



## **Simi Settlers' Amateur Radio Club**

# **Short Circuit**

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The next **meeting** is at the

**Simi Senior Center,**

3900 Avenida Simi, Simi Valley.

**Thursday November 9** at 7:00 PM.

The next Simi Settlers Pizza Night is at

**Toppers,** 2408 Erringer Road, Simi Valley.

**Thursday November 2** at 6:00 PM.



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## Nets of Interest

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>LSB Net</b> 8pm 3.908 MHz  <b>SSARC 2 Meter Net*</b> 8:30 pm SMRA-ERN Repeater 146.805 -0.6MHz PL100.0 or 445.580 -5.0MHz PL100.0  The Newbie net 7 pm, Bozo Repeater 147.885 ( – 127.3)	<b>Condor Connection</b> 7pm (Plays Newslane) Frazier Mountain 224.720-1.6 MHz PL156.7	<b>LSB Net</b> 8pm 3.908 MHz  <b>ACS Area 1</b> Simi Valley SMRA-ERN 7:05pm Repeater 146.805 -0.6MHz PL100.0 or 445.580 -5.0MHz PL100.0  <b>ATN-CA Net</b> 7:30pm <a href="http://atn-tv.org/netnic/ht.htm">http://atn-tv.org/netnic/ht.htm</a>  <b>ACS Area 1</b> Simplex net, 6:45 PM on 145.510MHz	<b>Channel Islands chapter</b> <b>10-10 International</b> 28.34 MHz at 10AM and 6PM  <b>Mesh VOIP Net*</b> 8pm 2.4/5.8 GHz Mesh	<b>LSB Net</b> 8pm 3.908 MHz		<b>SSARC SSB HF Net</b> 8:30am <b>7.240</b> (+ or - QRM/N) 40 meter  <b>CW-QRP</b> 9am 7.032 MHz  <b>Quad Squad net</b> 1PM on 21.365 MHz

Additional information on local nets can be found on the CVARC web site at:  
<http://www.cvarc.org>

\* For more information, see <http://www.pvarc.club/mesh/mesh-applications/>

Here are our 8:30 PM Sunday night net controllers for the next month:

Nov	5	Brian KM6MIN
	12	Kevin KD6UTC
	19	Ron K6RIN
	26	Matt KN6SEC
Dec	3	Brian KM6MIN
	10	Kevin KD6UTC
	17	Ron K6RIN
	24	Matt KN6SEC
	31	Brian KM6MIN
Jan	7	Kevin KD6UTC
	14	Ron K6RIN
	21	Matt KN6SEC
	28	Brian KM6MIN



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## ACS/ARES Corner

Frank Valdez KI6OQ is the Area 1 Emergency Coordinator

**We are always looking for ACS members that would like to become Net Controllers.** You will receive hands-on training at the Simi Valley PD (where we normally conduct the Weekly Net). It is both fun and at times challenging. You will gain valuable experience in running a controlled Net as well as becoming more than just familiar with the equipment in the Radio Room at the PD. If you would like to volunteer for this, just message Frank Valdez at [frankki6oq@gmail.com](mailto:frankki6oq@gmail.com).



If anyone is interested in how to set up your own packet station, RMS Winlink station, or a Mesh Node, contact Frank, he will point you in the right direction.

**Barry K6ZA** wants to remind everybody that they have options to check in with something other than a 2 meter handheld. The **80 meter net is Tuesday nights at 18:30 (6:30 PM) on 3.987 MHz.**

The **Area 1** (Simi Valley) net occurs Tuesdays. Generally it is just a brief check in, but usually some news about upcoming events is passed on.

The simplex net is on 145.510 at **6:45 PM**. The regular net is on the 146.805 (-, PL100) repeater at **7:00 PM. Stop by and say Hi.** You do not have to do anything other than check in to test out your simplex or repeater connection.

**NOTE:** Please be advised that we hold the Tue. **countywide** net at 19:30 (7:30PM) on the Sulphur Mountain WD6EBY repeater 145.200, minus 600 KHz offset, CTCSS of 127.3. Until further notice, this will be our standard frequency for countywide communications.

Visit [vccomm.org](http://vccomm.org) for more updates.



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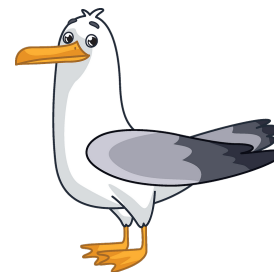
## Member Updates



Now that the Covid Plague has settled down, Lea Veronica (as in James WA6NXK) is once again offering a harbor cruise.

The route is along the Ventura Keys area.

You might see holiday decorations. I personally am hoping for pirate shenanigans, or at least some risky and unsavory activities.



**Sunday December 17 at 6:30 PM**

This is a 1 hour tour.

You should be ready 30-45 minutes early.

Cost is \$16.



