Wednesday, May 7, 2025 5:17 PM

The following configuration settings are allowing the Any Tone D878-UVII and OpenSPOT 4 Pro to perform SMS Messaging as of 7 May 2025. After reviewing the outdated references for the last week, finally nailed the configuration that is allowing for pretty consistent SMS communications. Below are screenshots of exactly how I have this configured.

I experienced issues when appending unique SSID to the OpenSPOT DMR ID, for it would not allow Radio to receive digital traffic. When I adjusted the configuration, everything worked as expected.

1. Brandmeister Configuration. Enabled as Brand: Motorola.

	← → C 😁	brandmeist	er.network/?page=selfcare					en tr 🖸	🛃 🛞 Enter passphrase
	BrandMeist	er							V1JKU 🐹 EN 🕫 Setting
	🚳 User Dashboard		SelfCare Settings						User Dashboard 🗧 SelfCar
	👗 Last Heard (DMR)		▲ 3115900 (W1JKU)						
	🛔 Last Heard (TETRA)								
	Repeaters	7270	Brand	Motorola		~	Language	English	~
	Hotspots	20163	APRS Interval	60 sec		~	APRS Callsign	W1JKU-9	~
	💼 Terminals	205	APRS Icon	*	In Call GPS	Off	APRS Text / Talker Alias	D878 trying SMS	
2	Masters	47	Compact / CSBK data	(off	Text Capture Read this before	(off			
2.	∯ Alerts				enabling				
	SelfCare		AirSecurity / TOTP()	Off	Secure Local Pass()	Off			
	Information		Private Hotspot()	Off					
	Devices							Save	Restore defaults
	My Devices								
	Device Logs		Hotspot Security						
			Enter new Password						
				Save Pas	sword				

2. Configured OpenSpot4Pro to use same DMRID as Radio.

Previously I attempted to establish a unique DMR Suffix since I have multiple OpenSPOTS (OpenSPOT1 and OpenSPOT2). This prevented received of message from occurring consistently to the radio. After make the changes below, I was successful.

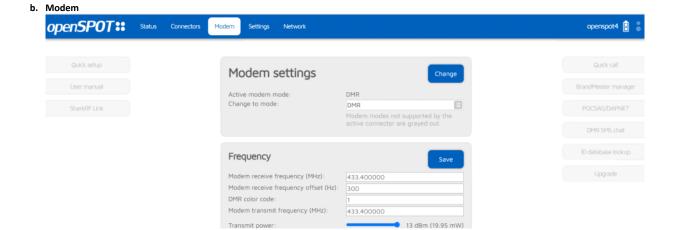
Be sure to use your own DMR ID and Callsign when configuring

