



Smoke Signals

Newsletter of Fullerton Radio Club

November 2012

November Club Meeting Presentation

Software defined radio

Dan Slater will present a talk about software-defined radio (SDR) along with the closely related technology of software defined test instruments. These systems are implemented primarily as software but rely on specially designed hardware elements to interface to the radio signals. This presentation will discuss the internal operation of these systems along with some of the applications and future technology trends.

Dan Slater (AG6HF) is vice president and co-founder of Nearfield Systems Inc, an aerospace company that manufactures antenna measurement systems. Previously he worked as a consultant for TRW Space Communications Division, and prior to that in the motion picture industry. He is the author of a textbook about near-field antenna measurements.

December Holiday Meeting

Remember, the December Club meeting will be our annual Holiday dinner event at Marie Calender's restaurant in Placentia. As always, Gene and Cheryl Thorpe will be planning some surprise items for the prize raffle. If you haven't sent in your reservations please do so now. The dinner and event reservation form is attached to this newsletter. Your reservations must be received by December 1, so don't delay. Choose from the delicious dinner selections, pack your

wallet for raffle drawing tickets, and be there on time; QSO at 6:30 with dinner promptly at 7:00 PM

Reminder – Meeting Location

FRC will continue meeting at the **Chapman Activity Center, 2515 San Carlos Drive, Fullerton, CA 92831** until further notice. Go East on Commonwealth past State College Blvd. San Carlos is the second street on the right. Meetings are held on the third Wednesday of each month (except December). **Starting time is 7:00 PM SHARP.**

IT'S ELECTION TIME

This month we will be electing Club officers for 2013. Be sure to be there to vote, and/or submit another name for the ballot. Installation of new officers will occur at the December Holiday meeting.

The slate of candidates is:

President: Bill Preston KZ3G

Vice President: Rich Belansky KG6UDD

Treasurer: Gene Thorpe KB6CMO

Secretary: Linda Endsley KJ6IHB

Board Member at Large: [vote for at least one]

Larry McDavid W6FUB

Robert Gimbel KG6WTQ

Albert Solomon AG6OF

Bill Kohlenberger W6ZJE

Fullerton Radio Club

P.O. Box 545, Fullerton, CA 92836-0545

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Show –and–Tell

Bring something of interest to the meeting to show and share your story. Something old, new, or just of interest to hams.

Web site: www.FullertonRadioClub.com

November 2012 Board Meeting Minutes

President Albert Solomon AG6OF called the November Board meeting to order at 7:32 PM. Others in attendance include Vice President Richard Belansky KG6UDD, Secretary Linda Endsley KJ6IHB, Treasurer Gene Thorpe KB6CMO, Directors Larry McDavid W6FUB, Bill Preston KZ3G, Robert Gimbel KG6WTQ, Bill Kohlenberger W6ZJE and members Paul Broden K6MHD Cheryl Thorpe KE6TZU.

Minutes of the October Board Meeting was approved with the correction of Bill Kohlenberger W6ZJE call sign.

Treasurer's report: Savings account; \$ 3,072.01. Checking account; \$ 1,990.56

Old business: There was one new member and two renewals for October.

December Holiday dinner – will be on Friday, December 14, at Marie Callender's, Placentia. The Board voted to provide funds of \$250 for raffle items. Installation of the new Board members for 2013 will be at the dinner.

The dinners at Coco's before the general meetings will be at 5 PM SHARP and will be ending prior to 7 PM so that the general meetings will be able to start on time and end on time.

Next OCCARO meeting – December 12. At the October meeting, they discussed the OC Fair and the OCCARO web site.

La Palma Days Parade will be November 10

Bill Kohlenberger submitted the State of California Corp filing (E90) in October (Due every 2 years.)

New Business:

The November general meeting presenter will be Dan Slater. Topic: Software Defined Radio (SDR).

Fullerton Radio Club will continue to have the general meeting at the same location, Chapman location.

Nominations for 2013 Board of Directors:

President: Bill Preston

Vice President: Rich Belansky

Treasurer: Gene Thorpe

Secretary: Linda Endsley

Board Member at Large: [vote for at least one]

Larry McDavid

Robert Gimbel

Albert Solomon

Bill Kohlenberger

The next Board meeting will be Wednesday, December 5, 2012, at 7:30 PM.

