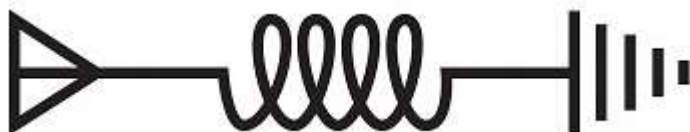


*February 2019*





This months edition dedicated to Harvey, WØHLC

**Harvey Lee Coonts (WØHLC) Passed away peacefully Dec. 10 at home. He is survived by his children: Elaine, Janice, Amanda and Ernest; grandchildren: Tyler, Brandon, Hannah, Lauren and Emily. Great grandchildren: Rosie and Samuel. He was predeceased by his loving wife Rosa Lee and daughter Diana Joy.**

**Harvey was born March 8, 1934 in Weslaco, TX and spent his childhood there farming his family's modest tract of land. After helping a heifer give birth he decided farming wasn't for him and instead pursued a degree in petroleum engineering. He was soon married, served in the army and welcomed his first child. Graduating from Texas A&M with his engineering degree in 1958 he worked for oil companies in TX, as the State Engineer for UT, U.P. Railroad, Southern California Edison. In 1974 he earned his Professional Engineering license and opened Coonts Engineering. Harvey moved to Colorado in 1979 to be more centrally located in the US for his growing business. Retiring in 2001 after a long and prosperous career Harvey decided "he wanted to get away from all the people" (that is, the front range of course) so he moved to Eckert. From this point on Harvey enjoyed "making friends" at Walmart (and anywhere really), chatting**

**with friends on Ham Radio, mowing his lawn and riding his Scooter. Anyone who knew Harvey would know how difficult his wife's passing was for him after 61yrs of marriage and he never regained the daily happiness he once enjoyed. Harvey always said, don't cry for me if you see my obituary. So, in honor of Harvey's wishes, we celebrate that he is spending this Christmas with Jesus and his precious Rosa Lee. Harvey was a long time friend of the group that talks on 7.166 mhz here in the Colorado region, making friends, laughing, telling great stories, and was very welcoming to all who showed up on frequency. Harvey exemplified the ways of hospitality and the spirit of amateur radio. He will be greatly missed. 73' Harvey and enjoy eternity with Jesus & your beloved Rosa Lee.**

I have been writing lately of course about using DMR, hotspots, Yaesu Fusion radios' and how we are communicating using this very versatile and easy to implement facet of amateur radio. During our company meetings this past month Shane KØSDT and myself had the opportunity to display and demonstrate how our systems would work both remotely and at the HQ offices. This was a lot of fun and while our buddy Matt KEØLNU back in Denver provided our contact to demonstrate how this system worked. The guys who were onlooking were suitably impressed. We used both our DMR HT's and Yaesu Fusion radios to show how all worked. As of this writing Stan K5JNT has become active on the 310847 DMR Talkgroup using a hotspot in Mississippi and on travels around his area in the deep south. While I was on mission to southern Colorado we had a great QSO between myself while mobile on I-25, Matt KEØLNU in North Carolina, Tim KAØAAI on the island of Lanai in Hawaii, Shane KØSDT in Montana. If you would like to join us, drop me an email for more information.



**Talking to Shane KØSDT in Montana while in the hotel room in southern Colorado via Yaesu Fusion mode to DMR with the Zumspot hotspot**





Here you see my name and callsign on the Anytone DMR HT of Stan, K5JNT while he was in Alabama working on a project while I am in the Denver area. REALLY COOL!

