



October Meeting
Tuesday, October 24th 2000
12:00 Noon
Fountains Restaurant
6440 South Lewis Ave., Tulsa

**This months meeting will be at
 The Fountains Restaurant
 6440 South Lewis Avenue, Tulsa.
 The topic will be this winters OAB
 Convention**

KOTV and Griffin Communications

Belo announced October 17th that it has reached an agreement to sell KOTV, the Company's CBS affiliate in Tulsa, Oklahoma, to Griffin Communications LLC, Oklahoma City. The sale is subject to FCC and other customary approvals. Terms of the agreement were not disclosed.

KOTV is located in the country's 59th-largest television market and is the number one station in its market, ranked first sign-on to sign-off in the most recent Nielsen ratings. Belo acquired the station in February 1984 from The Dun & Bradstreet Corporation, as part of what was then the nation's largest broadcast acquisition.

Robert W. Decherd, Belo's chairman, president and chief executive officer, said: "It has been a privilege for Belo to own KOTV and to be an integral part of the Tulsa community for the past 16 and a half years. We are very proud of this television station and know that Griffin Communications will be a superb successor to Belo. KOTV's future is even more assured as part of the Griffin family of companies, where it will receive significant emphasis and capital resources.

From Belo's standpoint, the proceeds of the sale can be productively applied in pursuing strategies we have described publicly over the past year. We wish everyone at KOTV the very best in years to come." John W. Griffin, co-owner of Griffin Communications, said: "We believe the transition of ownership will be very smooth. Belo and Griffin Communications have always had and will continue to have a great working relationship. Our operating philosophies are very similar." He added: "We are excited to return to the *Continued on page 6*

Telecommunications Network Security and Reliability in the 21st Century

Given the rapid evolution of electronic communications technologies, the FCC's Office of Engineering and Technology and the Center for Global Security Research at Lawrence Livermore National Laboratory of the University of California will co-sponsor a conference on telecommunications security and reliability. The conference will begin at 8:30 a.m. on Tuesday, October 31 in the Commission Meeting Room (TWC-305), 445 12th Street, S.W., Washington, D.C., and conclude at 5:00 p.m. The goal of the conference is to increase understanding of telecommunications network security and reliability issues, identify relevant areas of research, and understand more fully the roles of industry and government in facilitating a robust communications infrastructure.

Topics to be discussed include:

- Telecommunications network security and reliability
- Growth of electronic commerce: reliability and security challenges
- Research issues: industry and government roles
- Challenges for government.

Members of the public may attend the conference, and every effort will be made to accommodate as many people as possible.

Admittance, however, will be limited to the seating available in the Commission meeting room. Please allow sufficient time for clearance through Commission security before the conference begins.

The audio portion of this conference will be broadcast live on the Internet via the FCC's Internet audio broadcast page at <http://www.fcc.gov/realaudio>. Additional information concerning this meeting may be obtained from Kent Nilsson at the FCC at 202-418-0845 (e-mail: knilsson@fcc.gov), TTY 202-418-2989, or Eileen Vergino at the CGSR at 925-422-6141 (e-mail: verginoes@lntl.gov). A report of the conference will be available after the conference. For copies of the conference report, please contact Eileen Vergino at CGSR at 925-422-6141 (e-mail: verginoes@lntl.gov).

www.broadcast.net/~sbe56

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Meeting Information

Chapter meetings are held at 12:00 noon on the fourth Tuesday of each month, except December, Fountains Restaurant, 6540 South Lewis Avenue, Tulsa, OK

Entire Contents © 2000 SBE Chapter 56, Inc.

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SBE Ch. 56 Meeting Minutes

September 26, 2000

Tulsa University Tulsa, OK

Chairman Don Dobbs called the meeting to order. Everyone present introduced himself or herself.

Meeting minutes

Meeting minutes from the August meeting as published in the September newsletter were approved.

Treasurers Report

Larry Miller reported that the previous Chapter account balance \$3,817.92. Revenue of membership dues of \$45.00. Expense of newsletter publishing and mailing \$52.30. Chapter account balance as of September 26,2000 of \$3,720.62.

