

MESSAGES ,HF, VHF, UHF, INTERNET

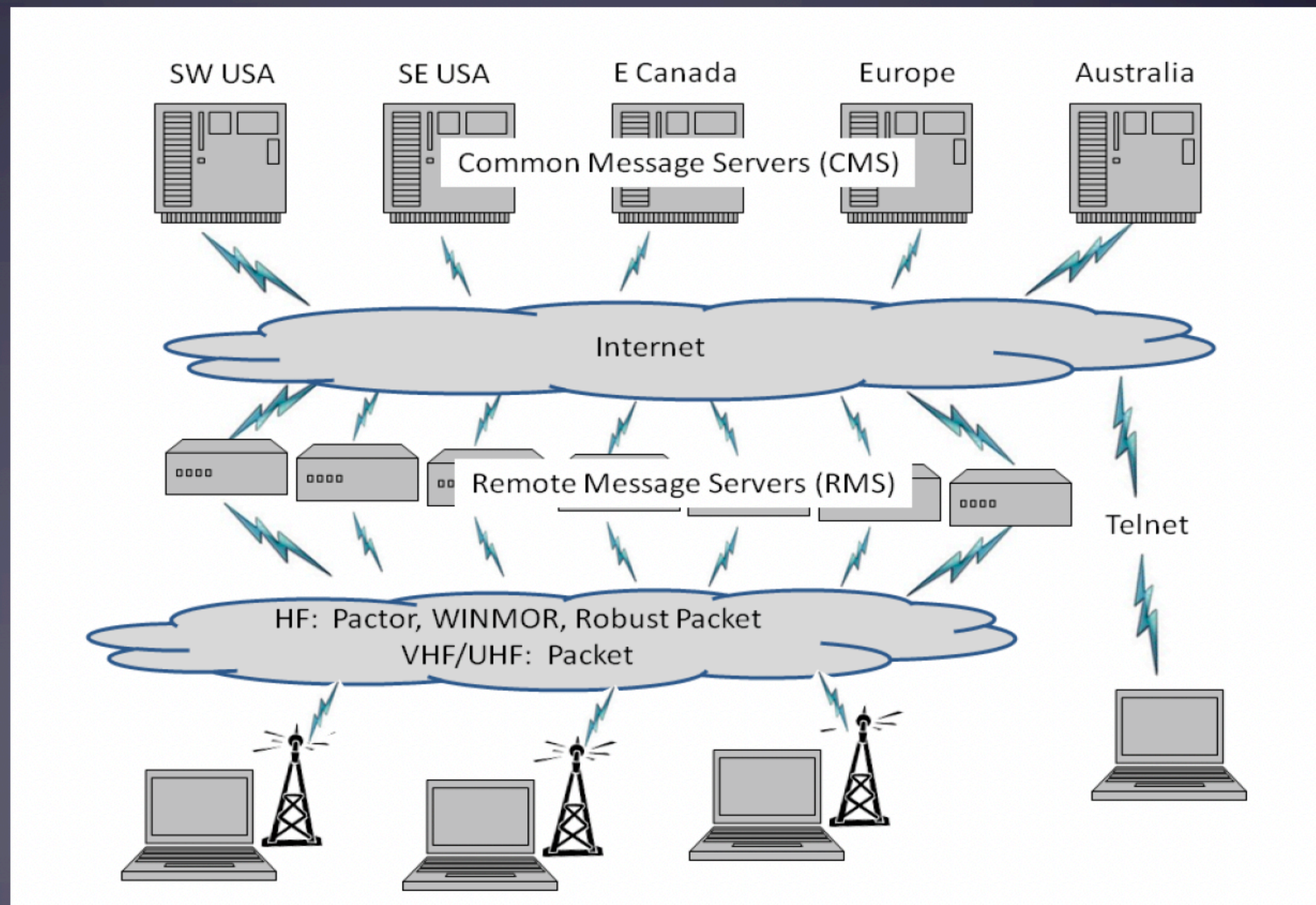
WINLINK

EXPRESS

Le système

# Winlink 2000 Architecture (Conventional Mode)

- CMS
- RMS (gateway)
- Client (you)



L'inscription sur [Winlink.org](https://winlink.org)



> [My Account](#)

> [Tools](#)

> [News](#)

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### Winlink Accounts...

...are created with a client program. *You can not create one here.*

### We require

- A valid amateur radio license, or
- a license or authorization from a participating government service or agency.

**GMRS, LMR, ship station, other marine or general radiotelephone licenses DO NOT qualify.**

### How To Get an Account

- Download, install and configure any [client software](#). We suggest [Winlink Express](#). After you install, study the program's help about configuration and use.

#### If using Winlink Express:

- With an internet connection, fill out the form presented on first startup. Be sure to include a password and password recovery address. Click 'Update'. Winlink Express makes the process easy. Your account is created!

#### If you use a different program than Winlink Express:

- Follow the program's instructions to configure it for your callsign and use. Connect with the system (sending a message via Telnet is okay) to begin creating your account. *Do not use a password on your first connection.* Your account's radio email address is *YOURCALL@winlink.org*. A message containing your password will be posted by the system to your account. Retrieve it with a second connection. After retrieving your password, secure login will now be enforced by the CMS, so *be sure to set your password in your client program before your next connection try!*

**To recover your password and log into your account on this site:**

## My Account

Username (Callsign) \*

Enter your Winlink Global Radio Email username.

Password \*

Enter the password that accompanies your username.

### Password Assignments & Recovery

#### Forgot your Winlink password?

We will send it to your account password recovery address, or your [@winlink.org](#) address if you have not supplied one.

NOTE: Password recovery works only for CALL SIGN ACCOUNTS and not for tactical address accounts.

Contact an administrator for assistance with tactical addresses.

Callsign (Username) \*

[Complete Password Reset](#)

Setup

## Call Signs

My Callsign: My Password:   
(Case sensitive)Callsign suffix (optional):  (Used for country code) Password recovery e-mail:   
(Non-Winlink e-mail address where lost password will be sent when requested)

## Auxiliary Callsigns and Tactical Addresses

My Grid Square:  Winlink Express registration key: 

## Service Codes

(Use PUBLIC for ham call signs. Separate multiple service codes by spaces.)

If you change service codes, you must update the list of channels.

## Registration Contact Information

Name: Street address 1: Street address 2: City: State/Province: Country: Postal code: Phone number: Web Site URL (optional): 

Additional information (optional):

Recalculate HF path quality if SFI changes more than: Keep logs for  weeks. Keep deleted messages for  days.

- Display list of pending incoming messages prior to download
- Warn about connections to stations holding messages
- Automatically install field-test (beta) versions of Winlink Express
- Automatically install updates without prompting

Écrire un message



Enter a new message

Post to Outbox   Select Template   Attachments   Spell Check   Save in Drafts   Close

From: VE2LPS

Send as: Winlink Message

Request message receipt

Set Defaults

To: perronlouis@videotron.ca;

Cc:

Subject: //WL2K R/ message test

Attach:

hello test

Louis |

### Message Precedence and SPAM Control

Precedence indicators control the order in which messages get processed and sent across slow radio links through the Winlink system. It also includes a mechanism to block SPAM--unwanted and unexpected mail--from the system. Precedence categories are Flash (Z), Immediate (O), Priority (P), and Routine (R). Flash and Immediate messages are reserved for highly urgent messages. *Unless there is some special circumstance or urgency routing precedence //WL2K R/ should always be used.* "R" is the default if omitted.

The precedence indicator is included in a Winlink message by adding one of the following to the subject line--whether originated from Internet email or from a Winlink address.

//WL2K Z/ - Flash (for urgent message use only)

//WL2K O/ - Immediate (for urgent message use only)

//WL2K P/ - Priority

//WL2K R/ - Routine (Default)

"Reply" and "forwarded" messages will be treated with the same priority as the original unless the precedence indicator is changed in the subject line when replying or forwarding.

