. John will also be on hand selling and signing his new Buzzard WMMS book for the public.

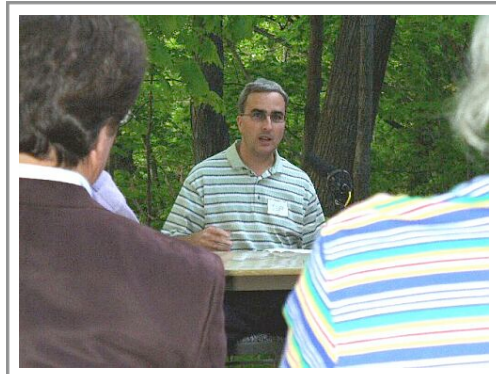
George Shuba will be on hand with his famous WHK photos he took while the Beatles were in Cleveland for their first concert. George will also have photos he took while covering the WIXY concerts, plus many more rock and roll along with many different radio event photos...these will also be for sale to the public as well on display at the new museum.

Also coming will be Ted Hallaman, Jim Szymanski, Alan Parrish, Suzy Peters, Joyce Halasa, Scott Howitt, Freddie James, Ken Courtright, and many others. There is a special photo display of Cleveland's first African/American disk jockey "Walkin' Talkin' Bill Hawkins".

*(--and for all you Ham Radio guys out there, if you haven't heard by now, Ted Alexander recently changed his 47-year Ham-Call letters from K8VPL to **W8IXY!**) -- Bob Leskovec, K8DTS--*



May Meeting at Commercial Recording



Photos courtesy of Robert Leskovec and Bill Weisinger

FCC (continued from page 2)

This decision is extremely good news. The BAS transition has not proceeded as quickly as we would like, despite good faith by licensees, Sprint Nextel, manufacturers and systems integrators. The short extension will give broadcasters, manufacturers, and Sprint Nextel the time they need to produce, integrate, and install new equipment in local markets across the country.

But neither the BAS licensees, nor Sprint Nextel can take the additional time for granted. The FCC has sought comment on whether and how to allow MSS and MSS ATC operations to commence nationwide regardless of whether the transition is complete beginning January 1, 2009. To allow mobile-satellite service licensees to enter the 2000-2020 MHz band this year, moreover, the FCC has required Sprint Nextel to transition four additional market clusters – Salt Lake City, Utah; Raleigh-Durham, North Carolina; Washington, DC; and Houston, Texas – no later than September 30, 2008. In addition, the FCC required Sprint Nextel to file station-specific reports every other month on BAS relocation progress beginning April 1, 2008. The reports must identify each station's progress in obtaining price quotes for BAS equipment, finalizing frequency relocation agreements with Sprint Nextel, submitting purchase orders, and other areas. The existing schedule also includes several important benchmarks for BAS performance, including:

- March 18, 2008 – Quote Packages for Replacement BAS Equipment Due
- July 1, 2008 – Signed Frequency Relocation Agreements Due

With MSS market entry looming, nationwide MSS-BAS sharing on the horizon, and detailed reporting requirements beginning in April, every day counts.

The FCC now knows, thanks to the joint parties' ongoing and extensive lobbying efforts at the FCC, how challenging the BAS relocation is. The FCC has acknowledged the unanticipated complexity of the relocation effort, the highly specialized equipment, and the limited number of qualified manufacturers and installers. While the FCC has done the right thing in granting additional time, the agency's patience will not last forever. Therefore, we urge you to pay close attention to the cut-over schedule and make every effort to meet the interim benchmarks for relocation performance leading up to the anticipated relocation weekend in your market. If problems arise, contact your market's frequency coordinator, SBE, and/or the local market's Sprint Nextel representative, before issues can contribute to delay. Working together, we will complete a smooth BAS relocation.

HD Radio Implementation First Offering in SBE/Focal Press Joint Effort

SBE and Focal Press will introduce their first co-produced book during the 2008 NAB Show in Las Vegas. *HD Radio Implementation* is written by Thomas R. Ray, III.

HD Radio is the FCC-approved standard for high-definition digital radio. Since its official approval in 2005, stations around the world have started converting their analog stations to also contain a digital signal. So far, 1,216 stations have converted, and there is currently a 50% yearly conversion growth trend. This growth is driven by radio audience market share depletion from podcasting and satellite radio. HD Radio is the only way stations can compete commercially. Currently, the only place individuals can become trained for an HD Radio conversion is through Harris Corporation's five-day course for \$995 plus travel/lodging. The new SBE/Focal Press book provides the same in-depth information for a fraction of the cost--an excellent value for any station budgeting a conversion. It covers the installation process, uses examples from real-life implementations and information not found in manufacturer's manuals.

The book is available through the [SBE Bookstore](#) and other retail outlets.

224 Pages

Non-Member \$89.95, Member: \$71.96, Shipping \$6.00

Category: Radio

SBE CERTIFICATION EXAM DATES

2008 Exam Dates	Location	Application Deadline
February 8-18	Local Chapters	Closed
April 15	NAB-Las Vegas	Closed
June 6-16	Local Chapters	Closed
August 8-18	Local Chapters	Jun 6, 2008
November 7-17	Local Chapters	Sep 19, 2008

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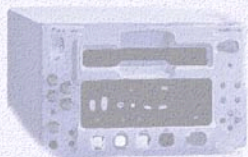
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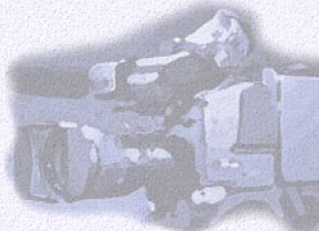
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Grand Opening!

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Guests on "Media Day" will include Larry Morrow, Billy Bass, Ted Alexander, John Webster, Bill Gordon, John Gorman, George Shuba, and many other radio personalities. Special displays will include an early baseball broadcast booth, a 1950's studio, a 1970's studio, a vintage newsroom, a transmitter room, and display-stands filled with early radio memorabilia. The four walls will be filled with plenty of posters, banners, photos, and t-shirts from our past, and early audio will fill the air.

Plus, visit the Baseball Heritage Museum and discover the history of America's most favorite past time – "BASEBALL".

--Plenty of photos, early Negro League Baseball items, games,
--Bob Feller display, early Women's League Baseball, League Park items, the Cleveland Municipal Stadium, early Baseball uniforms from yesteryear, along with many other artifacts from the Game we know as BASEBALL!

RADIO AND BASEBALL: WHAT A TRADITION!!!