EAS Report

Roger Herring reported that a meeting is being scheduled for October 13 to discuss failure of the Amber Alert plan in Tulsa..

Frequency Coordination

Richard Hardy was not present no report for below 1 GHz. **Above 1 GHz**, Larry Miller reported KOTV requested frequency availability in the 13 GHz band. Roger Herring suggested that the SBE frequency database be expanded to include 6.5, 18, and 23 GHz bands, as well as 160, 450 MHz and wireless microphones.

Newsletter/ Secretary

Bill Lee reported no new news.

Internet Committee

Gerald Weaver reported that KTUL [David Shaffer]is adding an form for Recertification Application to our Website (currently not available on the National Website). Gerald said that the newsletter archive will be brought up to date.

Membership Committee:

Jim Bowles reported that there is until September 22, 2000 to sign up for the November 10-20 testing period.

Old Business - None.

New Business - None.

Today's Program:

Frank Christel of TU provided a brief history of TU's KWGS FM radio station, then tours of the Radio and Television control rooms/ studios followed. Lunch was kindly provided by MCSi. Thanks to Ken Ostmo and the management of MCSi.

The Hams Corner

October 2000

By Glenn Thomas

The smell of fall is in the air along with the cooler weather. After this summer's heat it is welcome to say the least. I was disappointed to find out that Broken Arrow is not going to have that fall hamfest. I know it is a big undertaking not to mention the cost. Oh well we will have to wait until next year. I was tied up when the local hamfests were on this year. Any way I have sold some of my surplus gear. I see the ham magazines are pushing for the hams to come up with some new methods of squeezing more messages into small spaces.

Something like that one that uses just 31kc for its space to move messages. I am glad that is one project I am not working on. I will leave that to the younger generation to solve. I was in New York City in early September and my grandson was telling me about his project in computer programming.

I guess I forgot what he was talking about before the day was over. It was something about moving large amounts of money to banks without using human hands or something like that. Then my son was telling me he had to let go 310 people from his group where he is the CEO of a division of a large computer company.

To tell the truth I was glad to get off that plane here in Tulsa. All of those people and cabs running fender to fender and the surprising thing I never seen an accident the time we were there. We did run into a problem as we were staying in the Essex hotel on central park and the last day the president was eating lunch at a favorite lunching place of his. So the traffic all around that area was all blocked off. I didn't even see any horse drawn carriages that normally hang out around that area.

I have been thinking about making some changes to my antenna system for some time. Maybe a 102 foot antenna that seems to have caught the fancy in the last few years. My good friend in Iowa had a comment that was

typical of those conservative people. His comment was, no way would I take down an antenna system that worked, beside yours has worked most every night and have been doing so for years. That cooled my desire for an antenna change but you get the itch to do something different after a while. I guess I can't remember all the different antennas I have had since I was licensed in 1948. I sure could use a good 40 meter antenna. Mine works well but not like the beam or the 80 meter antenna.

I notice the new ham magazines are pushing for a new way of using the space we have. I guess we could use sharper receivers I know I don't need all the space the older rigs use. I am more at ease with the 2 KC to the 2.5 kc bandwidth on the new receivers than the 3 to 4 KC found in the older rigs.

With some cooling as fall approaches I am hearing activity on 10 meters. With ten opening up again it is the time of the year I look forward to although I usually spend more time listening than operating. When the bands are really open DX contacts are about as easy as locals to work.

Speaking of the ham magazines I wonder if you have noticed the change in the articles over the last few years? Most construction articles are usually QRP or some new idea that doesn't seem to have much acceptance among the rank and file. Of course I wonder if some of you people remember the first SSB signals on the bands and the comments we heard.

New ideas need to be examined and tested and what better place than the ham bands. One thing that bothers me is the cost of the new gear today. How many of the average hams can afford or are willing to invest the cost of the newer equipment? We all complain about the cost but we just keep on buying it and that has been going on as long as I can remember, so what is new.

73

W5INU



The SBE Chapter 56 Inc. Newsletter is published on the 16th of each month, except December, and mailed to members and other interested parties.

A \$15 annual donation is requested to cover publishing costs. Make checked payable to SBE Chapter 56, Inc., PO Box 703155, Tulsa OK 74170-3155.