Here are some examples of acceptable subject lines using the precedence indicators:

//WL2K Z/EOC FLOODING

//WL2K O/SHELTER STATUS - FULL

//WL2K P/Food and bedding inventory request

//WL2K R/Supplies received

Re://WL2K R/Generator manual needed

FW://WL2K R/Please bring Gasoline

**If your 'FROM' address is absent from your recipient's account ACCEPTLIST, the "//WL2K" key informs the mail processing system to bypass the anti-spam ACCEPTLIST and causes the message to be delivered normally.**

**VE2LPS@winlink.org**

//WL2K R/ message test

À : Louis Perron,

Répondre à : VE2LPS@winlink.org

---

hello test

Louis

Template

Enter a new message

Post to Outbox

Select Template

Attachments

Cancel

Check in Drafts

Close

From: VE2LPS

Send as: Winlink Me

To:

Cc:

Subject:

Attach:

### Template and Forms Manager

Select Close Add Remove Edit

- [-] Standard Forms (version 1.1.18.0)
  - [+] ARC Forms
  - [+] CA State Forms
  - [+] Canadian Forms
  - [+] FEMA Forms
  - [+] FMRE Forms
  - [-] General Forms
    - ... After Action Review.txt
    - ... Bulletin.txt
    - ... Customizable Form.txt
    - ... Damage Assessment.txt
    - ... Field Situation Report.txt
    - ... GPS Position Report.txt
    - ... Humanitarian Needs Identification Form.txt
    - ... Incident Status Report.txt
    - ... Quick Message.txt
    - ... Quick WEB EOC Resource Request.txt
    - ... Race Tracker.txt
    - ... Radio Net Log.txt
    - ... Request for Information Strip Reader and Response Creator.txt
    - Winlink Check-in.txt**
    - ... Winlink Check-out.txt
  - [+] General Medical Forms
  - [+] HI State forms
  - [+] HICS Forms
  - [+] IARU Forms
  - [+] ICS USA Forms
  - [+] LA State forms

# Winlink Check-in

**Setup**

Click to add your agency/group name to title

**Load Check-in Data**

[Form Info](#)

Optional Incident/Exercise ID:

## 1. STATION

a. Date/Time:

b. To:

*Clear ALL "Send To" Entries.*

c. From:

d. Station Contact Name:

e. Initial Operator(s):

## 2. SESSION

a. Type:  EXERCISE  REAL EVENT    b. Service:  AMATEUR  SHARES    c. Band:  NA  Telnet  HF  VHF  UHF  SHF

d. Session:  Telnet  Packet  Pactor  Robust Packet  Ardop  VARA HF  VARA FM  Iridium Go  Mesh

## 3. LOCATION

a. Location:

b. LATITUDE:

c. LONGITUDE:

d. MGRS:

e. GRID SQUARE:

*LAT/LON and MGRS default to the center of the grid square listed in Express Settings, unless a GPS is used or Lat/LON or MGRS must be entered manually.  
Without properly formatted GPS coordinates this form cannot be mapped in Winlink Express.*

From: VE2LPS Send as: Winlink Message  Request message receipt Set Defaults

To: VA2QR;VA6RQ;VA3RIE;VE2SRP;VE2LPS;

Cc:

Subject: Winlink Check-in EXERCISE - VE2LPS - Laval,Qc

Attach: RMS\_Express\_Form\_Winlink\_Check\_In\_Viewer.xml;FormData.txt

Winlink Check-in

0. HEADER

0a: Organization: |  
0b: Subject: Winlink Check-in EXERCISE - VE2LPS - Laval,Qc  
0c: Event/Exercise ID:

1. STATION

1a. Date/Time: 2026-03-29 14:21:00  
1b. To: va2qr;va6rq;va3rie;ve2srp;ve2lps;  
1c. From: VE2LPS  
1d. Station Contact Name: LOUIS  
1e. Initial Operators:

2. SESSION

2a. Type: EXERCISE  
2b. Service: AMATEUR  
2c. Band: Telnet  
2d. Session: Telnet

3. LOCATION

3a. Location: Laval,Qc  
3b. Latitude: 45.520833  
3c. Longitude: -73.875000

IMS Form 213-R  
Winlink Wednesday Canada (WWC)

No	Precedence	Handling	Station of Origin	Place of Origin	Time	Date
580	Routine	NONE	VA6RQ	Ribstone, AB	09:15 (GMT -6)	2026/03/24

<b>General Message IMS-213</b>	1. Incident Name	2. Operational Period
	WINLINK WEDNESDAY CANADA	24/7/365

3. To (Name/Position): Winlink Wednesday Recipients

4. From (Name/Position): Bill VA6RQ NCS Western Canada

5. Subject: Weekly Check In

6. Date/Time Prepared: 2026/03/24 09:15 (GMT -6)

7. Message:

Good day all,

Erratic weather this week, one day warm with no wind the next day, -7 (today) and windy. Everything thaws and freezes, over and over. Having said that, not much snow around. Having said that, we have a 30% chance of snow flurries today. HI. Oh well, it's that time of the season, we can expect it to be erratic.

No question of the week this week, I'd like everyone to create a weather form. In the list it's right at the bottom and the best and easiest is the "local weather form". Give it a try and I hope this doesn't clash with Rosemarie.

Life got a bit challenging today. I was on my 80m sched yesterday with an OM the other side of Edmonton. My SWR was a bit out so I tuned it, but signals were lower than normal. This morning on my way to the shack, (in my shop) I could see the southern leg of my inverted V swaying in the wind by the tower. When I went over to see the problem, there were several drifts around the tower, so boots will be require to get at the dangling leg. Another job for "antenna repair man". (Me)

Oh well, that's life on the acreage.

Thanks for all your replies last week, they were appreciated and I read them all with interest. Don't forget to add Rosemarie (VA3RIE) to your replies.

Take care out their, with thawing and freezing there's some ice around. Check your antennas on a regular basis. HI.

Mode de communication

# Temps de transfert d'un fichier de 4kb en minutes tous modes confondus

<b>Modes susceptibles d'être utilisés</b>	Pactor 1	15 minutes
	WINMOR 500	10 minutes
	Pactor 2	4 minutes
	WINMOR 1600	3 minutes
	Packet (1200) 1 Node	2.5 minutes
	→ Packet (1200) direct	2 minutes
	Packet (9600) direct	1 minute
	→ ARDOP / VARA HF	1 minute
	Pactor 3	30 secondes
	VARA FM	20 secondes
	Pactor 4	15 secondes
	→ Telnet (Internet)	1 seconde

VE2UAL

# EA5HVK

Weak signals Software

## VARA Modem

10 January, 2011

 [VARA HF v4.9.0 \(High Performance HF Modem\)](#)

 [VARA FM v4.4.0 \(VARA for FM transceivers\)](#)

 [VARA SAT v4.4.5 \(VARA for QO-100 geostationary SAT\)](#)

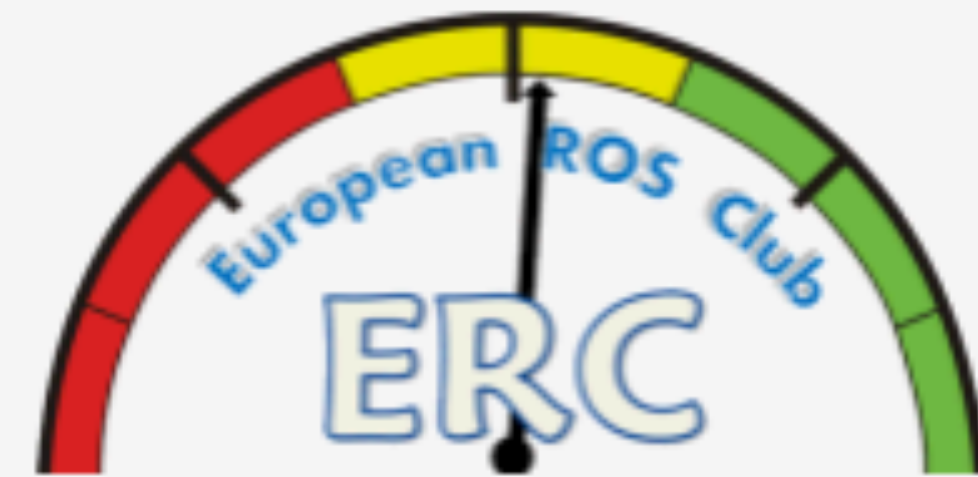
 [VARA Chat v1.4.2 \(Easy Text and File transfer chat\)](#)

 [VARA Terminal v1.2.2 \(VARA dumb terminal for BBS's\)](#)

 [Buy a VARA License](#)

Email: [nietoros@hotmail.com](mailto:nietoros@hotmail.com)

 [Terms of use](#)