And this is SO COOL! Shane KØSDT had to make a work trip to American Samoa in the South Pacific, and of course he took the DMR hotspot and his Yaesu handheld radio. We had many great QSO's while he was there. The DMR system is definitely a great alternative to keeping touch for both fun and safety without having to make a DX-pedition with HF gear and is certainly reliable in todays world. And there has been a new development here on the Colorado Front range that will add to the versatility and usefulness of this network we are in the process of creating! The Denver Water Amateur Radio Club locally in Lakewood has a Yaesu Fusion repeater located on a water tower in the town. We are in the planning stages of putting it up at Lookout Mountain west of Denver thanks to our good friend Vic Michael who owns many broadcast sites around Colorado and beyond. This repeater will give us the possible 4<sup>th</sup> system to link up thru what I am starting to refer to as the "Skyhub Network" system. So far, we have the capabilities to link AllStar, DMR, Analog, and for the SBE NET we can utilize the ECHOLINK system. Adding Yaesu Fusion will enhance the reliability and versatility even more. Stand by for developments.

# RoIP Main Server

Skyler KGØSKY

46079
41694
48532

Logout

Permanent ☐

Connect

Disconnect

Monitor

Local Monitor

Control Panel

46079 - KGOSKY SkySystem Hub Denver, Co

Node	Node Information	Received	Link	Direction	Connected	Mode
1999	449.750 KIOGO DMR BRANDMEISTER 310847 Denver, CO	000:07:57	ESTABLISHED	OUT	02:25:34	Transceive
46020	KE0VH 445.900 Lakewood CO	000:19:46	ESTABLISHED	IN	00:54:50	Transceive
41304	KB0YNA 449.650 - 151.4 Grand Junction, CO	000:22:59	ESTABLISHED	IN	16:47:23	Transceive
1001	449.450 Remote Base Wheat Ridge, CO	000:43:23	ESTABLISHED	OUT	02:26:16	Transceive
45649	K4KR 146.420 Chickamauga, GA	004:44:30	ESTABLISHED	OUT	20:07:26	Transceive
45499	KC5ORO 442.125 + Socorro, NM	014:54:41	ESTABLISHED	OUT	88:17:39	Transceive
45844	N6JER 442.950 Rocklin CA	016:32:17	ESTABLISHED	IN	112:48:08	Transceive

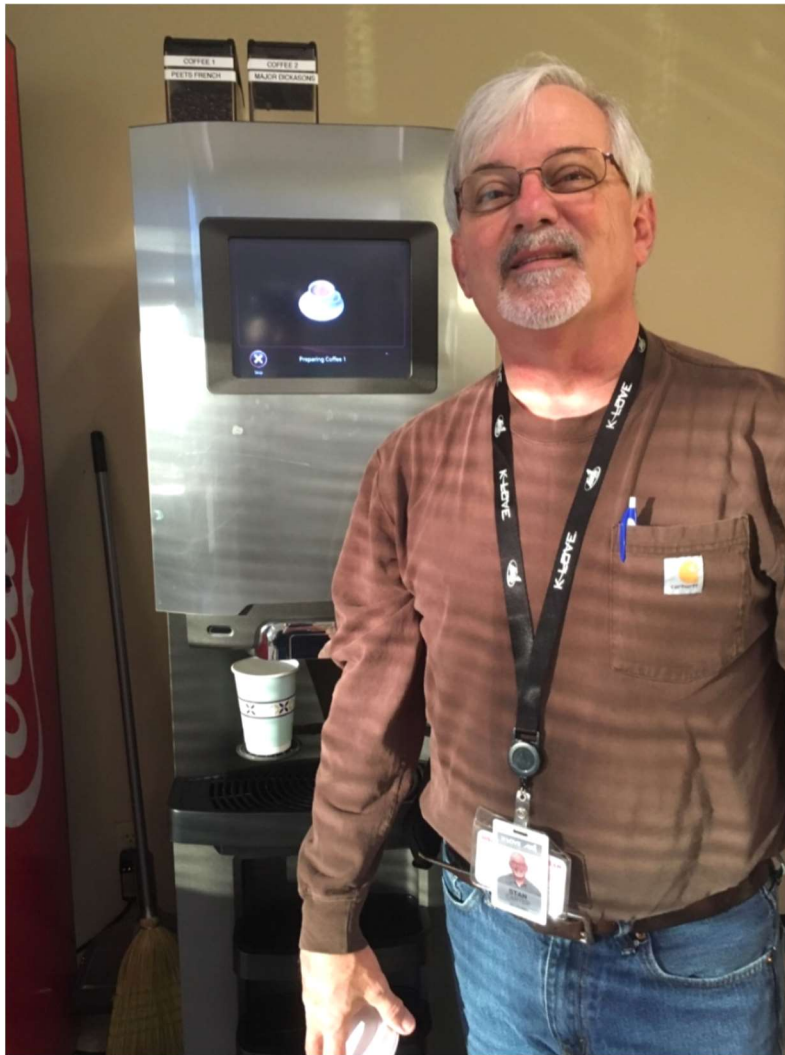
While watching an Amazon Prime movie on the first ever successful ascent of K2 in the Himalayas by the Italian mountain team in 1954, I saw these pictures of the base camp radio used to communicate with the climbers on the mountain. Does anyone recognize this base station setup?





