



CHAPTER 122

August 2023 AD

SOCIETY OF BROADCAST ENGINEERS

*Serving the Public through
Quality Broadcast Engineering*

(Eff ya' sees any typer graphic errorz, please notify da editor of dis newsletter !)

Monthly Meeting

Join us for our regular meeting at noon August 10, 2023

Address: 7463 South Ave, Boardman, OH 44512-5720 Phone: 330 629 2667

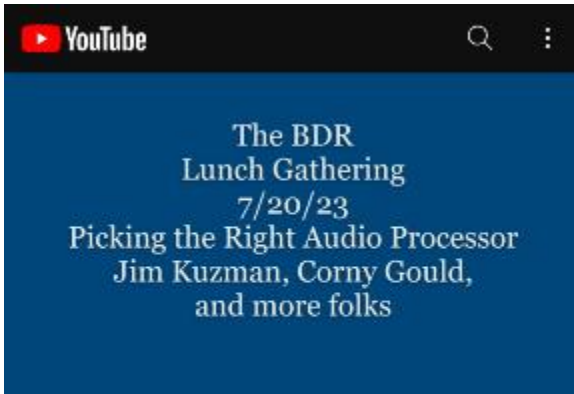


SBE Chapter 122 Meeting Minutes

- Date 7/13/23
- Start 12:39 PM
- End 12:48 PM
- Number of Attendees: 7 SBE Certified: 2
- Presiding Officer: Bob Flis, President
- Motion to accept minutes from last meeting: Wes Boyd, Ben Slagle seconded.
- Treasurer Report: Mike Orto reports on Chapter finances.
- EAS Report by John Clarke: Sage still has not released new firmware updating Certificate.
- Frequency Report < 1 GHz: Wes Boyd, nothing to report.
- Frequency Report > 1 GHz: Bob Flis: nothing to report.
- Certification: nothing to report.
- Old Business: Chapter 122 Website is active now, Ben Slagle and Jim Kuzman Webmasters.
- New Business: Discussion of local dark and silent local AM stations 830 & 1540 Khz.
- Program Speaker: None
- Motion to Adjourn: Melissa Limpose/ Seconded: Ben Slagle

DON'T FORGET TO RENEW YOUR SBE MEMBERSHIP...

In case you wondered why Jim Kuzman can't make our monthly meetings.



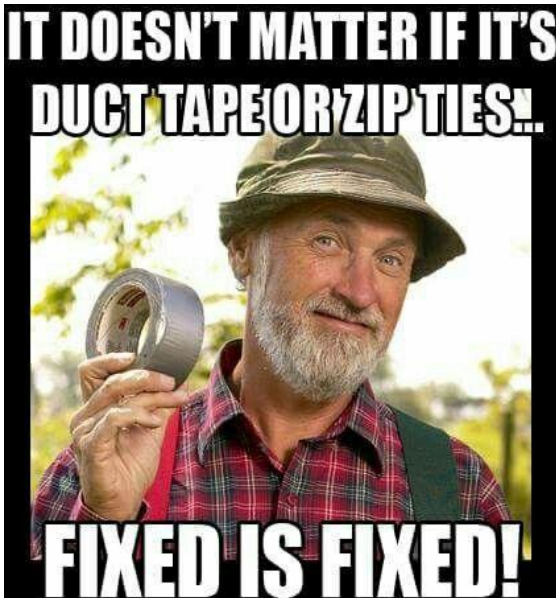
How to Pick an Audio Processor on the BDR Lunch Gathering 7/20/23



How to Pick an Audio Processor on the BDR Lunch Gathering 7/20/23

(<https://www.youtube.com/watch?v=Nc74uxzrDYI>)

Our website is operational again..



Youngstown Area EAS Test Schedule

Both the Ohio AND Western Pennsylvania schedules are posted: WWW.SBE122.US

The 2023 regional information on EAS testing schedules are posted on our website.

From: Broadcasters' Desktop Resource



by Barry Mishkind

For "AM radio freaks" there is a great article on the history of the KOB and WJZ-WABC multi DECADE fight to operate on 770 KHz.