### Recent Posts

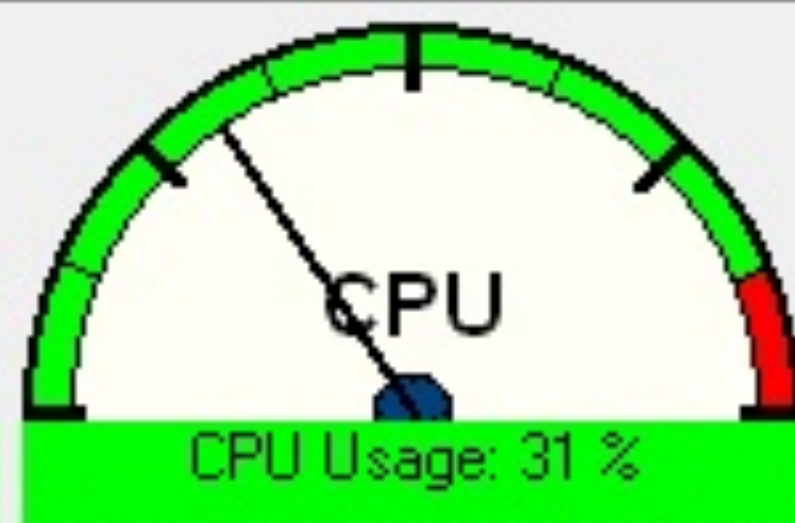
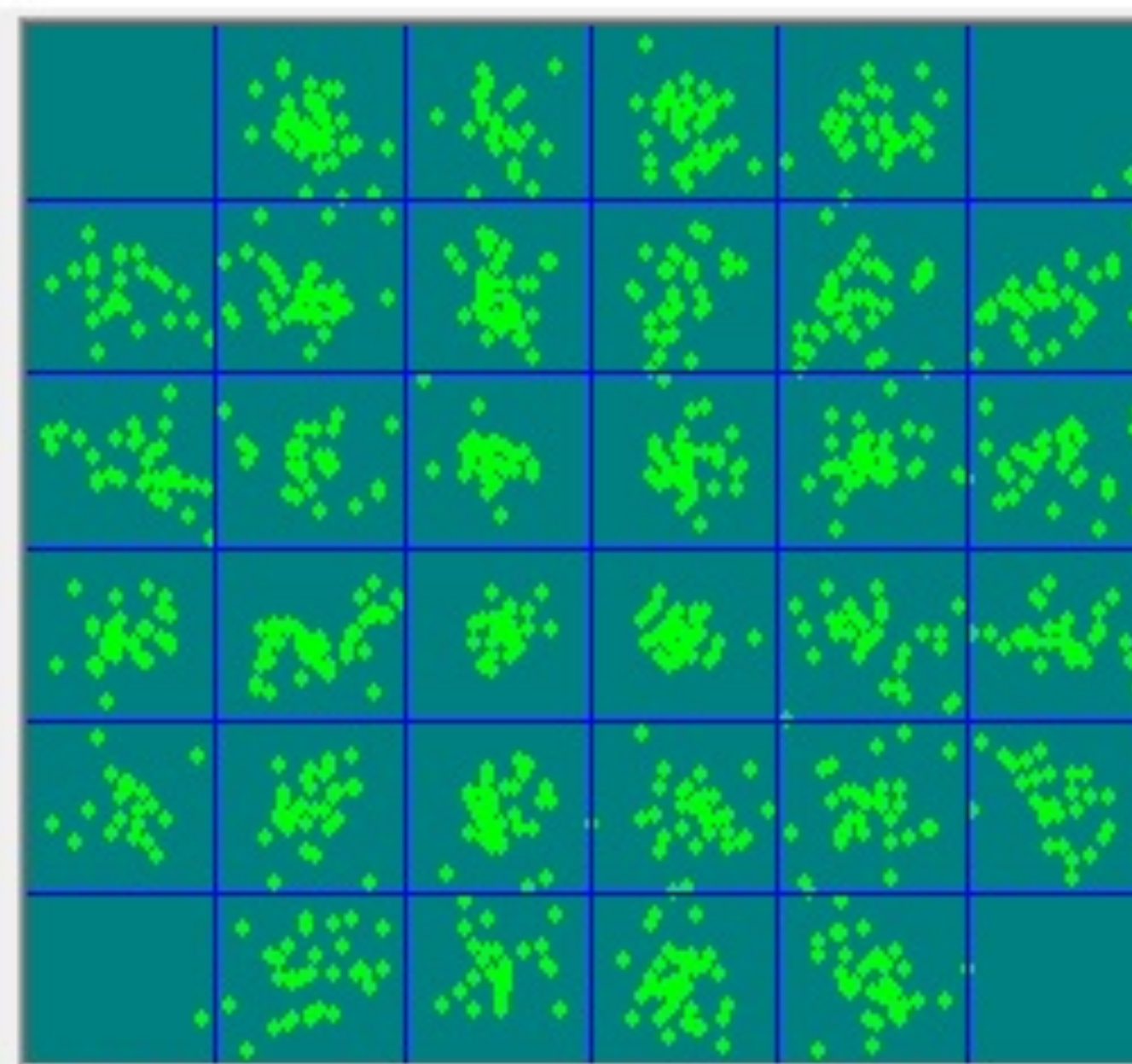
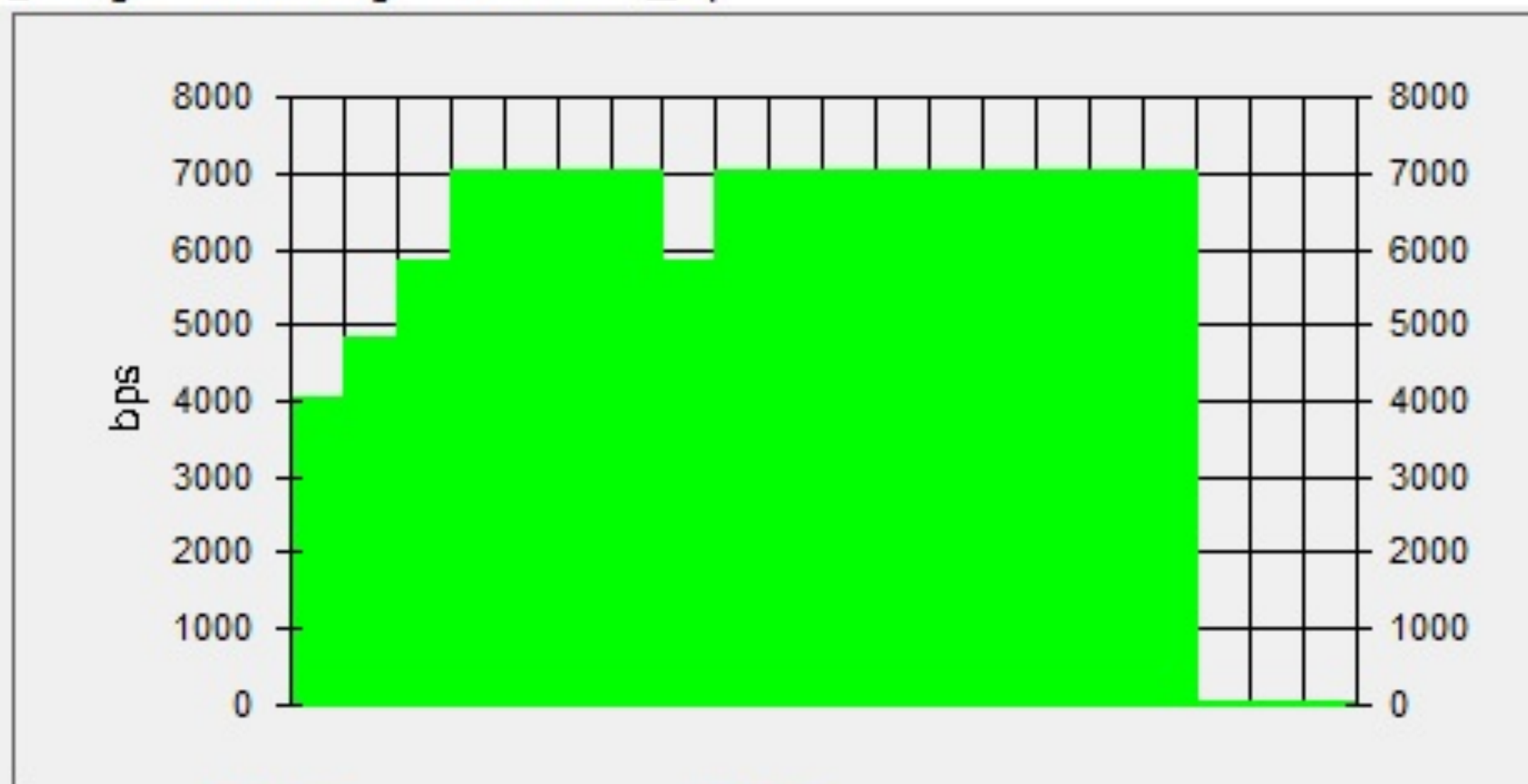
- » [VARA HF Modem](#)
- » [New ROS v7.4.0](#)
- » [\(no title\)](#)
- » [ROS WEEKEND HF AWARD 2016](#)
- » [1 ST 27Mhz ROS WEEKEND AWARD](#)