Lea sets this up and reserves the entire boat for you and your guests.

Call or email Lea for a flyer and / or more detail.

**818 326-0177 or [fun4all8@earthlink.net](mailto:fun4all8@earthlink.net)**



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## Ride for the Red

November 4th is a 30, 65, or 100 mile cycling event. No further details are listed yet. Contact is James Inman KB6JI.



Jim and Lea Veronica are graciously welcoming us into their home for a Holiday party on **December 16 ! Details to follow with time & location ...**



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## Remote ACS / ARES by Donnie KJ6TTN

Donnie and Kerwyn took the club go-box out to the Rancho Santa Susana park (across from the Metrolink station) for the last ACS ORT (Auxiliary Communication Service Operational Readiness Test).

Or so they say...



After a careful forensic examination of the photographic evidence, it shows that the real excuse was to get Chick-fil-A and watch the baseball game. Humph!



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## Jamboree on the Air by Mike KV6I

Donnie KJ6TTN really got things moving for our first JOTA presentation at Monte Vista School. Looks like he pulled off a lot of work and a good time for Troop 622. Thank you Donnie!



Simi Settlers ARC

**Jamboree on  
the Air (JOTA)**

October 21 – 22, 2023



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**Forwarded from Joe W6JWP**

## **KB6NU's October 2023 Column**

There have been several versions of the Amateur's Code since it was written by Paul M. Segal, 9EEA, in 1928. Well, I am now part of a group that is updating the IARU document, Ethics and Operating Procedures for the Radio Amateur, and one of our tasks is to make the text more gender-neutral. Since the Amateur's Code is part of that document, we'll be updating that, too. As you'll see by reading this column, it's not as easy as it sounds.

73, Dan KB6NU

## **Updating the Amateur's Code**

by Dan Romanchik, KB6NU

There have been several versions of the Amateur's Code since it was written by Paul M. Segal, W9EEA, in 1928. Here's the version that currently appears in [\*Ethics and Operating Procedures for the Radio Amateur, Edition 3, June 2009\*](#):

The Radio Amateur is

**CONSIDERATE...** He never knowingly operates in such a way as to lessen the pleasure of others.

**LOYAL...** He offers loyalty, encouragement and support to other amateurs, local clubs, the IARU Radio Society in his/[her] country, through which Amateur Radio in his country is represented nationally and internationally.

**PROGRESSIVE...** He keeps his station up to date. It is well-built and efficient. His operating practice is above reproach.

**FRIENDLY...** He operates slowly and patiently when requested; offers friendly advice and counsel to beginners; kind assistance, cooperation and consideration for the interests of others. These are the marks of the amateur spirit.

**BALANCED...** Radio is a hobby, never interfering with duties owed to family, job, school or community.

**PATRIOTIC...** His/[Her] station and skills are always ready for service to country and community.

Well, now the IARU is updating *Ethics and Operating Procedures for the Radio Amateur*, and I'm part of the group that's working on the update. One of our tasks is to make the text more gender-neutral. The ARRL has a somewhat [gender-neutral version of the Code](#), but really all they did was to replace "he" with "he/she."

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That being the case, I've taken it upon myself to create not only a gender-neutral version of the Code, but to also clarify some of the language. Here's what I've come up with so far:

The Radio Amateur is

**CONSIDERATE...** The radio amateur never knowingly operates in such a way as to lessen the pleasure of others.

**LOYAL...** The radio amateur is loyal to and supportive of other amateurs, local clubs, and the IARU Radio Society in their country.

**PROGRESSIVE...** The radio amateur's station up to date, well-built, and efficient. Their operating practice is above reproach.

**FRIENDLY...** The radio amateur operates slowly and patiently when requested and offers friendly advice and counsel to beginners. They are also cooperative and considerate of the interests of others.

**BALANCED...** Radio amateurs realize that radio is a hobby and never allow it to interfere with their duties owed to family, job, school, or community.

**PATRIOTIC...** The radio amateur's station and skills are always ready for service to country and community.

Not only do I think that my version is clearer, I think that it is more parallel than the previous version.

I [posted this to my blog](#) and got some great feedback from my followers on LinkedIn and Mastodon. For example, Jesse, WB2IFS, pointed me to his version of the Code, which [he published on his blog in September 2022](#). I particularly like his rendition of "progressive:"

**PROGRESSIVE...** An Amateur is curious. An Amateur is enthusiastically and continuously learning new techniques, technologies, countries, and cultures with the understanding that everyone is an Amateur.

I got quite a few [comments on Mastodon](#). Several folks wanted me to reconsider the use of the term "patriotic." Christopher, M0YNG, said, "I'm not a massive fan of 'patriotic' and wonder if it could be more 'humanity focused' rather than country[-focused]? Not sure on the words though." Jevind, KE8DET, opined, "Patriotic is often conflated with, and co-opted by nationalism, which contains an inherent aspect of 'my country first.' This sits in opposition to amateur radio being a means to foster international good will."