a. Connectors

Quick setup	
User manual	

1odem Settings Networl	k
------------------------	---

tive connector: it connector:	Homebrew/MMDVM Homebrew/MMDVM
	(International Providence of the
	Switch to selected
General settings	Save
Change to Null connector after last	0
call (sec, 0 to disable): Change after last call from:	Modem O Modem or network
change arter last can nom.	Power down instead of changing to Null connector
DMR/Homebrew/MMDVM	Save
Modem receive frequency (MHz):	433.400000
Modem transmit frequency (MHz)	
Modem mode:	DMR
Protocol:	Homebrew O MMDVM
Server:	United States/3102
Server address:	74.91.114.19
Port (UDP):	62030
	Add server Remove
Callsign:	WIJKU
DMR ID:	3115900
URL:	https://sharkrf.com/
Server password: (<u>show</u>)	
	BM hotspot security settings
Backup server:	United States/3103
	74.91.118.251
Backup server address:	
Backup server address: Backup server port (UDP):	62030
Backup server port (UDP):	62030
Backup server port (UDP): Backup server password: (<u>show)</u> Backup server activate connect	62030
Backup server port (UDP): Backup server password: (<u>show</u>) Backup server activate connect timeout (sec): Auto connect to ID (O to disable):	62030 15
Backup server port (UDP): Backup server password: (<u>show</u>) Backup server activate connect timeout (sec):	62030 15 0 O Group call ® Private call
Backup server port (UDP): Backup server password: (<u>show</u>) Backup server activate connect timeout (sec): Auto connect to ID (O to disable):	62030 15 0 O Group call Private call D Unlink TG/ref. on auto connect
Backup server port (UDP): Backup server password: (<u>show</u>) Backup server activate connect timeout (sec): Auto connect to ID (0 to disable): Auto connect TDMA channel: Auto connect interval (sec): DMO mode TDMA channel:	62030 15 0 0 Group call • Private call Unlink TG/ref. on auto connect 0 0 0
Backup server port (UDP): Backup server password: (<u>show</u>) Backup server activate connect timeout (sec): Auto connect to ID (0 to disable): Auto connect TDMA channel: Auto connect interval (sec):	62030 15 0 0 Group call @ Private call Unlink TG/ref. on auto connect 0 0 0 4000
Backup server port (UDP): Backup server password: (<u>show</u>) Backup server activate connect timeout (sec): Auto connect to ID (0 to disable): Auto connect TDMA channel: Auto connect interval (sec): DMO mode TDMA channel:	62030 15 0 ○ Group call ● Private call □ Unlink TG/ref. on auto connect 0 0 4000 ● Group call ○ Private call ■ Unlink TG/ref. on cross mode DTMF
Backup server port (UDP): Backup server password: (<u>show</u>) Backup server activate connect timeout (sec): Auto connect to ID (0 to disable): Auto connect TDMA channel: Auto connect interval (sec): DMO mode TDMA channel:	62030 ■
Backup server port (UDP): Backup server password: (<u>show</u>) Backup server activate connect timeout (sec): Auto connect to ID (0 to disable): Auto connect TDMA channel: Auto connect interval (sec): DMO mode TDMA channel: Route cross mode calls to ID: Reroute DMR TG9 calls to ID (0 to	62030
Backup server port (UDP): Backup server password: (<u>show</u>) Backup server activate connect timeout (sec): Auto connect to ID (0 to disable): Auto connect TDMA channel: Auto connect interval (sec): DMO mode TDMA channel: Route cross mode calls to ID: Reroute DMR TG9 calls to ID (0 to disable):	62030
Backup server port (UDP): Backup server password: (<u>show</u>) Backup server activate connect timeout (sec): Auto connect to ID (0 to disable): Auto connect TDMA channel: Auto connect interval (sec): DMO mode TDMA channel: Route cross mode calls to ID: Reroute DMR TG9 calls to ID (0 to	62030



openSPOT::	Status Connectors Moder	n Settings Network		openspot4 🗾
Quick setup		Modem settings	Change	Quick call
User manual		Active modem mode:	DMR	BrandMeister manager
SharkRF Link		hange to mode:	DMR	POCSAG/DAPNET
			active connector are grayed out.	DMR SMS chat
	F	Frequency	Save	ID database lookup
	Ν	fodem receive frequency (MHz):	433.400000	Upgrade
	P	Nodem receive frequency offset (Hz):	300	
	D	MR color code:	1	
	-1	1odem transmit frequency (MHz):	433,400000	

13 dBm (19.95 mW)

C Enabled
Audible CW ID (enable modulation)
W1JKU
20
600
30

4FSK-RC (Raised Cosine)

6 (Low gain, high linearity)

648

8 Auto AGC

Reset modem config to defaults

-50 -80 D External VCO

Transmit power:

CW ID

ID to transmit: Speed (WPM): Interval (sec): TX delay (sec):

Modulation Modulation mode:

Inner deviation (Hz):

Other settings Call hang time (ms): BCLO level (dBm, 0 - off): Ignore RX after TX (ms): Sensitivity level:

Filter gain:

AGC low threshold (dBm): AGC high threshold (dBm):