### Recent Comments

[Winlink, VARA : Le S...](#) on [VARA HF Modem](#)

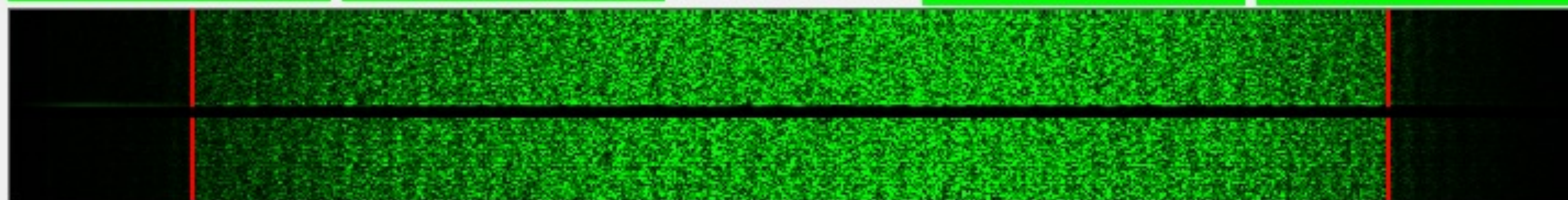
[DA5UDI VARA-Update...](#) on [VARA HF Modem](#)

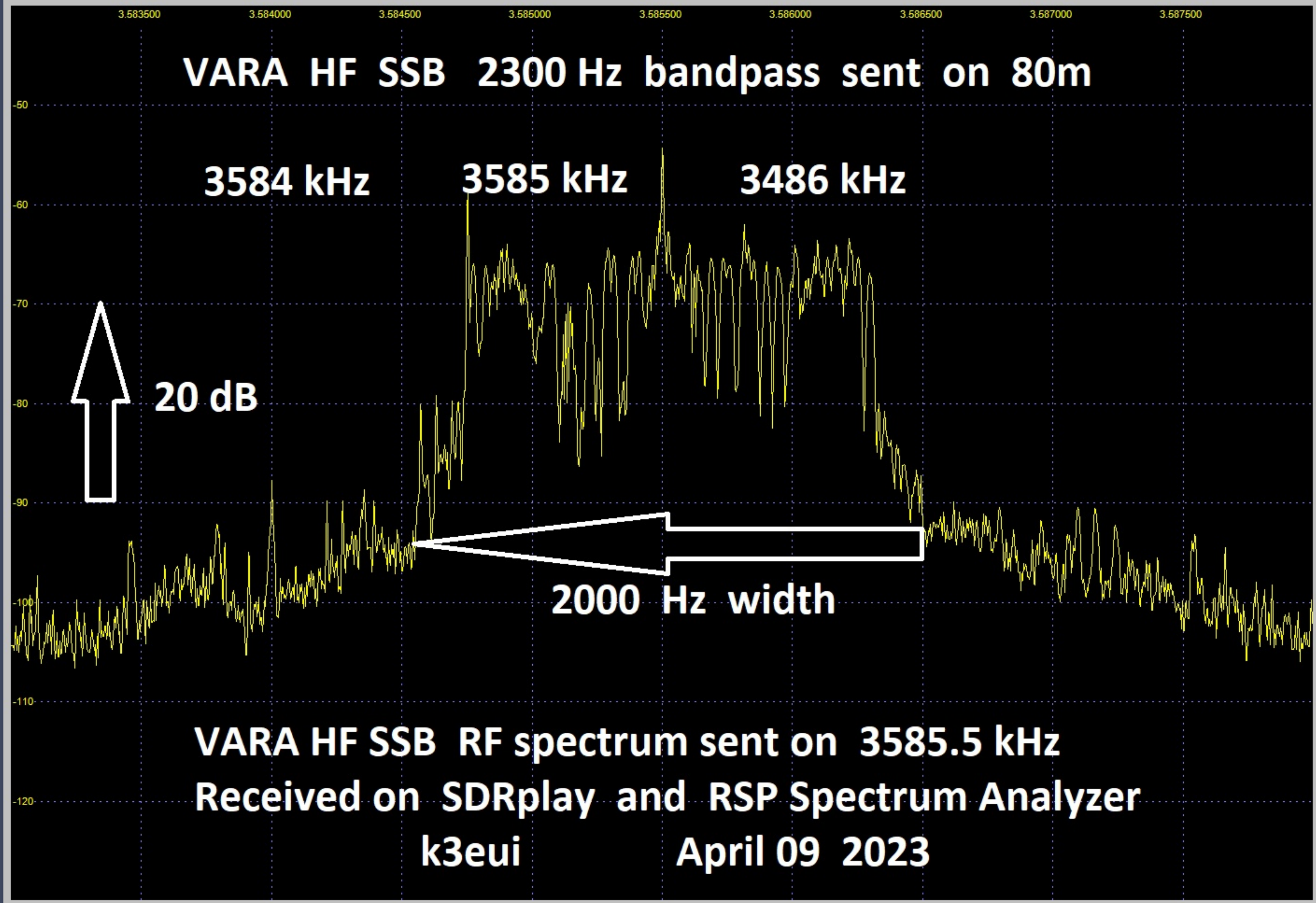




DATA

ACK	IDLE
NACK	BREAK
REQ	QRT





**Display scaling**

Ref - dBm **-40**      10dB/div

Range - dB **90**      S Dat      5dB/div

Offset - dB **0**      Enab      2dB/div

**Trace control**

M	1	2	3	4
Hide	Show	Show	Show	Show
Hold				
Raw				
Peak				
Avg				
DM				
DO				

Ref trace **M**      Diff      T      Avg **20**

**Centre frequency - MHz**

**3.585500**      A      B

Start - MHz **3.583000**

End - MHz **3.588000**

**Span**      Sweep time - secs

1 kHz	2 kHz	<b>5 kHz</b>
10 kHz	20 kHz	50 kHz
100 kHz	200 kHz	500 kHz
1 MHz	2 MHz	5 MHz
10 MHz	20 MHz	50 MHz
100 MHz	200 MHz	500 MHz
1 GHz	2 GHz	

