



CHAPTER 122

SOCIETY OF BROADCAST ENGINEERS

*Serving the Public through
Quality Broadcast Engineering*

August 2015

ALL TYPOS IN THIS NEWSLETTER ARE PROVIDED FOR THE ENJOYMENT OF OUR READERS

Congrats to new chapter member Ben Slagle of Cumulus. As a new member his name was entered in a national SBE drawing and he won a T Shirt from the SBE.

SBE CHAPTER 122

MEETING MINUTES JULY 9, 2015

The meeting was held at Cafe 422 in Boardman and brought to order by President Wes Boyd at 12:26PM. Seven members were present at the meeting and one guest.

The minutes from the June meeting were approved with a motion to accept by John Clark and a second was voiced by Ben Slagle.

The Treasurers Report was given by Treasurer Mike Orto.

Under frequencies, there was talk about wireless mics, 6 mg. channel for each market. Also STL interference is still persisting drifting around 950 mhz.

Certification, Dave Brett brought up a webinar for Wednesday, July 15th. The webinar would discuss various security issues. It will be held at the I Heart Media building at 2:00PM.

EAS, there was some discussion about EMNET.

Old Business, none.

New Business, none.

Bob Fliss moved to adjourn and Mike Orto seconded. The meeting adjourned at 12:47PM.

Local STL band QRM update.

It's a "FLEX" paging system and we are over 90% sure it's a unit operating from about the mid level of the 700 ft TV 27 self supporting tower. The system is licensed and we will continue to monitor the problem, now using a receiver on the pager transmitter as well as an analyzer following the drifting signal.

Stolen from: *Broadcasters' Desktop Resource*
by Barry Mishkind (www.thebdr.net)

Hot on the heels of iHeart Media selling off hundreds of its towers for cash now, Townsquare has done the same at 41 sites with 47 towers. Townsquare gets nearly \$23 million, but here is the big deal: a yearly rent of \$41 and a split of revenue with Vertical Bridge which will market space on the remaining towers (something over 250). The deal covers 35 years.

Hackers have shown [capabilities of taking control of some cars](#), including Jeep Cherokees. Fiat Chrysler is moving to plug a hole after researchers demonstrated the [ability to control the engine, brakes, steering, and other](#) aspects of 2013-2015 Fiat Chrysler products connected to the Sprint and UConnect networks. NOTE: Fiat/Chrysler has now initiated a nationwide 1.4 million vehicle recall to install a patch to prevent anyone from using the exploit.

Microsoft announced a free update for Windows 7 and 8 users. For many users, a "Get Windows 10" icon has started appearing on computer screens. According to the company, this will be the last version of Windows, and will be upgraded on a gradual process - although updates for home users will not be optional, "auto update" will be forced "on." XP User? Windows 10 will cost between \$100-200 depending upon version, and will require a complete hard drive format.

Apple announced their latest effort, a new music app - Apple Music - opened for business on June 30th, broadcasting music 24/7 in over 100 countries.

Failure to maintain the Public Information File as required was the basis for three separate **Forfeiture Orders** for a total of **\$12.72k**. In each case, one of the excuses offered was "we corrected matters after the FCC told us." Simply put, this excuse does not fly. At the same time, the EB is showing leniency to poor stations.

J & J Broadcastings' WJSM (AM) and WTMI (FM) Ironwood, MI were **fined \$10.3K** for missing Issues & Programs, and the failure to update their Antenna Structure Registration (ASR). While the FCC dismissed excuses that "someone took the files" and "we fixed the ASR as soon as you told us," the fine does represent a reduction from \$13k, due to "inability to pay."

WPAM, Pottsville, PA is to **pay \$720** for missing "numerous" Issues & Program reports from the files.

Another **Consent Order** and another unusual violation is settled. KPSO-FM in Falfurrias, TX was signing off early each day, in violation of the minimum operating standards for full time station.