The meeting was closed at 8:11 PM

Submitted by Secretary, Linda Endsley KJ6IHB

2012 Airport Day

On Saturday, Oct. 6, 2012 there were a lot of people (approx 4,000) wandering around the Fullerton Airport for an "Open House" event. There were airplanes, old cars, fire & police vehicles, the Bookmobile, and various other static displays for them to see. There were also airplane & helicopter rides available.

Ham Radio operators were there also, not so much to be seen as to be extra eyes for the safety of the visitors. We were stationed from one end of the airport to the other. Some were shadows: Gene Thorpe KB6CMO was with the Airport Manager; Robert Doidge KI6KYW with the Fire Dept Safety Officer; Ruth Blosser N6BJ with medical personnel; Robert Gimble KG6WTQ with Airport Maintenance; Albert Solomon AG6OF & Dick Blosser WA6RJE with the ramp bosses; & James Payne KB6WUM with the manager's secretary who was set up in the pilot's lounge. (James also was Net Control.) Others did not have a specific person they were assigned to but a location or group: Main Gate was covered by Sue Williams KJ6SOZ; O.C.F.A. had Mark Zdunich WA6BRD; A.F.I. had Brian Moore W6PST; C.H.P Cheryl Thorpe KE6TZU; & Jeanette Brede KJ6SPG was at General Aviation. Nicholas Payne KG6WEF was with the Boy Scouts while Craig Williams KJ6PRQ was stationed with Civil Air Patrol and Helen Solomon KJ6IEN was assigned to the 99's (the group giving airplane rides). Linda Endsley KJ6IHB was at the announcer's booth. All did a great job and the airport personnel appreciated the communications provided.

God Bless America and You too.

Gene Thorpe, KB6CMO

FRC mobile T-Hunt, October 20, 2012

Bill Greganti KG6EEK and Glenn Tobey AB6PA put their hidden transmitter in a school parking lot on the north corner of East Canyon Rim Road and South Serrano Avenue in Anaheim Hills. Unfortunately, the only hunter was Dave Balgie N6MJN, who found them after about forty minutes in 13.4 miles. The shortest possible driving distance from starting point was 12.2 miles. So Dave gets the honor and duty of being the transmitter hider on November 17. Come out to the top of Acacia Avenue in Fullerton at 8 PM and see if you can find him.

73,
Joe Moell K0OV

Equipment Offer – Classified Ad

<u>Item</u>	<u>Price</u>
Kenwood TM-231A 2m	\$40.00
Yaesu FT208R 2m HT	10.00
NC-8 battery charger for FT-208R	10.00
Kenwood TS-440S HF transceiver, with PS-50 DC power supply, SP 430 External Speaker, and MC-60A Microphone	125.00
MM-3 Morse code keyer	50.00
D104 Astatic Microphone – Silver Eagle	10.00
Vibroplex original deluxe keyer (value 249.95)	100.00
Carrying case for above keyer	15.00
Vibrokeyer deluxe (value \$189.95)	75.00
Kent straight key (brass) (value 129.95)	25.00
Hustler HF multiband 4-BTV antenna (value 169.95)	50.00

Numerous miscellaneous items – make offer

Equipment is offered by:

Paul Keller WA6KJI

1919 W. Coronet Ave., #53

Anaheim, CA 92801

714-491-0882

(Please call to make an appointment)

[Note: Equipment is sold as is. Check with the seller for condition of each item. Some radios may require new batteries.]

The Desert Radio Amateur Transmitting Society

invite you to attend the 4th annual * * * Palm Springs HAMFEST!



**Saturday, January 26
9:30 A.M. to 4:30 P.M.**

<http://www.desertrats.am>

Bring your ham gear to sell, no fee charged for selling if you bring own table and chairs. Or bring it to the club table (commission to the club) ...we'll handle the sale.

Food! Fun! Admission only \$2 Bucks!

**Talk-in frequency:
146.940- PL 107.2**

**WD6RAT Desert RATpeater
Daily Nets Thursday thru Sat.
8 A.M. - Noon - 6 P.M.**



HAMFEST!



Jan 26, 2013. follow the rat @ desertrats.am

Email us for more info:
Susie & Gary:
sboskovich@dc.rr.com
or Ricki deRat:
ricki.d.rats@gmail.com

Riverside County ARES
riversidecountyares@gmail.com
~Check ze Tweets @hamradio @RivCoARES

Lots of vendors and exhibits!