**IF-kHz**

2048

**450**      Clock spur removal      Off

Zero IF      Window **Blackman**

NFFT **131072**      Res Bw - Hz **3.81**

Track gen      **Input**

**Markers**

Off	C	F	D	F
Mkr 1	Mkr 2	Freq	Level	
A	A	<	<	
A	A	<	<	
A	A	<	<	
A	A	<	<	

Enab peaks      First      Prev      Next

Freq <>      Level <>

Min peak - dB **10**      Win width **10**

**Input**

RSP Select **RSPduo - 2007044532**

**Tuner 1**

Ant A      BC/FM      Tuner 2

Ant B      DAB      Bias T

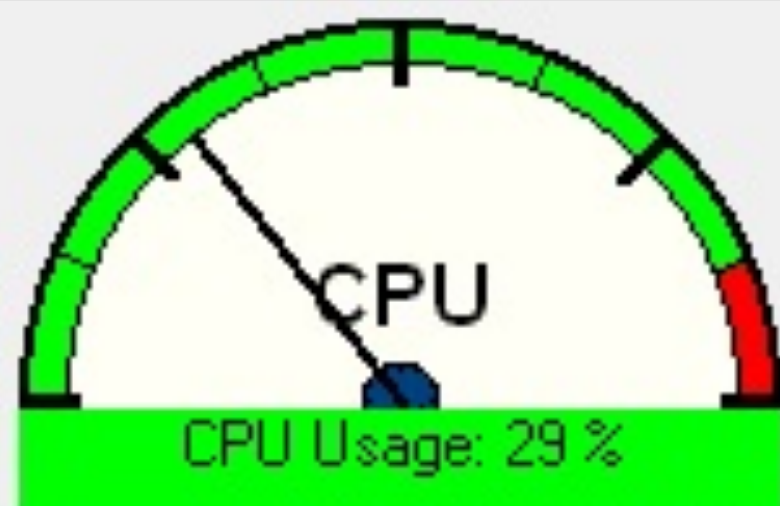
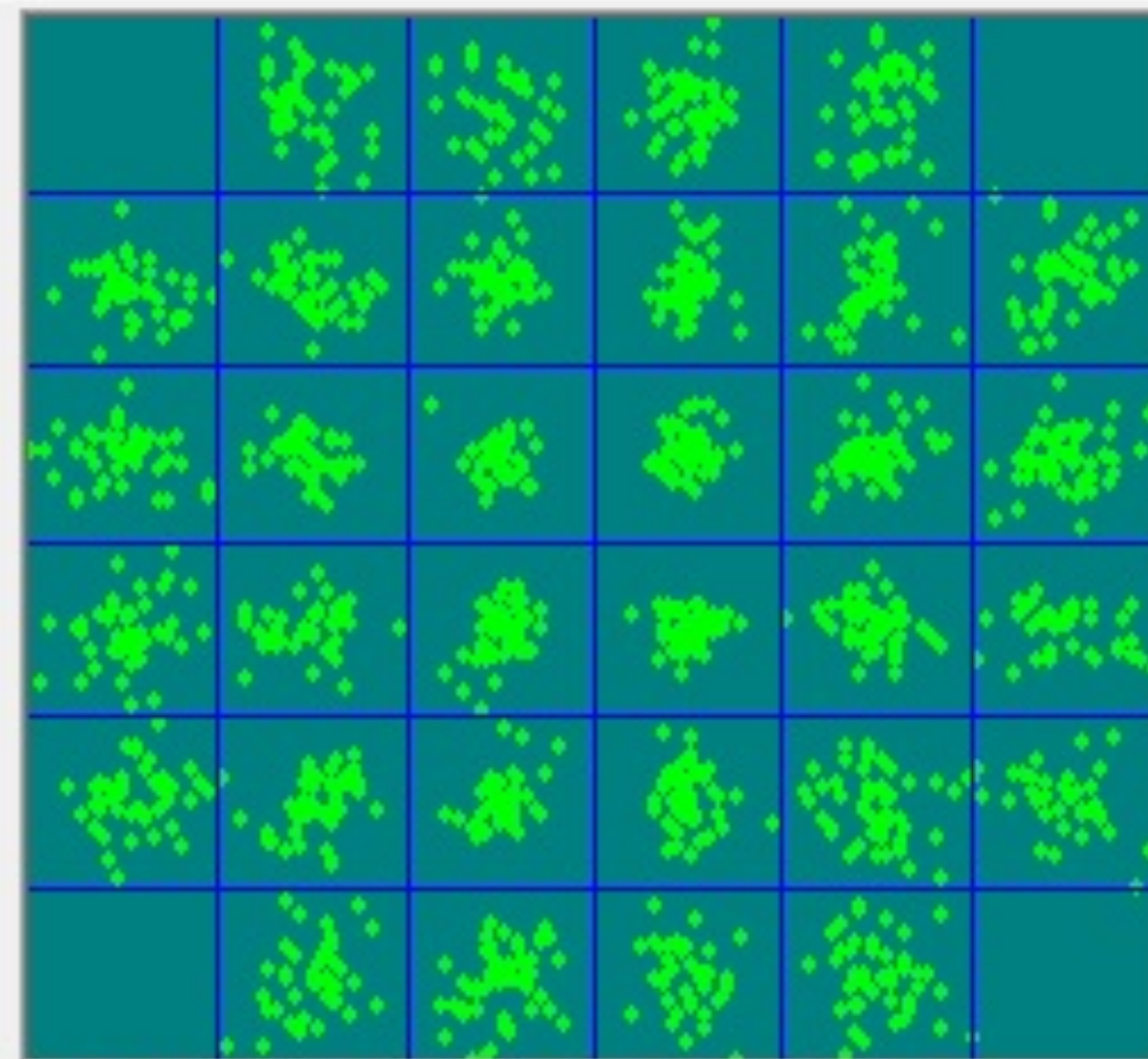
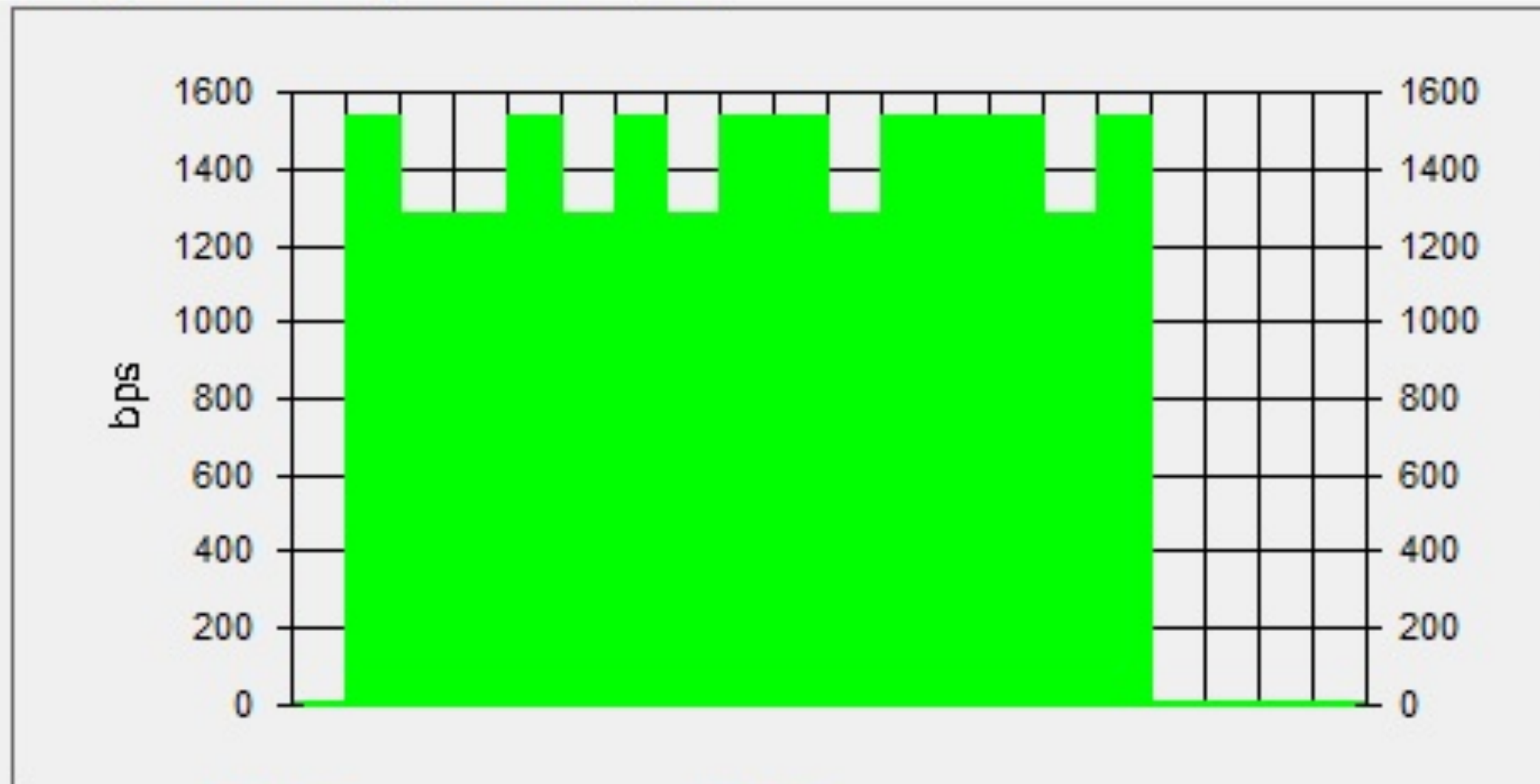
dBm Trim **0.0**      Off      **Cal**