Other SBE Chapters may use excerpts, if attributed to the original author and this newsletter. The deadline for submitting articles is the 15th of each Newsletter month.

SBE's Short Circuits October 2000
A Monthly Update from the Society of Broadcast Engineers

SBE ELECTION RESULTS

Votes were tabulated September 7 for the annual SBE national election of officers and board of directors. Elected to serve as officers for a one-year term were:

President - Andy Butler, CPBE, Alexandria, VA
 Vice President - Richard L. Edwards, CPBE Raleigh, NC
 Secretary - Raymond Benedict, CPBE, Wash., D.C.
 Treasurer - Robert Hess, CPBE, Boston, MA
 Elected to serve two-year terms on the Board of Directors were:

Tom Daniels, CPBE, Ft. Worth, TX
 Sam Garfield, CPBE, Raleigh, NC
 Al Grossniklaus, P.E., CBT, Indianapolis, IN
 Mark Humphrey, CPBE, Media, PA
 Vincent Lopez, CEV, Syracuse, NY
 Jerry Whitaker, CPBE, Morgan Hill, CA

The new officers and members of the Board were inducted October 4 in Pittsburgh, PA during the SBE National Meeting. Their terms began at that time. The new officers and directors join six other directors who are beginning the second year of their two-year terms. They include:

Dane Ericksen, P.E., CSRTE, San Francisco, CA
 Clay Freinwald, CPBE, Seattle, WA
 Ralph Hogan, CPBE, Pullman, WA
 Keith Kintner, CPBE, Los Angeles, CA
 Chriss Scherer, CSRE, Kansas City, KS
 Tom Weber, CPBE, Indianapolis, IN

SBE REGIONAL CONVENTION SCHEDULE

There are still three regional conventions to be held in October. All offer technical paper programs and equipment exhibitions. For more information, go to the SBE web site, www.sbe.org and click on the Conventions and Conferences page.

October 12-13
 Electronic Equipment Expo, Seattle, WA

October 12
 Arizona Broadcasters Assn./SBE Chapter 9 Regional Convention, Phoenix, AZ

October 17-19
 Broadcasters Clinic & Upper Midwest SBE Regional Convention, Madison, WI

CERTIFICATION EXAM DATES FOR 2001 SET

The SBE Certification Committee has established exam

dates for 2001. Check the list below for the exam period that is best for you. For more information about SBE Certification, see your Chapter Certification Chair or contact Linda Emerick, Certification Director at the SBE National Office at (317) 253-1640 or lgodby@sbe.org.

<u>2000 Exam</u>	<u>Dates</u>	<u>Location</u>	<u>Application Deadline</u>
Nov. 10-20		Local Chapters	CLOSED
<u>2001 Exam</u>	<u>Dates</u>	<u>Location</u>	<u>Application Deadline</u>
Feb. 9-19		Local Chapters	December 31, 2000
April 24		NAB	March 23, 2001
June 8-18		Local Chapters	April 30, 2001
Aug. 17-27		Local Chapters	July 9, 2001
Nov. 9-19		Local Chapters	September 28, 2001

LEADER SKILLS SEMINAR COMES TO ATLANTA

The SBE Leader Skills Seminar will be held in Atlanta, Georgia with Course I, "The Framework of People Skills" November 29 to December 1 and Course II, "Expanding Your People Skills" February 14 to 16, 2001. Our course instructor will be Richard Cupka, who has presented leader skills training to broadcast engineers for more than 30 years. Students interested in taking Course II must have completed Course I or any of the previous Leader Skills Seminars presented by SBE or NAB since 1965.

The cost for Leader Skills Course I in Atlanta is \$490, which includes instruction, materials and refreshment breaks. Transportation, hotel and meals are additional. The seminar will be held at the Courtyard Marriott Atlanta Midtown. A special room rate of \$99 has been arranged for those needing overnight accommodations. To register for either course, call Angel Bates at the SBE National Office, (317) 253-1640 or e-mail her at abates@sbe.org. Deadline to register for Course I is October 31. Deadline to register for Course II is January 15.