Andreas, DJ3EI, had a number of comments, but this one I found to be the most appealing. He says, "The old Code requires 'operating practice ... [to be] above reproach.' I highly recommend [a change] to 'always be eager to try something new.' You'll enjoy! I certainly do! Learning+studying is one of

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the official goals of our hobby! Thus, we may become beginners on a regular basis, bound to make beginner's mistakes. An 'above reproach' angst only hinders."

Sam, N9MII, says, "Perhaps focus on safe and well-considered operation? As in something that doesn't spike all over the band and whatnot." I think that safety is something the the Code is surely missing.

Onno, VK6FLAB, also weighed in. In his version of the Code, he changes the word "patriotic" to "supportive." He writes, "The Radio Amateur is SUPPORTIVE...knowledge, station and skills always ready for service to country and community." I'm not sure that's quite the right word, either, but the idea is that the radio amateur is ready to pitch in when needed.

As you can see, there's still some work to be done here. If you have any comments on this, please feel free to email me directly or to add a comment on my blog.

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Dan Romanchik, KB6NU, is the author of the KB6NU amateur radio blog ([KB6NU.Com](http://KB6NU.Com)), the "No Nonsense" amateur radio license study guides (<https://KB6NU.Com/study-guides/>), and often appears on the ICQPodcast (<https://icqpodcast.com>). When he's not writing about amateur radio, he tinkers with electronics projects and operates POTA and works CW on the HF bands.



## Pacificon by Orv W6BI

Orv was at Pacificon, and guess who he ran into? Barry K6ZA, in person!



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## Sulphur Mountain by Eric KE6MLF

On Saturday October 21, a group of us went to Sulphur mountain to help maintain the WD6EBY 145.200 (and other) repeater site. This is the repeater we talk on for the County ACS net. Change of antenna, radios, and more... We did not quite finish, but got a bunch of stuff done.



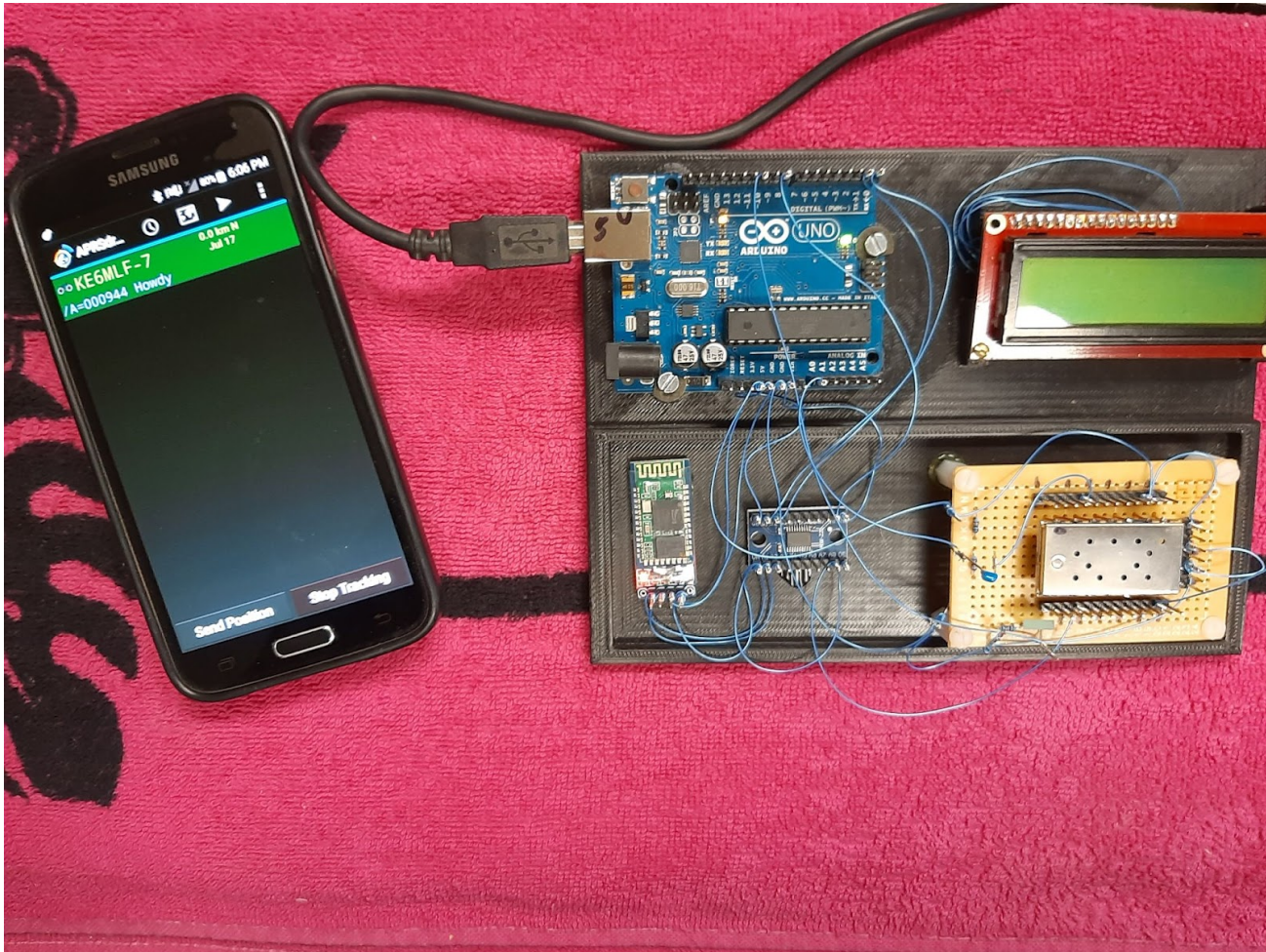
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## Arduino RF Thingy Project by Eric KE6MLF