c.	Configuration Profile

openSPOT:: Status Connectors Modern Settings Network

Quick setup

Change active profile	Change
Active profile slot:	1 (Brandmeister)
Change to profile slot:	Click here to select
To change profiles using your radio	
Slot 1 ID:	9001
Slot 2 ID:	9002
Slot 3 ID:	9003
Slot 4 ID: Slot 5 ID:	9004
Slot 6 ID:	9005 9006
Slot 7 ID:	9008
Slot 8 ID:	9008
Slot 9 ID:	9008
Slot 10 ID:	9009
Change profile on timeout	Save
Change after last call (sec, O to disable):	0
Change after last call from:	Modem O Modem or network
Change to profile slot:	Click here to select
Profile names	Save
	Brandmeister
Profile #1:	
Profile #1: Profile #2:	Brandmeister
Profile #1: Profile #2: Profile #3:	Brandmeister profile #2 profile #3
Profile #1: Profile #2: Profile #3: Profile #4:	Brandmeister profile #2 profile #3 profile #4
Profile #1: Profile #2: Profile #3: Profile #4: Profile #5:	Brandmeister profile #2 profile #3 profile #4 profile #5
Profile #1: Profile #2: Profile #3: Profile #4: Profile #5: Profile #6:	Brandmeister profile #2 profile #3 profile #4 profile #5 DMR-DSTAR
Profile #1: Profile #2: Profile #3: Profile #4: Profile #5: Profile #6: Profile #7:	Brandmeister profile #2 profile #3 profile #4 profile #5
Profile #1: Profile #2: Profile #4: Profile #5: Profile #6: Profile #7:	Brandmeister profile #2 profile #3 profile #4 profile #5 DMR-DSTAR
Profile #1: Profile #2: Profile #3: Profile #4: Profile #5: Profile #5: Profile #7: Profile #8:	Brandmeister profile #2 profile #3 profile #4 profile #5 DMR-DSTAR profile #7
Profile #1: Profile #2: Profile #3: Profile #4: Profile #5: Profile #6: Profile #8: Profile #9:	Brandmeister profile #2 profile #3 profile #4 profile #5 DMR-DSTAR profile #7 profile #8
Profile #1: Profile #2: Profile #3: Profile #4: Profile #5: Profile #6: Profile #8: Profile #9:	Brandmeister profile #2 profile #3 profile #4 profile #5 DMR-DSTAR profile #7 profile #8 profile #9
Profile #1: Profile #2: Profile #3: Profile #4: Profile #5: Profile #6: Profile #7: Profile #8: Profile #9: Profile #10:	Brandmeister profile #2 profile #3 profile #4 profile #5 DMR-DSTAR profile #7 profile #8 profile #9
Profile #1: Profile #2: Profile #3: Profile #5: Profile #6: Profile #6: Profile #8: Profile #9: Profile #10: Copy	Brandmeister profile #2 profile #3 profile #4 profile #5 DMR-05TAR profile #7 profile #8 profile #9 profile #10
Profile #1: Profile #2: Profile #3: Profile #5: Profile #5: Profile #6: Profile #8: Profile #9: Profile #10: Copy Source:	Brandmeister profile #2 profile #3 profile #4 profile #5 DMR-DSTAR profile #7 profile #8 profile #9 profile #10 Copy 1 (Brandmeister)
Profile names Profile #1: Profile #2: Profile #3: Profile #6: Profile #5: Profile #7: Profile #9: Profile #10:	Brandmeister profile #2 profile #4 profile #5 DMR-DSTAR profile #7 profile #7 profile #9 profile #10
Profile #1: Profile #2: Profile #3: Profile #5: Profile #6: Profile #6: Profile #8: Profile #9: Profile #10: Copy Source:	Brandmeister profile #2 profile #3 profile #4 profile #5 DMR-DSTAR profile #7 profile #8 profile #9 profile #10 Copy 1 (Brandmeister)
Profile #1: Profile #2: Profile #3: Profile #4: Profile #5: Profile #5: Profile #6: Profile #8: Profile #8: Profile #10: Copy Source: Destination: Export/Import file	Brandmeister profile #2 profile #3 profile #4 profile #5 DMR-DSTAR profile #7 profile #7 profile #8 profile #9 profile #10 Copy 1 (Brandmeister)
Profile #1: Profile #2: Profile #3: Profile #4: Profile #6: Profile #6: Profile #8: Profile #8: Profile #9: Profile #10: Copy Source: Destination:	Brandmeister profile #2 profile #3 profile #4 profile #5 DMR-DSTAR profile #7 profile #7 profile #7 profile #0 Copy 1 (Brandmeister) 1 (Brandmeister) Export all Export Import 1 (Brandmeister)
Profile #1: Profile #2: Profile #3: Profile #4: Profile #5: Profile #5: Profile #6: Profile #8: Profile #10: Copy Source: Destination: Export/Import file	Brandmeister profile #2 profile #3 profile #4 profile #5 DMR-DSTAR profile #7 profile #7 profile #8 profile #9 profile #10 Copy 1 (Brandmeister)