Offset dB **0.0**      Off      **ADC**

PPM Trim **0.000**

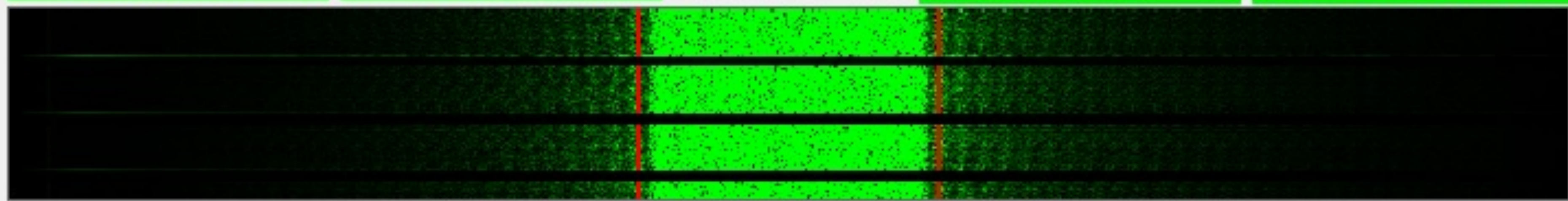
LNA gr **12**      System gr **17**

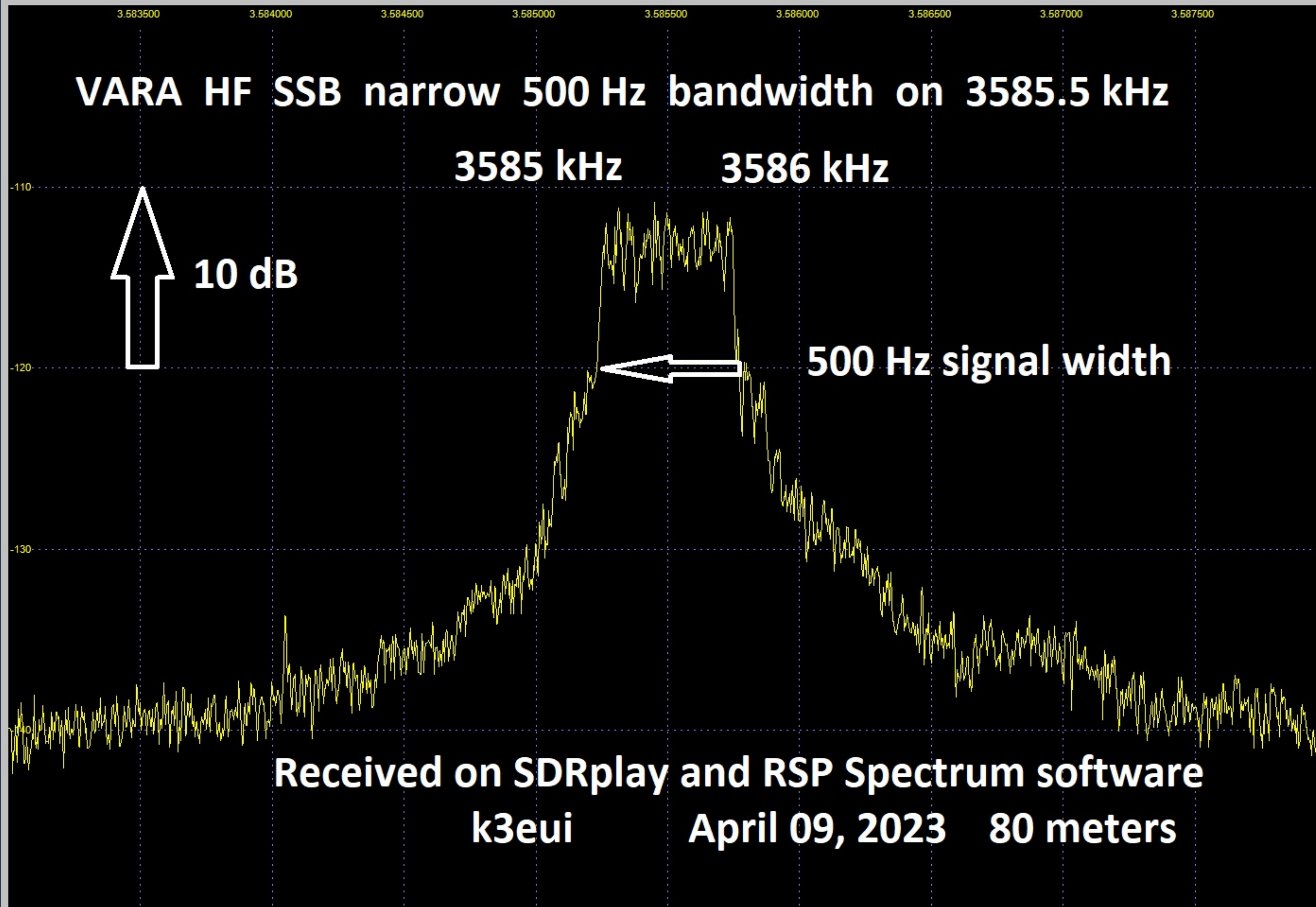
Current gain **59**



DATA

ACK	IDLE
NACK	BREAK
REQ	QRT





**Display scaling**

Ref - dBm **-100**      10dB/div

Range - dB **50**      S Dat      5dB/div

Offset - dB **0**      Enab      2dB/div

**Trace control**

M	1	2	3	4
Hide	Show	Show	Show	Show

Hold

Raw

Peak

Avg

DM

DO

Ref trace **M**      Diff      T      Avg **20**

**Markers**

A	F		
B	F		
C	F		
D	F		

Mkr 1	Mkr 2	Freq	Level
A	A	<>	<>
A	A	<>	<>
A	A	<>	<>
A	A	<>	<>

Enab peaks      First      Prev      Next

Freq <>      Level <>

Min peak - dB **10**      Win width **10**

**Centre frequency - MHz**

**3.585500**      A      B

Start - MHz **3.583000**

End - MHz **3.588000**

**Span**      Sweep time - secs

1 kHz	2 kHz	<b>5 kHz</b>
10 kHz	20 kHz	50 kHz
100 kHz	200 kHz	500 kHz
1 MHz	2 MHz	5 MHz
10 MHz	20 MHz	50 MHz
100 MHz	200 MHz	500 MHz
1 GHz	2 GHz	