Got the 1st article wired up and powered. This is a receiver and Bluetooth TNC to display APRS information on your phone. No smoke! LEDs lit up! It did not work. (Heavy sigh inserted here.) DANG! It did link to my phone, but did not generate or pass any APRS frames.

Really, I was missing something simple, but the implementation was hard to debug. Going to tear it all down and build each block, then test each function. Arduino to level converter (small board), level converter to Bluetooth transmitter (lower left hand board), THEN converter to RF module (right hand silver module). The LCD is not connected in this project, just hanging out on the black plastic base plate.



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## Simi Valley Street Fair

On Oct 28 at the Town Center Mall, we had TWO booths to raise interest.



Brian KM6MIN and Matt at the Settlers booth. Lots of good contacts. Brian is holding the Halloween candy bowl, he cleaned it out.

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Frank KI6OQ and Donnie KJ6TTN at the ACS booth.

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## **SSARC Marketplace**

This section of the newsletter is for Simi Settler club members to post various used or previously owned items for sale that they may no longer have a need or use of. Please submit a brief description of the sale items (along with a photo if possible) and suggested price to Eric Oberg KE6MLF, the newsletter editor, at least two days before newsletter publication. It is suggested that a portion of each sale be donated to the SSARC treasury to help support the club's several activities. The term "OBO" means "Or Best Offer" and serves only as a starting point in negotiating a fair price.

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### **MFJ-335 MOBILE ANTENNA MAGNETIC MOUNT**



This heavy-duty 5" diameter magnetic antenna mount uses a powerful 2.5 pound magnetic base for secure mounting on top of most vehicles. It features a standard 3/8-24 threaded receptacle for attaching various hamstick or other whip antennas as needed. The 9-1/2 ft. length of RG-58 cable has a standard PL-259 UHF end connector. Typical cost of this magnetic antenna mount from MFJ or DX Engineering is \$29.95.

Condition: Excellent Price: \$10 or OBO. Contact Mike Tweedy KV6I (805-231-9683)



### WAGAN 350 WATT DC INVERTER



This 12-volt DC inverter converts a nominal battery output voltage of 12VDC into a useful 115V modified sine wave output to power applicable AC devices up to 350 watts. Recent variable battery voltage testing show a 10.8V warning alarm is emitted prior to shutdown at 10.2 VDC for protection of the battery.

Condition: Good      Price: \$10 or OBO. Contact Mike Tweedy KV6I (805-231-9683)

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## LAFAYETTE RADIO MODEL TE-50 TUBE TESTER



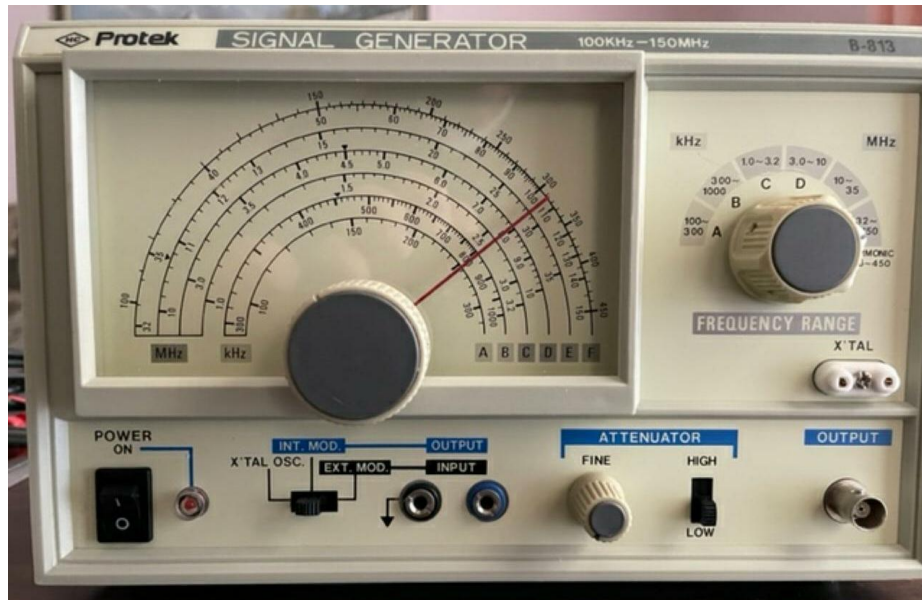
This portable tube tester from Lafayette Radio is perfect for testing vacuum tubes from classic radios and television receivers sold back in the day. It has eight tube sockets capable of testing standard Octal, Loctal, 7-pin miniature, 9-pin miniature types as well as 9- and 12-pin Compactron tubes and nuvistor tubes that were popular back in the 1950's and 1960's. Tests include leakage, shorts and tube emission (e.g.- gain or  $\mu$ -measurements). The tester includes a slide-out chart drawer plus supplemental charts for newer-type tubes listing the required selector switch and slide switch settings for each tube under test including a test clip for testing tubes with high-voltage anode top caps such as those used for horizontal sweep circuits of earlier televisions. Similar Lafayette Model TE-50 Tube Testers are listed on E-Bay for \$99.99 or more.