D-star

- Rouend Industries
- Ham Radio Outlet
- Quake Safe Kits
- Alpine Antennas
- Hi Tech Liquidators
- Hi-Q Antennas
- Alinco & GRE AMERICA
- Survival Mode Kits
- Hipham T-shirts
- Omnitec Antennas
- Bud's Engraving
- Impulse Electronics
- Nifty Accessories

Event Coordinators Gary Boskovich
KD6QLT and Susie Boskovich KD6TVO
760-328-9662 sboskovich@dc.rr.com

Nearby Hotel: Saguaro

Sunrise & E. Palm Canyon, Palm Springs
760-323-1711 call for best room rate.

RSVP: RV Dry Camping reservations for
vendors: sboskovich@dc.rr.com

Vendor Set-up time 7:00-9:00 AM

Driving Directions:

**Take I-10 to Palm Drive exit
Go South on Gene Autry tr.
Cross Hwy. 111
(turns into Matthew Dr.)
Follow the RAT...
4193 Matthew Dr. is on left
map @ desertrats.am**

**ARES-CERT-RACES-MARS-CAP
Gordon West W5YI Group
Amateur Television Network
KA6PGN - Military Radios**

**Check website for the most
up to date list.**

MEMBERSHIP RENEWAL / APPLICATION

Fullerton Radio Club
PO Box 545, Fullerton, CA 92836

(Please Print)

Name #1 _____ Call: _____ Class: _____

Name #2 _____ Call: _____ Class: _____

Name #3 _____ Call: _____ Class: _____

Address: _____ City: _____ State/Zip: _____

Phone #1: _____ Email #1: _____

Phone #2: _____ Email #2: _____

ARRL Member Yes No

Special Amateur Radio Interests: _____

Dues are \$20 per member, or \$25 per family. Students (full time) \$10
Bring your application and dues payment to the next meeting or mail to the above address.



Fullerton Radio Club Welcomes Members and Guests to our Holiday Dinner

Friday, December 14, 2012. QSO time starts at 6:30
Dinner will be served promptly at 7:00 PM

At Marie Callender's Restaurant – Kraemer at Yorba Linda Boulevard, Placentia

Menu: **Select from one entrée, plus dessert.**

No. 1: Salad Bar and Soup

Crisp greens, fresh fruit, garden vegetables and an array of special salad, plus all the necessary garnishes to complete our masterpiece. Visit the salad bar as often as you like. Served with toasted garlic bread or our famous golden cornbread.

No. 2: Chicken Broccoli Fettuccini

Fettuccini and spinach tortellini, with slices of grilled chicken breast and fresh broccoli in a creamy sauce. Served with a crisp green salad and toasted garlic bread.

No. 3: Chicken Pot Pie of the Day

Tender chunks of chicken with seasonings and vegetables. Served with a crisp green salad.

No. 4: Marie's Home-style Meatloaf

Meatloaf topped with a tasty old-fashioned gravy. Served with mashed potatoes and fresh vegetables.

No. 5: Oven Roasted Turkey Dinner

Hand carved slices of fresh roasted turkey with our special apple-walnut dressing. Topped with giblet gravy and served with cranberry sauce.

Salmon: Prepared in your choice of one of two styles. Both served with fresh vegetables and rice.

No. 6: Cajon

Lightly coated with New Orleans style spicy seasonings.

No. 7: Garlic Lemon Pepper

Grilled with fresh garlic, herbs, and seasonings.

For dessert, make your choice from the following pie selection.

- **Lemon** – Slightly tart and slightly sweet, this pie is topped with light and airy meringue.
- **Apple** – Fresh apples slightly spiced with cinnamon.
- **Pumpkin** – Pumpkin, spice, and everything nice have made this an American favorite.

Served with your choice of coffee, tea or soft drink.

ALL FOR THE PRICE OF \$23.00. Tip and tax included.

Cash-and-carry bar available.

Please return this form with your payment to the Fullerton Radio Club meeting on October 17 or November 21, or mail **no later than December 1** to: **Fullerton Radio Club. P.O. Box 545, Fullerton, CA 92836-0545**

Make checks payable to: **Fullerton Radio Club**

Qty.	Menu Item & Number	Dessert
	X \$23.00 =	
	For server only:	
	Table #	

I'll be attending but not eating: ____

Name: _____

Call Sign: _____

Phone: _____

Name: _____

Call: _____