8/1/23 – Even before this month's Open Meeting, the FCC now has decided to issue [an NPRM toward allowing HD stations](#) to run more power on one or both sidebands, and without prior authorization.

7/31/23 – The FCC will open [a window for LPFM applications](#) on November 1st. The one week window will be accompanied by [an Application Freeze](#) station September 1st. Click on the [link for full information](#).

7/31/23 – Starting October 1st, stations are required to file their Biennial Ownership Report on Form 323 to report ownership stakes as of October 1st.

Note: The form, Form 323, will not be available on the LMS site until October. So, you can put information together now, but do not waste your time looking for the Form on LMS right now.

7/26/23 – Recently, there has been quite a lot of comment about this year's NPT, largely due to an erroneous message from NPR, spawning a lot of "This just in" reports. There will be an NPT this year, but not yet – this notice was for an RWT on the NPWS – the new name for PEP stations. Yes, we will tell you about it when the FEMA does set the date/time. But for now, do not worry about it.

7/12/23 – It was coming all year, but a [Public Notice](#) was issued to announce the migration from CDBS to LMS has been completed. That means, effective July 26th that all applications now will be done on the LMS. The list of applications is available here.

Among them:

- Application for Construction Permit for AM Broadcast Station
- Application for AM Broadcast Station License
- Application for Direct Measurement of AM Broadcast Station
- AM Engineering Special Temporary Authorization (STA)
- Extension of AM Engineering STA
- Application for Construction Permit for New Class D Noncommercial Educational FM Broadcast Station

- Application for Construction Permit for New Low Power FM Station
- Equipment Test Authority Notification
- Program Test Authority Notification
- Restoration of Licensed Operation
-

7/16/23 – The headline, according to numbers released by the FCC AM stations continue to go silent, with 46 disappearing since the first of the year – now 4,463. NCEFM stations have increased by 32 in the same time period to total 4,236.

7/14/23 – There is now a standard, published by the Audio Engineering Society (AES) setting Loudness Guidelines for Internet Audio Streaming and On-Demand Distribution.



VIOLETIONS

7/21/23 – The EB agents have been to Miami, and told nine landlords they are liable for [fines over \\$2.3 million](#) because of pirate broadcasters on their property.

7/11/23 – **310, [73.3540](#)** – When a station owner dies, ownership may pass to family or others, according to the Will. However, transfer of stock and appointment of a trustee for [the estate of William O'Shaughnessy](#) both required FCC approval. Mr. O'Shaughnessy did set up a trust before he died, but approval was not sought. Then after he passed away, the four-month delay before the application for approval to transfer stock and appoint a new trustee was filed led the EB to issue an \$8k fine ordered in the matter.

6/29/23 – **[74.1235, 73.267](#)** – The FCC has long allowed transmitters to vary output +5/-10% to compensate for a number of factors. However, when at 128 Watt translator **W230CO, Seaford DE**, was actually running 1498 Watts or 1170% of its authorized power(!) the FCC requested an inspection. Suddenly, the power was observed at 148 W (115% high). [An NOV was issued to Ruby Lopez](#), licensee. The EB is expecting an explanation.

6/23/23 – **[73.845](#)** – The language on your CP is important. When it specifies a certain antenna, for example, that is what you need to install, unless you modify the CP. **Sumarrase, Inc, licensee of WSGD-LP, Lehigh Acres, FL** received [an M&O and NALF for \\$5k](#) regarding the antenna and power level of the station – for five years. It develops that instead of a one-bay antenna, a two-bay unit was installed.

6/22/23 – Operation of a station must be at the authorized site, to prevent interference to others. Yaquina Bay Communications, owners of DKYTE(FM), Independence, OR had an STA for temporary operation at a different site, but without authorization, continued to operate for over three years.

On January 6, 2023, the FCC denied a renewal application and deleted the license for KYTE. After an appeal, the Commission issued [a letter affirming the deletion](#) on June 22, 2023.