Condition: Very Good    Price: \$20 or OBO. Contact Mike Tweedy KV6I (805-231-9683)

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## PROTEK B-813 SIGNAL GENERATOR



This signal generator provides an RF sine wave signal from 100 kHz to 150 MHz over 6 different frequency ranges. The output level can be adjusted from 30 mV to 250 mV RMS Max via the attenuator control. The unit also allows a 1 MHz to 15 MHz external crystal to be used for operation on a fixed frequency in lieu of VFO operation. Output is modulated at a 1 kHz signal at a 1V RMS level.

Condition: Excellent Price: \$15 or OBO. Contact Mike Tweedy KV6I (805-231-9683)

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## GRAB BAG OF MISCELLANEOUS COMPONENTS



After recently cleaning out my closet, I came upon several components that I may have had thoughts of using over 20 years ago but unfortunately was not able to do so. I paid well over \$30 for these components back then but sadly, that did not occur so I am offering these components to any experimenter who would like to use them accordingly. These components are in their original packaging and have never been opened.

What I have is the following:

- 1) RS P/N 274-246 1/8" 3-conductor phone jacks (Qty = 2)
- 2) RS P/N 274-245 3/32 Subminiature phone jack (Qty = 1)
- 3) RS P/N 272-11524 B-pin LED lamps (Qty = 2)
- 4) RS P/N 272-1092C 12-volt micro lamps (Qty = 2)
- 5) RS P/N 273-1374 Audio isolation transformers (Qty = 2)
- 6) RS P/N 274-688B Five-Position Terminal Strip (Qty=1)
- 7) RS P/N 270-235 Aluminum Project Enclosure (Qty=2)

Condition: Never Used Price: \$10 or OBO. Contact Mike Tweedy KV6I (805-231-9683)

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**From Kevin, KD6UTC;** I'm selling some of my HF equipment that I don't use. I would like to sell it as a bundle. I hope this will be a good start kit for one of our members new to HF.

#### SSARC Marketplace HF bundle

- ICOM 7300 with original box
- LDG Electronics Z-100PLUS - Automatic Antenna Tuner
- LDG RBA 4:1 Balun
- LDG RBA 1:1 Balun
- (2) MFJ HAM sticks 20M
- (2) MFJ HAM sticks 40M
- (2) Mirror/Pipe Antenna Mounts
- MFJ Double T Pipe Mount

Condition: Excellent Price: \$850

Contact Kevin (KD6UTC) [kevin.deadwylier@gmail.com](mailto:kevin.deadwylier@gmail.com)



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## From Glenn WA6GNB

GrandStream # 1620/1625 telephone for sale. New – still in the original box. Compatible with our MESH system. \$30.00 Contact Glen at [gnb.2112@yahoo.com](mailto:gnb.2112@yahoo.com)

## From Sergey KT4UFA - [ut4ufa@gmail.com](mailto:ut4ufa@gmail.com)

### **AC-DC switching power supply.**

Input 115V AC 50-60Hz

Output 12V DC 5.4 Amps

It has small trimer to fine adjust output voltage

Dimensions: 7.5\*5\*2.5

Free, self pickup.