**IF-kHz**

2048

**450**      Clock spur removal **Off**

Zero IF      Window **Blackman**

NFFT **131072**      Res Bw - Hz **3.81**

Track gen      **Input**

**Input**

RSP Select **RSPduo - 2007044532**

**Tuner 1**

Ant A      BC/FM      Tuner 2

Ant B      DAB      Bias T

dBm Trim **0.0**      Off      **Cal**

Offset dB **0.0**      Off      **ADC**

PPM Trim **0.000**

LNA gr **0**      System gr **50**

Current gain **40**

## UZ7HO SoundModem

Soundmodem
\_ \_ X

Settings View Clear monitor About

Ch A  ●
Ch B  ●
DCD threshold 
 Hold pointers

```

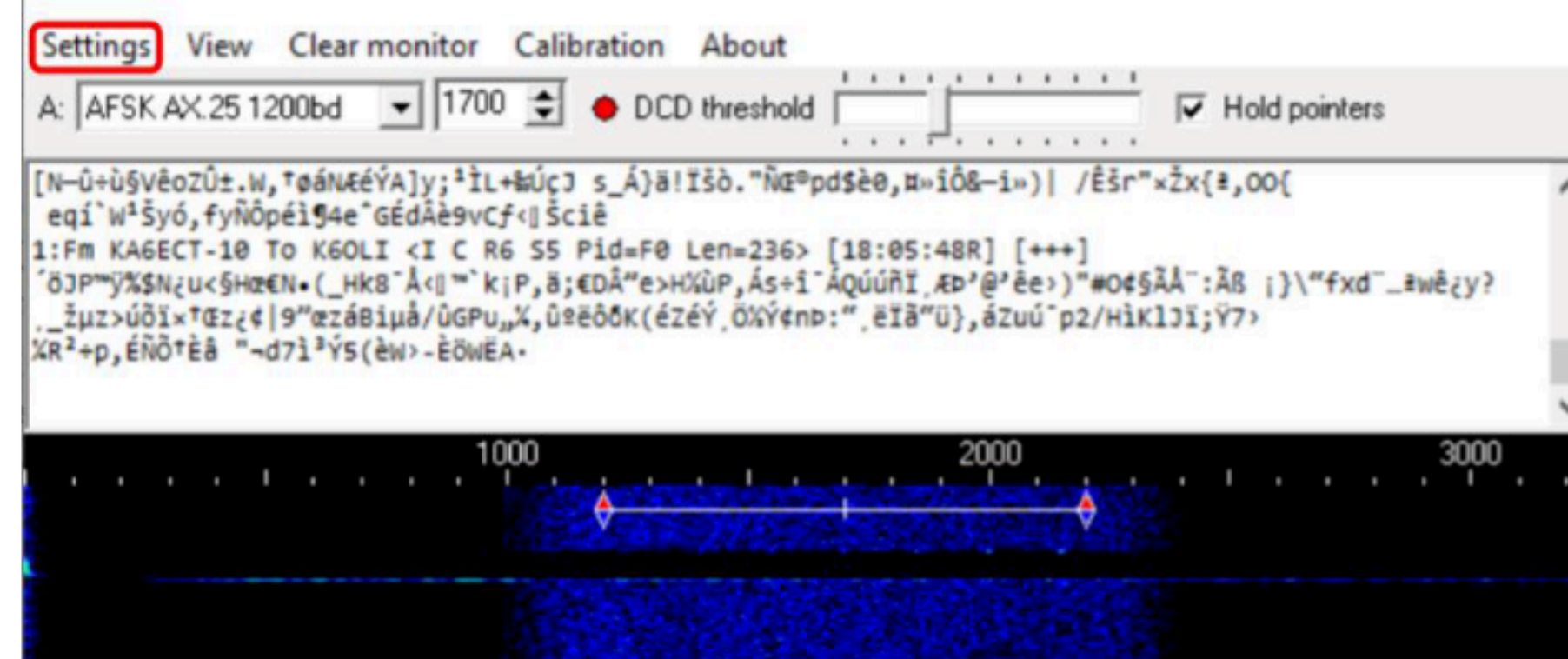
1:Fm KA0MOS To ID Via KJ4BIZ,K9VSO <UI F/C Pid=F0 Len=75> [04:45:44R]
KA0MOS/VE1 NODE-ka0mos-9 BBS-ka0mos NETROM-ka0mos-7 chat-ka0mos-4 NS Canada
1:Fm KA0MOS-7 To NODES <UI F/C Pid=CF Len=7> [04:46:45R]
BRGH20
1:Fm W6QAV-15 To K9VSO-1 <SABM P/C> [04:47:46R]
1:Fm KA0MOS To ID Via KJ4BIZ,K9VSO <UI F/C Pid=F0 Len=75> [04:55:44R]
KA0MOS/VE1 NODE-ka0mos-9 BBS-ka0mos NETROM-ka0mos-7 chat-ka0mos-4 NS Canada
1:Fm KA0MOS To ID Via KJ4BIZ,K9VSO <UI F/C Pid=F0 Len=75> [05:05:44R]
KA0MOS/VE1 NODE-ka0mos-9 BBS-ka0mos NETROM-ka0mos-7 chat-ka0mos-4 NS Canada
1:Fm KA0MOS-7 To NODES <UI F/C Pid=CF Len=7> [05:08:25R]
BRGH20
1:Fm VE1XL-1 To K9VSO-7 <SABM P/C> [05:10:15R]
1:Fm VE1XL-1 To K9VSO-7 <RR F/R R2> [05:10:23R]

```

MyCall	DestCall	Status	Sent pkts	Sent bytes	Rcvd pkts	Rcvd bytes	Rcvd FC	CPS TX	CPS RX	Direction

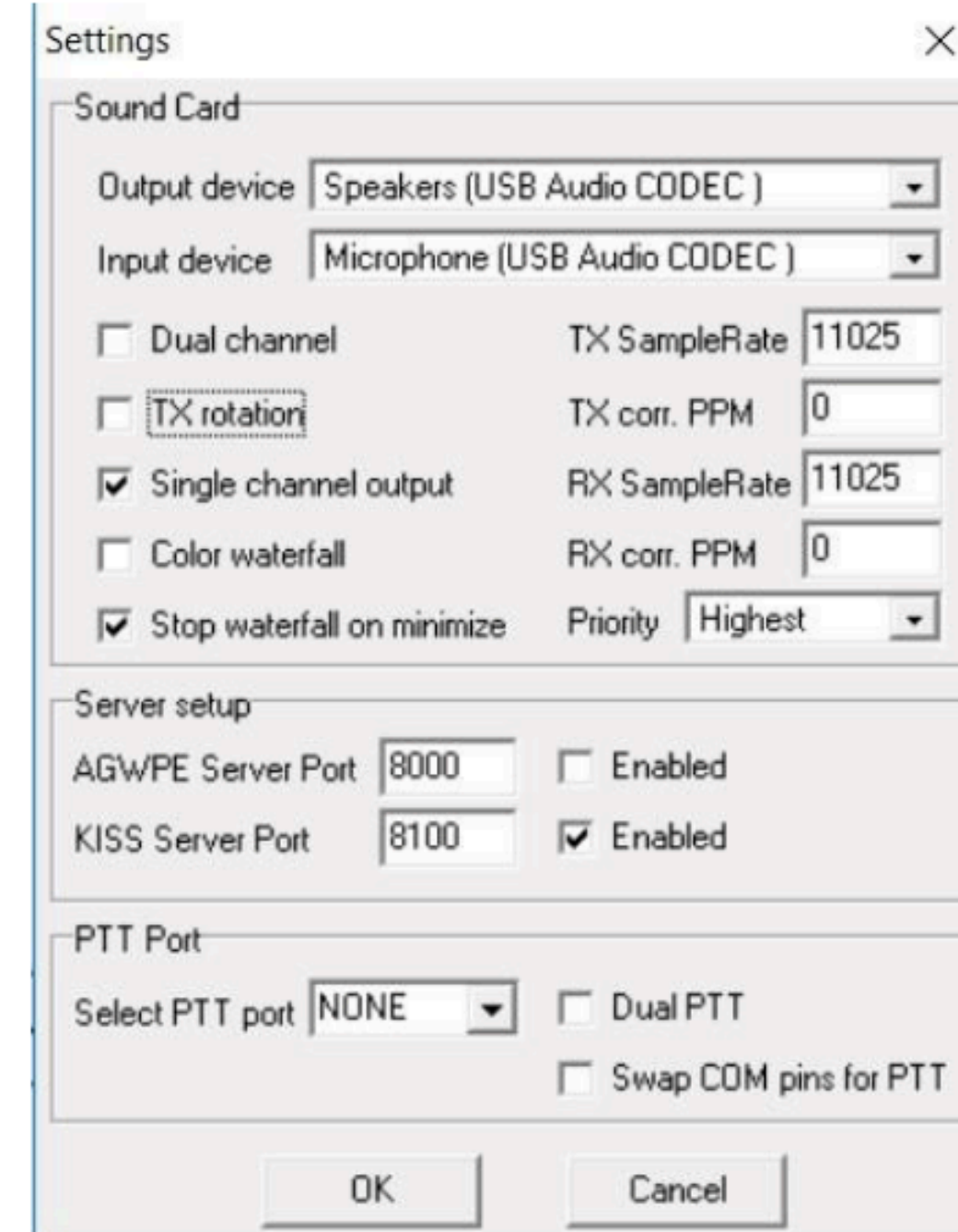
## Setting up Soundmodem Devices

Go to the soundmodem.exe file you extracted earlier. Double-click to run the program.



On the Soundmodem main panel, click **Settings** then **Devices**.