6/7/23 – **1.903** – Have you checked the frequency of your wireless microphones lately? **TopGolf USA** in Glendale, AZ was issued [an NOV](#) for a wireless microphone that had drifted onto the frequency used by the Phoenix metropolitan communications system. TopGolf was required to issue an explanation and prove there would be no further interference.

6/7/23 – Every station is required to do a proper station ID according to 73.1201 – image liners are not accepted, nor are IDs at :47.

Bicoastal Media Licenses IV, LLC, licensee of KELA, Centralia-Chehalis, WA received [an NOV](#) for not doing an ID properly; the City of License was not announced. The station was required to respond with a full explanation.

The Virtual Lunch Gathering!

Each Thursday at 2 PM Eastern, 11 AM Pacific, we get together to discuss topics of interest to broadcasters and learn things.

The meeting is held using Zoom to prevent Zoombombing the URL is not published on the web.

Broadcasters Are Invited, (Go to Barry's site) To Get An Invite.

Recordings of the meetings are usually posted a day or so afterward.

At this time, they are being posted at Youtube on [theBDRnet channel](#).

(So you can leave the local SBE 122 meeting, and then check into Barry's meeting for the latest info.)

Thanks to Barry and the BDR, a great source for the latest news of the industry.

A weekly e-mail report.. and it's FREE



WWW.SBE.ORG

Sept 27- 28

SBE Plans 2023 National Meeting in Columbus

The Society of Broadcast Engineers 2023 SBE National Meeting will be held in Columbus, OH, on Sept. 27-28, 2023. The event will be held in conjunction with the Midwest Broadcast & Multimedia Technology Conference (MBMTC), presented by the Ohio Association of Broadcasters, the Indiana Broadcasters Association, the Kentucky Broadcasters Association and the Michigan Association of Broadcasters.



The Greater Columbus Convention Center

The SBE National Meeting includes the SBE National Awards Reception and Dinner, recognizing outstanding achievement by SBE members and chapters. The SBE will also conduct the SBE Annual Membership Meeting on Sept. 27. The SBE is working on streaming the meeting live so members not

able to attend in person can watch.

The Conference is held Sept. 28 at the Greater Columbus Convention Center. It includes a full day of learning and networking designed specifically with broadcast engineers in mind. The goal is to provide an opportunity to explore best practices, compliance guidance and the latest technology and equipment available.

The SBE National Meeting begins on Wednesday, Sept. 27 with the fall meeting of the national SBE Certification Committee from 2 to 4 p.m. The fall meeting of the SBE Board of Directors will take place from 6 to 10 p.m. Attendance at the Board meeting is open to any SBE member. On Thursday, activities begin with the annual SBE Fellows Breakfast, a reunion of SBE Fellow members including this year's inductee, Stephen J. Brown, CPBE, CBNT. In the afternoon, the one-hour SBE Annual Membership Meeting will be held. Following the Membership Meeting will be a reception, and then the Annual SBE Awards Reception and Dinner. The dinner will feature a guest speaker and the

presentation of the society's major awards, including the Robert W. Flanders SBE Engineer of the Year and James C. Wulliman SBE Educator of the Year awards. The dinner program will conclude with the presentation of the Fellow honor to Brown.

Tickets (\$17) for the SBE Awards Reception and Dinner will go on sale at the SBE website on June 12. The other SBE National Meeting information is available on the SBE website.



Don't forget to check out the SBE website. WWW.SBE.ORG

Some of the info available..

[2023 SBE RF Safety Course](#)

[Job Security and What to Do If You Are Fired](#)

[Last-Mile Solutions for Cloud-Based Broadcasting: Part 2](#)

SBE National Headquarters

Society of Broadcast Engineers Inc.