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## Frequency counter, Datascan C1400

Sensitivity 50 mVpp

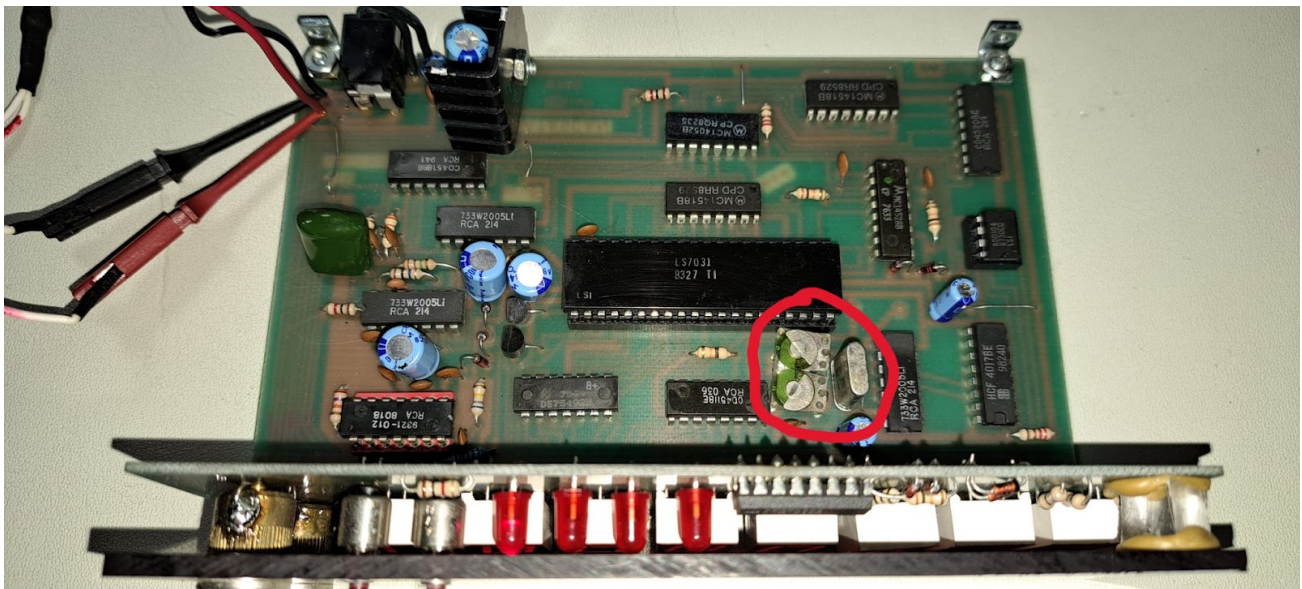
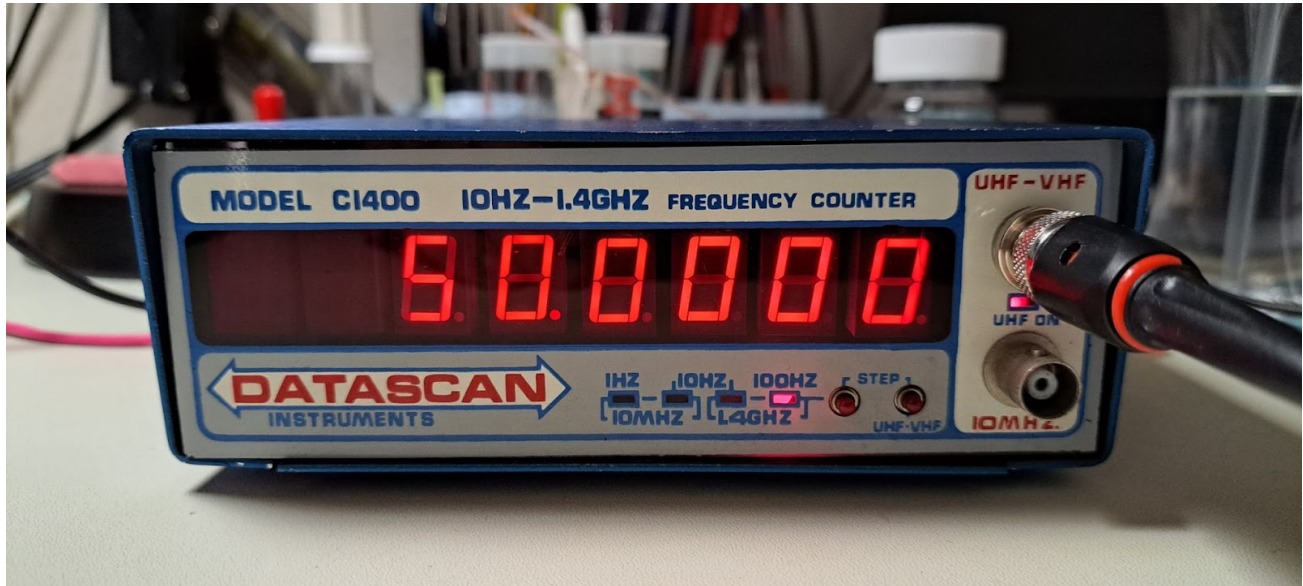
The input BNC connectors are a little bit rusty, need cleaning up.

Internal battery is dead, was removed, and needs replacement.

To power up the device, on the back side present a connector for external power supply.