Openspot 2
Quick call
BrandMeister manager
POCSAG/DAPNET
DMR SMS chat
ID database lookup
Upgrade

CONSPOT:: Status Connecto	rs Modern Settings Network		openspot4 [
	Firmware upgrade	Save	
Quick setop		Upgrade to beta versions	Quick call
User manual	Auto upgrade at (hh-mm):	Automatic upgrade to latest version 04:00	BrandMesster man
SharkRF Link	Auto upgrade RX/TX delay (sec): Check interval (hour)	180	POCSAG/DAPNE
	CALCE HALL DE (1999)	0	DMR SMS chat
	Voice announcements	Save	ID database look
		Enabled Shortened profile announcement Shortened BrandMeister announcement Enable battery low announcement	Upgrade
	Server	spk.sharkrf.com	
	Server host:	spk.sharkrf.com	
	Server port (UDP)	65200	
	Net state announcement int. (sec):	30	
	Source ID: Profile query/change base ID:	9998	
	Connector query ID	9000	
	IP address query ID:	9997	
	Battery status query ID:	9996	
	Time query ID:	9995	
	Time announcement interval:	Disabled	
	Click <u>here</u> if you want to set up sendi network. QTH locator (<u>map</u>): Latitude (decimal degrees): Longitude (decimal degrees): Height (AGL, meters):	Fill with GeoIP Save ng the device location to the APRS EM735R95pn -33.7315 -34.4195 0	
	Height (ASL, meters) Description (city, country)	0 Atlanta, United Stat	
	occeptor (ety, contry)	Alianta, United Stat	
	DMR settings	Save	
	Color code (CC):	1	
	Echo ID:	9999	
	Preferred talkgroup list	BrandMeister O TGIF O AmComm None Use cross mode destination DMR ID	
	Cross mode destination DMR ID:	9	
	Default cross mode source DMR ID:	3115900 □ Allow only IDs as cross mode	
	Force source ID from modem (0 -	callsigns	
	disable): Force talker alias to network	Send no in-band data to network	
	Force takes ands to network.	Send no in-band data to modem	

d. Network Settings

penSPOT:: Status			
Quick setup	Network settings	Clear password Save	Quick call
	Country of operation:	United States	
User manual	Change web int. password: (show)		BrandMeister manage
	Hostname:	openspot4	
Shark98F Link	Dejitter queue length (ms):	500	POCSAG/DAPNET
	Power down if no WI-FI connected f (minutes, only if discharging, 0 to disable)	or: 0	DMR SMS chat
	Syslog server:		D database lookup
	Syslog port (UDP):	514	
		Send log to syslog server	Upgrade

a. _____ e. DMR SMS Chat

9
Network O Modern Private O Group CETSI O UDP O UDP/Chinese * Try all Send
Save
3115900
Handle messages to/from source
ID

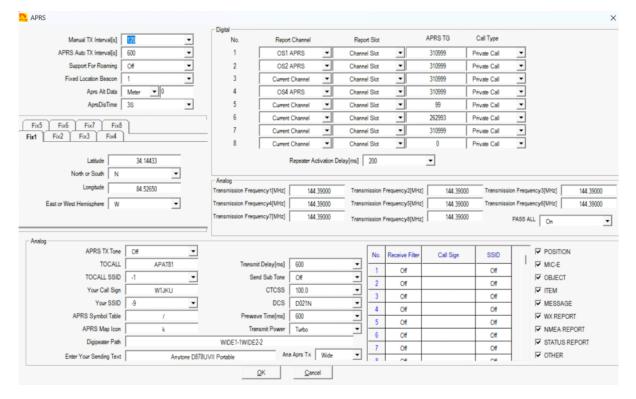
- 3. Radio
 - a. Device Info
 - i. Model: D878UVII
 - ii. Firmware Version: 3.07iii. Hardware Version 1.10(GD)