You know, after a little research on the internet and looking up “AVC Signal Generator” which can just be made out in this picture, I believe this isn’t a transceiver at all, but a piece of test gear which was used as a prop. Any idea’s? Also, saw this on the Netflix movie “IO”. Icom and Yaesu HF rigs! Being used for communications with others left on earth in this story. VERY COOL!





Stan K5JNT at HQ with the coffee/espresso/everything machine wondering "what is the PL tone?"  
"Will it do DMR?" ☺ Me TOO!

See past editions of the newsletter at:

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201701Jan.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201702Feb.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201703Mar.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201704April.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201705May.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201706June.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201707July.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201708Aug.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201709Sep.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201710Oct.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201711Nov.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201712Dec.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201801Jan.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201802Feb.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201803Mar.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201804April.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201805May.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201806June.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201807July.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack20180809AugSept.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201810Oct.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201811Nov.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201812Dec.pdf>

<http://www.ke0vh.com/hamshack/archives/TheKE0VHHamshack201901Jan.pdf>

#### **4 YEARS AGO**

<http://www.smpte-sbe48.org/wp/2015/01/>

#### **5 Years AGO:**

<http://www.smpte-sbe48.org/wp/2014/01/>

#### **6 Years AGO:**

<http://www.smpte-sbe48.org/wp/2013/01/>



Society of Broadcast Engineers



The Association for Broadcast and  
Multimedia Technology Professionals

## **SBE VHF/UHF Chapter 73' of the Air HAMnet**

The SBE Chapter 73 of the air HAMnet is today (Monday), at 9 p.m. US ET (6 p.m. US PT) and worldwide via ECHOLINK KG0SKY-L, node 985839, and ALLSTAR, node 46079.

The SBE VHF/UHF HAMnet is based in Denver on 449.450 pl 103.5, 449.625, pl 141.3, and 448.975, pl 123.0 , On ALLSTAR node 46079, and, connected to the world via via ECHOLINK KG0SKY-L, node 985839 available via computer and radio. Contact [Jack](#), KE0VH, for all the information. WE ARE Experimenting with a link now to DMR TalkGroup 310847, Email Jack for more information.

**NOW** we have added the LIVE STREAM thru Broadcastify at:

<https://www.broadcastify.com/listen/feed/25448/web>

If you have AllStar capabilities or an AllStar repeater near you, connect to node #46079 during net time.

We hope you'll join us.

See the latest edition of "The KE0VH Hamshack" for more information at [www.ke0vh.com](http://www.ke0vh.com).

**Don't forget the SBE Chapter 73' Of the Air  
AllStar, Echolink, and DMR (Talkgroup 310847) Hamnet, every MONDAY EVENING  
At 7pm Mountain time (9pm Eastern) for radio discussions, both  
Broadcast engineering and amateur radio.  
Details on how to join us are at  
<http://www.ke0vh.com/net/net.html>.**

**I hope  
You will be able to join us and share your engineering and  
Ham exploits!**



73' from "the Shack" & God Be With You!