I made calibration, but the frequency counter is equipped with simple crystal quartz, so accuracy and stability is not so good.

Free, self pickup.



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### Signal generator, Kronh-Hite model 5400A

Fully analog.

5 MHz.

Ramp, Sine, Triangle, Square.

\$30



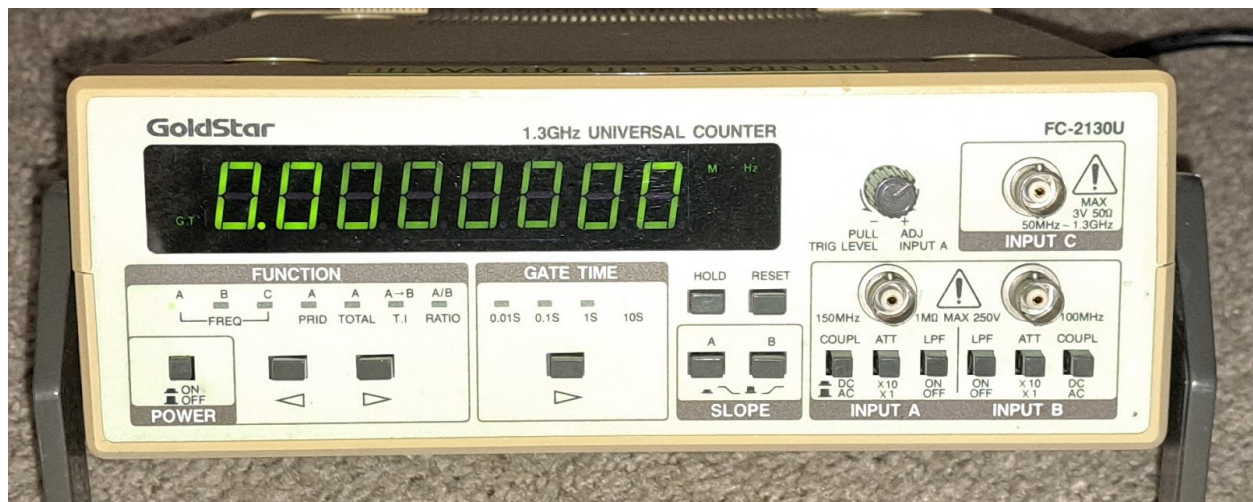
### Frequency counter - Gold Star FC-2130U

1.3 GHz

3 input ports. Coupling, Attenuation, Filtering.

Mathematical function.

\$60



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## Universal, programmable, multi chemistry battery charger:

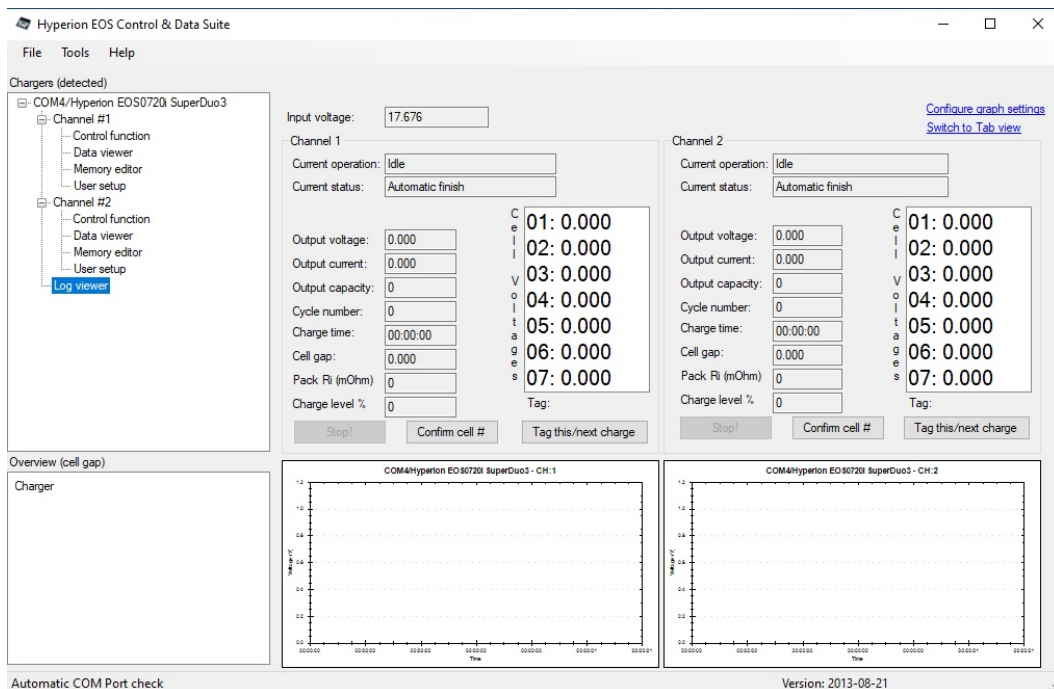
Hyperion EOS 720i Super DUO 3

+ Various cables set.