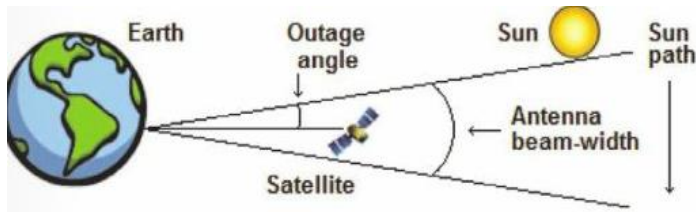
The **Egyptian Radio Club**, an Amateur group based in Granite City, IL, notes that the FCC EB has dropped the hammer on a pair of Amateurs who ignored some basic rules. One was a **\$1k fine for not properly identifying** the station. The other was **\$22k for intentionally causing interference to other stations**, including "using animal noises."

Larry Wilson's Alpha Media is in the process of buying the 116 stations of the Dignity chain. The combined total upon closing would be 251 stations , putting Alpha as the fourth largest group in the country.

FCC [approved the AT&T acquisition of DirecTV](#). The deal, said to be worth nearly \$49 Billion, does have some FCC "goodies" such as a push to put more capacity in schools and libraries, words that supposedly address potential Internet data caps, and an initiative to offer discounts for broadband to low income.

Standard General, a hedge fund involved in the recent Radio Shack bankruptcy is now the owner of the Radio Shack brand name, trademark, and intellectual property, including the customer lists. The cost: \$26.2 million, bid at auction in May. Standard General did keep 1700 Radio Shack stores, which now feature Sprint services.

Thanks to Barry and the BDR, a great source for the latest news of the industry, a weekly e-mail report, and FREE !



<http://www.cromack.com/satsun.html>

Predicted Outage	Start	End	Duration	Start	End
Date	GMT	GMT	Min	EDT	EDT
10/03/2015	21:23:14	21:33:54	10:40	17:23:14	17:33:54
10/04/2015	21:21:14	21:35:19	14:05	17:21:14	17:35:19
10/05/2015	21:19:49	21:36:09	16:20	17:19:49	17:36:09
10/06/2015	21:18:52	21:36:32	17:40	17:18:52	17:36:32
10/07/2015	21:18:09	21:36:34	18:25	17:18:09	17:36:34
10/08/2015	21:17:47	21:36:27	18:40	17:17:47	17:36:27
10/09/2015	21:17:36	21:36:01	18:25	17:17:36	17:36:01
10/10/2015	21:17:46	21:35:21	17:35	17:17:46	17:35:21
10/11/2015	21:18:12	21:34:27	16:15	17:18:12	17:34:27
10/12/2015	21:18:59	21:33:09	14:10	17:18:59	17:33:09
10/13/2015	21:20:25	21:31:15	10:50	17:20:25	17:31:15

Monthly Meeting

Café 422

8586 South Ave Boardman, Oh 44514 330-629 2422

(about a mile south of the Clear Channel radio complex)

(OR 680 to Western reserve Exit, turn right/west. Then turn right/north on South Avenue)

Meeting: Aug 13th , 2nd Thursday Monthly Starting just after 12 noon



OHIO BROADCAST ENGINEERING CONFERENCE

Wed. September 23, 2015

Greater Columbus Convention Center, Columbus, Ohio

The 2015 Ohio Broadcast Engineering Conference will be held Wednesday, Sept. 23, at the Greater Columbus Convention Center and will feature a full day of [educational sessions](#) for radio and television engineers, along with a dedicated exhibitors' showcase.

[Registration](#) for attendees of the Ohio Broadcast Engineering Conference is open.

This year, we'll continue sessions focused on radio and television broadcast engineers, as well as a new track focused on information technology as it relates to broadcasting.

The [early-bird registration](#) fee for members of the OAB, SBE and/or SMPTE is \$35 through Wednesday, Sept. 9. The [early-bird registration](#) fee for non-members is \$50 through Wednesday, Sept. 9.



He's back.



Art Bell has announced July 20th will be the start date for his new program "Midnight in the Desert." The program will be streamed live on the Internet so Bell can control everything, from content to distribution. Start time is 9 PM PDT (Midnight on the East Coast).

Chapter 122 Officers for 2015

President	Wes Boyd	330-779-8142
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Secretary	Bill King	
Treasurer	Mike Orto	330-207-3881
Financial Sec	Bob Flis	330-744-8611
Certification	Dave Brett	

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