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If you would like to contribute to this newsletter please send your article to Bill Lee at:

KGEB Tulsa 53
 7777 South Lewis Ave.
 Tulsa, OK 74171
 or willilee@oru.edu

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CHAPTERS ENCOURAGED TO HOLD STUDENT NIGHT CHAPTER MEETING

Each SBE chapter is encouraged to plan and hold one student night chapter meeting during the school year. High school age students are invited to a regular meeting of the chapter where a special program is held to inform students about broadcast engineering as a career. Information on how to plan your Student Night is available from the SBE National Office.

NATIONAL BOARD OF DIRECTOR'S MEETING REPORT

The Board of Directors of the Society of Broadcast Engineers met in a marathon session Tuesday, October 3 in Pittsburgh, PA. Among the decisions the Board made was to add a part-time employee to the national staff to handle frequency coordination programs, such as the Game Day Coordinator program currently conducted with the NFL. Establishment of the position is dependent on securing funding, hopefully during 2001. The Board voted to accept the invitation of Chapter 22 to hold the next SBE National Meeting with the Central New York Regional Convention in Verona, New York, September 12-13, 2001.

The Board adopted a new section of By-laws that deals with conflicts of interest on the part of members of the Board and officers. The new by-law will be published in the December issue of the SBE SIGNAL. It can also be found on the SBE Web Site, www.sbe.org.

The Board approved applications for two new SBE chapters. Chapter 134 will serve the Beaumont, TX/Lake Charles, LA area. Chapter Chairman is Richard Tallent of Orange, TX. Chapter 135 will serve Middle Tennessee with a monthly evening meeting in Antioch, TN. Chapter Chairman is David "Duke" Dunsford, of Antioch, TN.

We welcome these two new chapters and wish them well as they begin service to the broadcast engineers in their areas.

A more detailed report of the Board Meeting will be published in the December SBE SIGNAL.

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Introducing Sample Test Study Disk For Certified Broadcast Networking Technologist

This sample exam disk is designed for your own personal study and exam preparation. The information is intended to help you identify those content areas of the exam in which you may need additional study.

The certification exam measures, in a practical way, your ability to implement, administer, and troubleshoot information systems that incorporate general networking technology. The exam covers a variety of network knowledge and skills common to all networks.

This Sample Test disk address topics such as Standards and Terminology, Planning, Implementation and Troubleshooting.

The Sample Test contains more than 100 questions, which will give you a good idea of the breadth of the actual exam. Keep in mind the actual Certified Broadcast Networking Technologist exam is an open book test and contains 50 multiple-choice questions.

The cost for the disk is \$28, which includes shipping & handling. Orders can be placed via fax (317)253-0418 or by telephone (317) 253-1640. MasterCard, Visa and American Express are accepted. Contact Kathleen Moran at Kmoran@sbe.org or Linda Godby-Emerick at Lgodby@sbe.org if you require additional information.

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SBE RESUME SERVICE

Have you ever wondered how to get your resume into the hands of organizations with openings in your field?

Let SBE help with our Resume Service, available to current SBE Members at no charge. Organizations can use the SBE Resume Service to fill your broadcast industry positions for a processing fee of \$25. For more information, call the SBE National Office at (317) 253-1640 or e-mail Angel Bates at abates@sbe.org.

KOTV Continued from page 1 Tulsa media community. Our grandfather, J.T. Griffin, signed on KTUL radio in 1932 and our father, John Griffin, and uncle James C. Leake signed on KTUL-8 in Tulsa in 1953.”

Co-owner David F. Griffin said: “The combination of Tulsa and Oklahoma City television stations lets us focus our resources on building an Oklahoma owned media company founded on the guiding principles of community service and journalistic integrity. Those are the principles our family has instilled in all of its companies since it first settled here in 1908. “While there are distinct and important differences between the Tulsa and Oklahoma City television markets, there are also many opportunities to create synergy between KOTV and KWTU that will enable both stations to more effectively compete in an ever changing information environment.”

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SBE Chapter 56 Membership Application/Renewal

Name: _____

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I wish to receive the Chapter 56 newsletter via email.

Renewal

Contact Me about advertising in newsletter

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