+ PC control and monitor software.

Power supply: eFuel 30A 540W

\$150



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Simi Settlers' Amateur Radio Club Web Page: <http://www.simissettlers.org/index.htm>  
 Simi Settlers' ARC Yahoo Group: <http://groups.yahoo.com/group/SimiSettlersARC>  
 Mail: P.O. Box 2125 Simi Valley, CA 93062-2125

Simi Settlers' Leadership				
<b>President</b>	Brian Hernandez	KM6MIN	(805) 813-7595 cell	km6min_bh@yahoo.com
<b>Vice President</b>	VACANT			
<b>Secretary</b>	Ron Nelson	K6RIN		rnelson759@sbcglobal.net
<b>Treasurer</b>	Matt Griffin	KN6SEC		mgriffi79@yahoo.com
Committee Chairpersons				
<b>Webmaster</b>	Matt Griffin	KN6SEC	(661) 361-5955 cell	mgriffi79@yahoo.com
<b>Newsletter</b>	Eric Oberg	KE6MLF	(805) 791-0745 cell	ericoberg1@gmail.com
<b>Membership</b>	Jim Parker	KJ6LXJ	(805) 368-6745 cell	kj6lxj@gmail.com
<b>PIO</b>	Donnie Williams	KJ6TTN	(818 974-0020 cell	donniewilliams@gmail.com
<b>Raffle Prizes</b>	Matt Griffin	KN6SEC	(805) 433-4513 cell	mgriffi79@yahoo.com
<b>Youth Coordinator</b>	VACANT			
<b>Historian</b>	Mike Tweedy	KV6I	(805) 231-9683 cell	mtweedy@roadrunner.com
<b>Net Coordinator</b>	Brian Hernandez	KM6MIN	(805) 813-7595 cell	km6min_bh@yahoo.com
<b>Food Services</b>	Bill Everett	KI6KSV		ki6ksv@gmail.com
<b>Room Coordinator</b>	Linda Parker		(805) 558-1731 cell	kj6lxj@gmail.com
Elmers and Members at Large				
<b>Past-President</b>	Bill Woods	AB6BW	(818) 694-9019 cell	AB6BW1@gmail.com
<b>Advisor</b>	Bill Everett	KI6KSV		ki6ksv@gmail.com
<b>Advisor Morse Code</b>	John Percival	WI6O		johnspercival1@gmail.com
<b>Advisor Mesh</b>	Orv Beach	W6BI		orv.beach@gmail.com

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# Simi Settlers Amateur Radio Club

P.O. Box 2125 Simi Valley, Ca 93062-2125 --- (www.simisetters.org)

## Membership Application



### Type of Application:

New Member ☐  
Renewal ☐

### Type of Membership:

Individual (\$25/yr) ☐  
Family (\$30/yr) ☐

Name: \_\_\_\_\_ Day & Month of Birth: \_\_\_\_\_  
(Omit year)

Call: \_\_\_\_\_ Class: \_\_\_\_\_ ARRL: Yes ☐ No ☐

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: (\_\_\_\_) \_\_\_\_\_ Alt. Phone: (\_\_\_\_) \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

### Additional Family Members:

Name: \_\_\_\_\_ Day & Month of Birth: \_\_\_\_\_  
(Omit year)

Call: \_\_\_\_\_ Class: \_\_\_\_\_ ARRL: Yes ☐ No ☐

Name: \_\_\_\_\_ Day & Month of Birth: \_\_\_\_\_  
(Omit year)

Call: \_\_\_\_\_ Class: \_\_\_\_\_ ARRL: Yes ☐ No ☐

Name: \_\_\_\_\_ Day & Month of Birth: \_\_\_\_\_  
(Omit year)

Call: \_\_\_\_\_ Class: \_\_\_\_\_ ARRL: Yes ☐ No ☐

Badges requested: Yes ☐ No ☐ How many? \_\_\_\_\_ X \$18.00 = \$ \_\_\_\_\_

Name (s) Call(s): \_\_\_\_\_

Shirt Printing: Yes ☐ No ☐ How many? \_\_\_\_\_ X \$25.00 = \$ \_\_\_\_\_

Name (s) Call(s): \_\_\_\_\_ (Self Supplied Polo Shirt, no emblem or pocket)

Hats Requested: Yes ☐ No ☐ How many? \_\_\_\_\_ X \$20.00 = \$ \_\_\_\_\_

Name (s) Call(s): \_\_\_\_\_

### OFFICE USE ONLY

Application type: New ☐ Renewal ☐ Membership type: Individual ☐ Family ☐

Date Received: \_\_\_\_\_ Amount Received: \_\_\_\_\_ Database completed: \_\_\_\_\_

Badges and Shirts ordered: \_\_\_\_\_

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