9102 North Meridian Street, Suite 150

Indianapolis, IN 46260 [317-846-9000](tel:317-846-9000)

SEPT. 27-28, 2023 SBE National Meeting

Join us in Columbus, OH, for the SBE National Meeting, held in conjunction with the Ohio Association of Broadcasters Midwest Broadcast & Multimedia Technology Conference

2023 Elected Officers and Committees

President:	Robert Flis	WFMJ TV	
Vice President:	Wes Boyd	Retired/ Semi Homeless, and happy !	
Treasurer:	Mike Orto	WYSU / Youngstown State Univ.	
Secretary :	John Clarke	iHeart Media Youngstown	
Financial Manager:	Melissa Rogers	WYSU 88.5 FM Youngstown State Univ.	
Certification:	Wes Boyd		
Frequency Co-ordination:			
1 Ghz and UP	Robert Flis	Under 1 Ghz	Wes Boyd
Newsletter:	Wes Boyd		

FCC boss says 25Mbps isn't cutting it,

Americans deserve 100Mbps now, gigabit later

Wed 26 Jul 2023 // 21:56 UTC

FCC boss Jessica Rosenworcel thinks Americans deserve better broadband than the current minimum speeds of 25Mbps down and 3Mbps up. She has thus proposed boosting these lower bounds at least fourfold, with the "long term" goal of upping this further to 1Gbps down and 500Mbps up.

In a statement this week, the FCC chairwoman proposed raising the minimum broadband standard to 100Mbps down and 20Mbps up, the first revision in eight years. Prior to 2015, broadband in the US - the nation that created the internet - was defined as at least 4Mbps down and a glacial 1Mbps up.

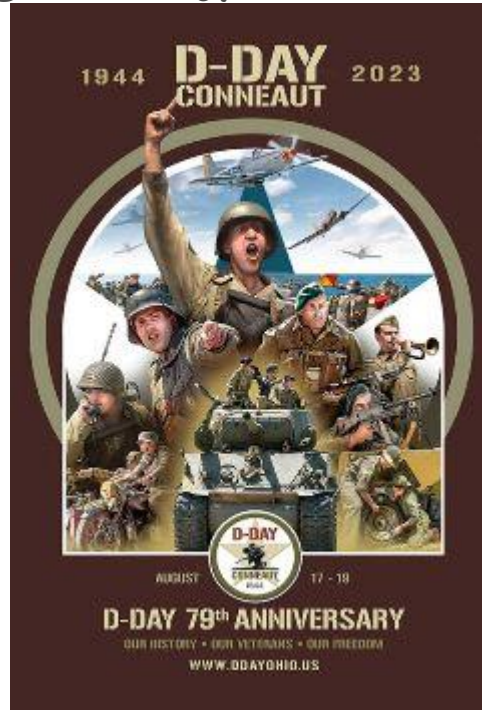
"In today's world, everyone needs access to affordable, high-speed internet, no exceptions," Rosenworcel said in a statement. "It's time to connect everyone, everywhere. Anything short of 100 percent is just not good enough."

The increase in minimum upload bandwidth is particularly notable in the aftermath of the COVID-19 pandemic and the shift to remote work and school. If you're collaborating remotely, a decent uplink and low latency are ideal.

The proposed change would bring the broadband standard in line with existing broadband development programs, like the Enhanced Alternative Connect America Cost Model (A-CAM), which was adopted by the FCC earlier this week.

Originally launched in 2016, A-CAM is a voluntary program that provides financial incentives to ISPs that deploy broadband service in under-served regions. To qualify for the Enhanced A-CAM program and the \$13.5 billion in funding it affords over the next 10 years, service providers will now be required to offer speeds of at least 100/20Mbps.

Join us for the largest D-Day/WWII reenactment in the US.



Experience history first hand with over 1200 reenactors and historians from all over the world. This Thursday, Friday and Saturday event is a 100% free event. Visit www.ddayohio.us for more information and a complete schedule of events.

Mark your calendars for this August 17 - 19 and see first hand, WWII tanks, boats, men (and women) and machines and learn about the "Greatest Generation" and the sacrifices they made during this pivotal battle and time in history.

Day	Start	End
Thursday	9:00 AM	5:00 PM
Friday	9:00 AM	5:00 PM
Saturday	9:00 AM	5:00 PM