 - iv. Radio Data Version: 1.00
 - v. Pic Version V1.23
 - vi. Sct 3258 Version: V2.01.07BA
 - vii. BT Soft Version: ET12_AQQX_V10043 viii. APRS Bord Version: V200

b. Channel

Channel Name	OS4 WA4EO	C	
Receive Frequency	433.40000	 □ □ PTT Prohibit □ □ Talk	Around(Simplex) CAPRS RX
Transmit Frequency	433.40000		isable 🔽 Auto Scan 🔲 Ana Apr
Correct Frequency[Hz]	0	Digital	WA4EOC 3215969
Channel Type	D-Digital	Contact	
Transmit Power	Low	Radio ID	Rob - W1JKU
Band Width	12.5K	RX Color Code	1
TX Permit	Always	TX Color Code	1
Scan List	None	Slot	Slot1
APRS Report Type		Receive Group List	OS TG 9
	Digital	Digital Encryption	Off
Analog APRS PTT Mode	Of	Extend Encryption	AES
Digital APRS PTT Mode	Off	ARC4 Encryption Code	Off
Digital APRS Report Channel	4	AES Digital Encryption	Off
Exclude channel from roaming	off	Multiple Key	Of
DMR MODE	DMO/simplex	Random Key	Of .
Analog APRS Report Freq	1	Ψ	
		SMS Forbid	1
			Call Confirmation Ranging
		Slot Suit	SMS Confirmation
Analog CTCSS/DCS Decode	Of	-	
CTCSS/DCS Encode	Off	~	☐ Reverse
Squeich Mode	Carrier	×	2TONE Decode
Optional Signal	Off	-	Custom CTCSS
DTMF ID		R	StoneBot customize
	1	R5	ToneEot customize
2Tone ID		4	-
5Tone ID		-	
PTT ID	Off	*	

c. APRS



d. Optional Settings4

i. Work Mode

Power-on	Alert Tone	Display	GPS/Ranging	VFO Scan	Auto repeater	Record	Volume/Aud
Work Mode	Vax/BT	STE	FM	Power Save	Key Function	Other	Digital Func
Work Mode							
		Displa	y mode	Channel	•		
		/MR(A)	MEM	Ψ.			
	MEM Zone(A)			OS4 Favorites	-		
		VF	/MR(B)	MEM	Ŧ		
		Zone(B)	OS4 Favorites	•			
		Main Cha	nnel Set	A	•		
		Sub-Chann	ri Mode	Of	•		
		choose working	g mode	amateur mode	•		

ii. STE

Power-on Aler	t Tone Display	GPS/Ranging	VFO Scan	Auto repeater	Record	Volume/Au
Work Mode Vox/		FM	Power Save	Key Function	Other	Digital Func
STE						
0.2	STE Type O	FCTCSS	Off	-		
	STE When	No Signal	Off	•		
		Ste Time	250MS	 Recommend set 	tting is 250ms.	

iii. Key Function

CC-ARES Page 7

🔼 Optional Setting
 Alet Tone
 Display
 GPS:Ranging
 VFO Scan
 Auto repeater
 Record
 Volume/Audit

 Work Mode
 VolvrBT
 STE
 FM
 Poseer Save
 [Key Functione]
 Other
 Diptel Function
 Key Function Key Lock PF1 Short Key • Manual Hat Key 1 Hat Key 2 PF2 Short Key . . . PF3 Short Key P1 Short Key Digital Monitor Scan P2 Short Key APRS Send PF1 Long Key SMS PF2 Long Key VFO Scan LastCall Reply PF3 Long Key . P1 Long Key Sub CH Switch P2 Long Key Ana Aprs Info Long Key Time[s] Knob Lock Of Keyboard Look Of Side Key Look Of • Forced Lock Key Of Gancel QK

lv. Other

Power-on Alert Tone	Display	GPS/Ranging	VFO Scan	Auto repeater	Record	1	Volume/Aud
Work Mode Vox/BT	STE	FM	Power Save	Key Function	Other	10	ligital Func
Other							
Address Book Is Sent With Its Own Code	Of •		•	TOT Predict			•
TOT		Of	•	TxPow	On	On 💌	
Language	E	nglish	•				
Frequency Step		2.5K	•				
SQL Level(A)		1	•				
SQL Level(B)			•				
TBST	1	000Hz	•				
Analog Call Hold Time[s]			•				
call channel is maintained			•				
Priority Zone A	OS4	Favorites	-				
Priority Zone B	OS4	Favorites	•				
Mute timing	2	minute	•				
Encryption Type	c	ommon	-				