You will see this panel:



# RÉSEAU PACKET @ 147.435 MHZ INSTALLATION DE VE2RWQ



VE2UAL



**Réseau CanwarnQC  
tous les lundis de  
0h00 à 23h59**

**Nouveau! Vous pouvez maintenant envoyer vos messages sur HF en utilisant VE2RLP RMS (VARA). La station est située à St-Michel-des-Saints. Voici l'horaire des plages de transmission:**

Nom	Service	Emplacement	Fréquence
VE2RLP RMS	Winlink VARA HF	St-Michel- des-Saints	7.092.000 MHz 00h – 24h00 HAE 14.099.000 Mhz 00h – 24h00 HAE

# Winlink Canada WWC Wendnesday

VA3RIE, ROSEMARIE : L' EST CANADIEN

VA6RQ, BILL : OUEST CANADIEN

---

# Winlinkwednesday.net

winlinkwednesday.net

Home of the Original



```
Solar-Terrestrial Data
29 Mar 2026 1724 GMT
SFI:162 SN: 118
A-Index: 10
K-Index: 2
X-Ray: C2.1
304A: 123.8 @ SEM
Calculated Conditions
Band Day Night
80m-40m: Poor Good
30m-20m: Good Good
17m-15m: Good Good
12m-10m: Good Poor
Signal Noise: S1-S2
Click to Install Solar
Data On your Web Site
http://www.n0n0n.com
Copyright Paul L Herrman 2024
```

QRZ call sign lookup:

Winlink Wednesday  
Current P2P dial frequency:

**Off the Air**

[Winlink Wednesday Change Notices](#)

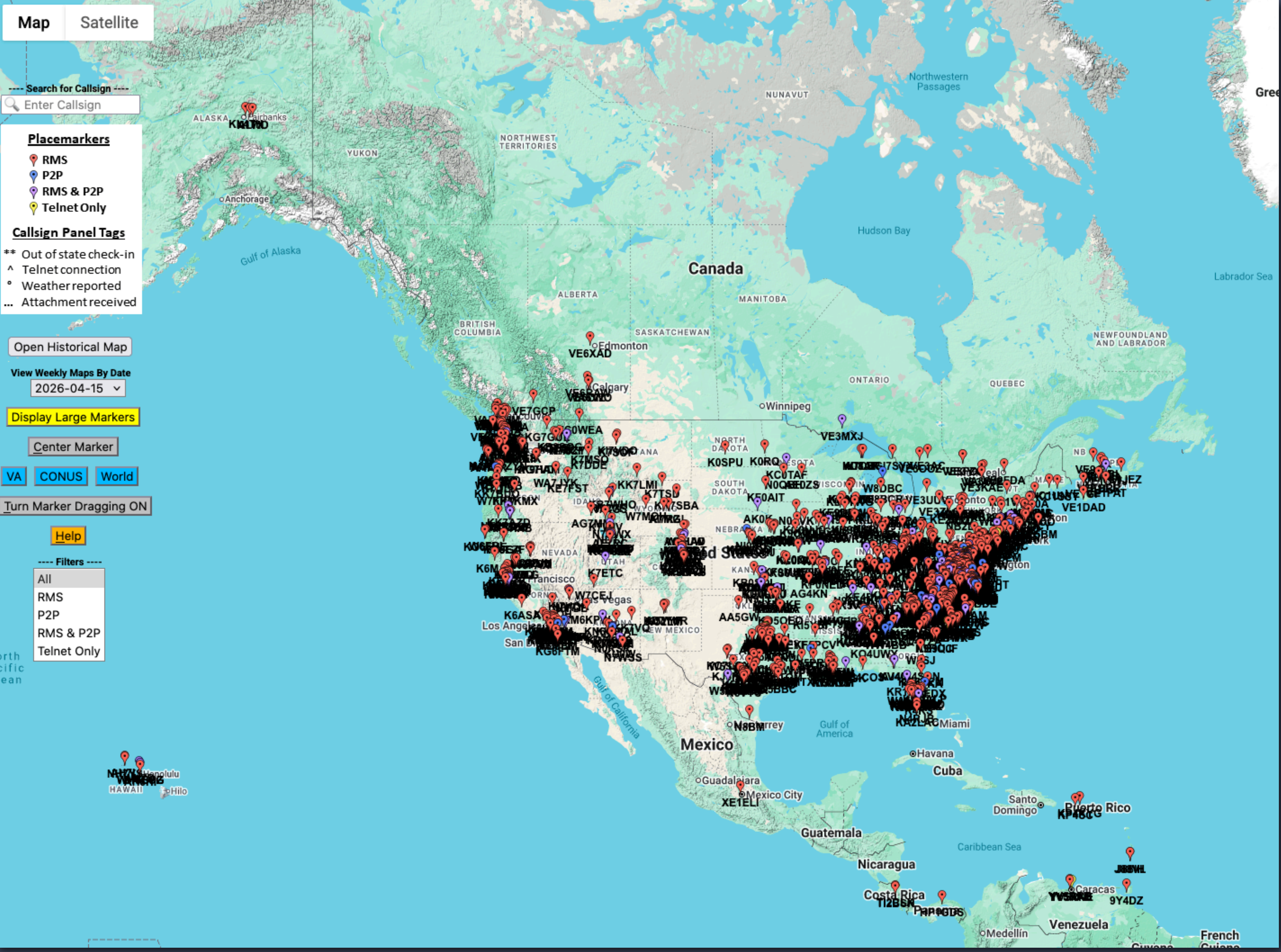
(updated 05/02/2024)

Current Week's  
[Net Reminder](#)

(updated for 04/01/2026)

## Winlink Wednesday:

<p><a href="#">Winlink Wednesday Current Week's Participant Map</a> (by KW4SHP - updated through 03/25/2026)</p>	<p><a href="#">Winlink Wednesday Current Week's Net Report and Roster (PDF)</a> (by KN4LQN - updated through 03/25/2026)</p>	<p><a href="#">All About Winlink Wednesday (PDF)</a> (updated 10/27/2021) <a href="#">ICS-213 Check-in Instructions (PDF)</a> Third Wednesdays (updated 01/22/2023)</p>
<p><a href="#">Winlink Wednesday Historical Stats Map</a> (by KW4SHP - updated through 03/25/2026)</p>	<p><a href="#">Winlink Wednesday Check-In History</a> (Century Club tracking) (by KN4LQN - updated through 03/25/2026)</p>	<p><a href="#">Winlink Wednesday Growth Chart</a> (updated through 03/25/2026)</p>
<p><a href="#">Winlink Wednesday Century Club Roster</a> (updated through 03/25/2026)</p>	<p><a href="#">Training Videos</a> (updated 05/10/2021)</p>	<p><a href="#">KW6GB's Winlink Blog</a> (updated 11/17/2021)</p>
<p><a href="#">Checking in with VarAC</a> (by N2NVY, added 11/25/2025)</p>	<p><a href="#">Virginia EmComm Facebook Group</a></p>	<p><a href="#">Winlink Wednesday mailing list Googlegroups</a></p>



Map Satellite

Search for Callsign  
Enter Callsign

- Placemarkers**
- RMS
  - P2P
  - RMS & P2P
  - Telnet Only

- Callsign Panel Tags**
- \*\* Out of state check-in
  - ^ Telnet connection
  - ° Weather reported
  - ... Attachment received

Open Historical Map

View Weekly Maps By Date  
2026-04-15

Display Large Markers

Center Marker

VA CONUS World

Turn Marker Dragging ON

Help


- Filters**
- All
  - RMS
  - P2P
  - RMS & P2P
  - Telnet Only

RÉFÉRENCE

# Wavetakers.com

Boite de reception (1 424 message)

wavetakers.com

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Support WaveTalkers: [Buy Me A Coffee!](#) 202603.20 16:26:07 UTC

## WaveTalkers LIVE: Episode 1

### Winlink Basics for EmComm: Getting Started

Live Streamed: November 14, 2021

 **WaveTalkers** **Episode 1**

 **WaveTalkers LIVE**  
**Winlink Basics for EmComm**  
Getting Started

[My Account](#) [Tools](#) [News](#) [Positions](#) [User Programs](#) [Book of Knowledge](#) [Download](#) [Support](#)

### Winlink Express

Winlink Express (formerly RMS Express) is the preferred Winlink radio email client because it supports all new system features, and it is the only client supporting the [Winlink Hybrid Network](#) for email delivery with or without the internet. Winlink Express is designed to be easily used by single users with a single Winlink account but it may also be used to simultaneously send and receive mail with one or two more tactical addresses or alternate Winlink accounts. It supports a wide selection of transceivers, TNCs and multimode controllers, sound card modes using the ARDOP, and VARA HF and EM virtual TNCs (ARDOP and VARA HF). Winlink Express is available for Windows, Linux, and Mac OS. For more information, visit [Winlink High Speed](#).

**KK6DA** **W0DHG** **NR6V** **W6AH**  
**David Ahrendts** **David Goldenberg** **Dan Tomlinson** **Chris Mattia**

1:18:16

73

VE2LPS Louis