v. Power On

Vox/BT	STE	FM	Power Save	1 1	ey Function	Other	Digital Fur
					2.5	1	
lert Tone	Display	GPS/Ranging	VFO Scan	Auto	repeater	Record	Volume/Audio
	Power-on In	terface	Custom Char	•			
	Power-on 1	Display W 1 J	KURO	в			
		CHE	ROKEE	A R	ES		
	Power-on Pa	seword	Of	-			
Po		Conserved	<u>v</u> *				
	Default Startup C	hannel	On	-			
	Startup	Zone A	OS4 Favorites	•			
	Startup Chi	annel A	OS4 WA4EOC	•			
	Startup	Zone B	OS4 Favorites	•			
	Startup Chi	annel B	OS4 WA4EOC				
	Startup G	PS test	Of	•			
		Reset	On		ALC: NOT ALC: N	ow MCU Reboot	
		Power-on In Power-on Pa Power-on Passaon Default Startup Startup Startup Startup Chu Startup Chu	Power-on Interface Power-on Display W 1 J C H E Power-on Password Power-on Password Char Default Startup Channel Startup Channel A Startup Channel A Startup Channel A Startup Channel B	Power-on Interface Power-on Interface Power-on Display WIJJKURRO CHERON Power-on Password Of	Power-on Interface Power-on Display Default Storup Channel Default Storup Channel Startup Chan	Power-on Interface Power-on Display V T J K U R O B C H E R O K E E A R E S Power-on Password O F Power-on Password O F Power-on Password O F Startip Zane A OS4 Favorites Startip Zane A OS4 Favorites Startip Zane B OS4 WA4EOC	Power-on Interface Power-on Display U T U T U T U T U T U T U T U T U T U

vi. Alert Tone

Work Mode	Vox/BT	STE	FM	Power Save	Key	Function	Other	Digital Fu
Alert Tone1	1	1	1					
Power-on	Alert Tone	Display	GPS/Ranging	VFO Scan	Auto repe	sater R	lecord V	olume/Audio
Alert Tone								
	SMS Alert	Ring	•	plug-in recording tone			Off	*
Call Alert		Ring	•	Idle Channel Tone			-	
Digi Call ResetTone		Of	•	Frequency[Hz]		Period[10ms]	Play	
	Talk Permit		•	First	Tone	2000	100	- C - C
Key Tone		O4	•	Second 1	Tone	0	100	2
Digi Idle Channel Tone		Of	•	Third 1	Tone	2000	100	-
	Startup Sound		•	Fourth 1	Tone	0	100	
Tone/Key Sound Adjustable		Adjustable	•	Fith Tone		2000	100	
Ana Ide C	hannel Tone	Off	•					
Call Permit Tone				Call Reset Tone	5	requency[Hz]	Period[10ms]	Play
Call Fernin, rune	Frequency	Hz] Period(10m	s] Play	Fest		3000	100	-
First To		10		Second 1		0	100	-
Second To	1999	10		Third 1		3000		-2
Third To	1040	10	10		0	100	2	
Fourth To	1000	10	-	Fib 1		3000	100	-
Fith T	1319	0	-			300	1 100	

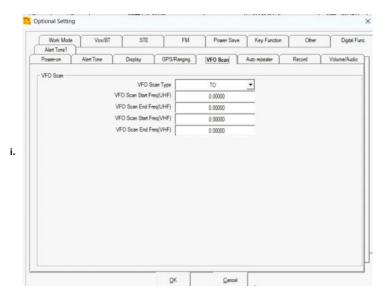
vii. Display

Work Mode Vox/BT	STE	FM	Power Save	Key Function	Other	Digital
Power-on Alert Tone	Display	GPS/Ranging	VFO Scan	Auto repeater	Record	Volume/Aud
Display						
Brightness	5 💌		A Char	nnel Name Color	Green	
Auto Backlight Duration	Always 🔹		Receive Backlight Delay[s]		Always	
Backlight Delay Of TX[s]	Of •		B Channel Name Color		Green	
Menu Exit Time[s]	60 -		Zone Name Colour A		Turquoise	
Time Display	On 💌		Zone Name Colour B		Turquoise	
Last Caller	Show E	Soth 💌	Display Channel Type		On	
Call Display Mode	Tum of Talk	er Alias 💌	Display Time Slot		On	
Call Sign Display Color	Orang	• •	Display Color Code		On	2
Call End Prompt Box	Of	•	Date Display Format		yyyy/m/d	
Display Channel Number	Actual Channe	el Number 💌		Volume Bar	Of	
Display Current Contact	On	•				
Standby Char Color	White	•				
Standby BK Picture	Custor	n1 💌				
Show Last Call On Launch	Of	•				
Separate display	Of	•				
CH Switching Keeps Last Caller	Of	•				

viii. GPS/Ranging

	Alert Tone	Display GP	PS/Ranging	VFO Scan	Auto repeater	Record	Volume/Audio
	Alert Tone	Display	PS/Ranging	VFO Scan	Auto repeater	Record	Volume/Audio
GPS/Ranging							
		GP	s	On	•		
		Get GPS Positioni	ing	On	•		
		Time Zo	ne	UTC-04:00	•		
		Ranging Interval	[6]	5	•		
		Distance U	Init	Inch System	•		
		GPS Template Information	ion	Off	•		
		Gps Mo	de	GPS	•		
		GPS Roami	ng	Off	•		
		Satellite Locati	ion	FIX-1	•		
		Sate TX Pow	ver	Low	•		
		Sate ANA S	Sql	0	• •		
		Sate Aos Lin	mit	0	•		

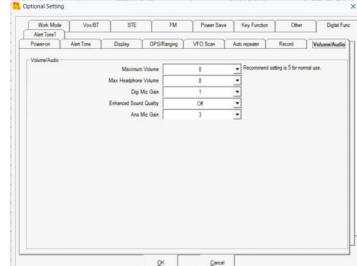
ix. VFO Scan



x. Auto repeater

Work Mode Vox/BT		STE	FM	FM Power Save Key Fun		Other	Digital
Alert Tone1		·	·				
Power-on Al	ert Tone	Display	GPS/Ranging	VFO Scan	Auto repeater	Record V	/olume/Aud
Auto repeater							
Auto Repeater A		Off	•	Auto Roaming at Fixed Time[m]		1	•
Auto Repeater B		Off	•	Roaming Effect Wait Time[s]		None	•
Auto Repeater1(UHF)		Of	•	Roaming Zone		ROAM-DMR-LOCA	L 🔻
Auto Repeat	ter1(VHF)	Of	-				
Auto Repeat	er2(UHF)	Off	•				
Auto Repeater2(VHF)		Of 🔹		Min Freq Of Auto		136.00000	
				Max Freq Of Auto	Repeater1(VHF)	174.00000	
				Min Freq Of Auto	Repeater1(UHF)	400.00000	
				Max Freq Of Auto	Repeater1(UHF)	470.00000	
Repea	ter Check	On	•				
Repeater Check	Interval[s]	20	-	Min Freq Of Auto		146.00000	
Repeater Check Reco	nnections	3 -		Max Freq Of Auto Repeater2(VHF)		164.00000	
Repeater Out of Rar	nge Notify	0f •		Min Freq Of Auto Repeater2(UHF)		410.00000	
Out of Range No	(fv(times)	3 -		Max Freq Of Auto	Repeater2(UHF)	460.00000	
	Roaming	Off	•				
Auto Roaming star	t condition	Out Of Range	•				

xi. Volume/Audio



- 4. Enabled BrandMeister Special Configuration to support Any Tone requirements by sending the following commands to Private **262995**:
 - i. CONFIG ON
 - ii. CONFIG DELAY 7
 - iii. CONFIG SHORT
 - iv. CONFIG (to retrieve Configuration and confirm if active)
- 5. Now able to send weather requests to BrandMeister **Private 262993** and receive response directly on the radio. **Example Message**:
 - i. wx atlanta, us
 - ii. wx gps

 $\ensuremath{\mathsf{Issue:}}$ Currently cannot send SMS Message with SMS Confirmation enabled. I will need to research this a bit more...