



ToooAir

Application Guide

Tooo Air Wide Area Smartphone App

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TooAir PTT Application Guide

TooAir Push to Talk application guide is an in-depth guide to the user control and settings definitions of the application. The application is a powerful tool that can be used on both Android and iOS phones. This application connects a smartphone to the TooAir PTT broadcast system and offers a light weight mobile visual dispatch solution.

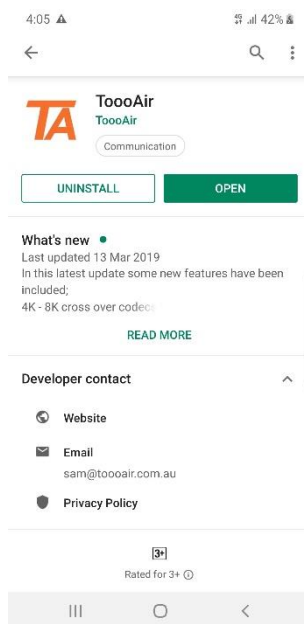
Note:

Some of the features may be different depending on version installed, smartphone device and the access permissions granted to the user. This guide is current with version 8.9.7.27.

Installation

You can install the TooAir either via the Google Play Store, Apple Store or our Website.

Google Play Store



Open Google Play Store or Apple Store and search TooAir, tap on TooAir and tap Install. Once the install has finished open the app and grant the requested permissions. Please note if you do not grant all permissions some functionality of the app may not operate as intended.

TooAir Website

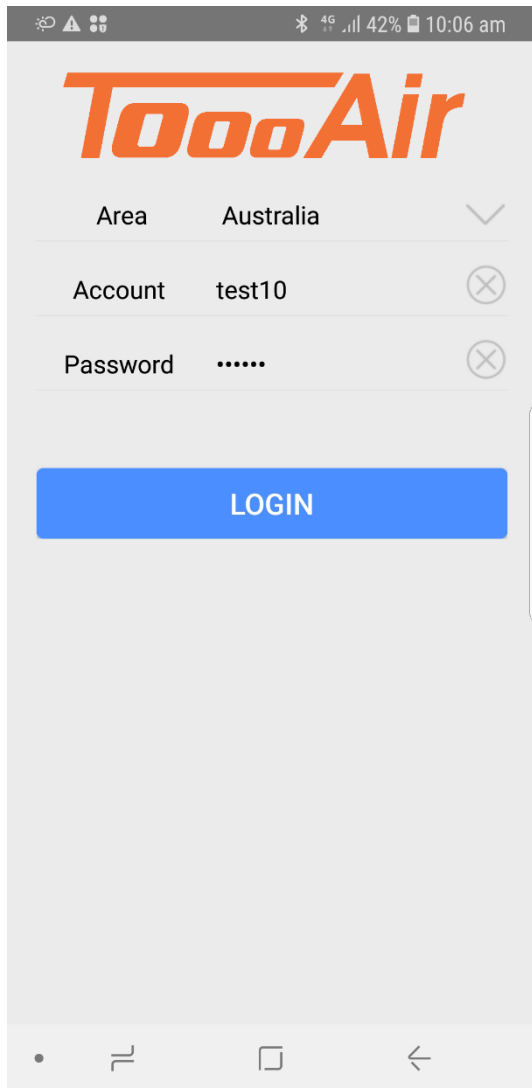
If you would like to access the app from our website navigate to our resources page: <https://www.tooair.com.au/Resources.aspx>
Tap on TooAir PTT Android APK to begin the download. Once downloaded tap to install the APK. You may be prompted to enable "install from untrusted APKs" enable this setting and tap to install the APK again. Once installed open the app and grant the permissions requested. Please note if you do not grant all permissions some functionality of the app may not operate as intended.

Get the App



TooAir PTT Android APK

Getting Started



Logging In

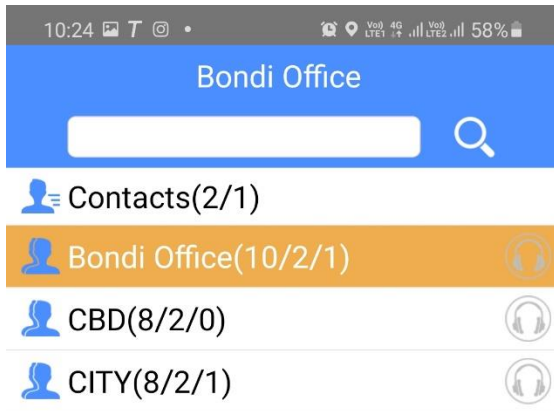
First launch your newly installed ToooAir app. Enter in your account and password and ensure the Area is set to Australia. If you do not have this information contact your local dealer.

Area: Australia

Account: *Enter Account*

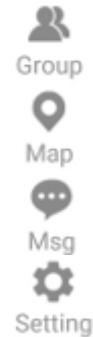
Password: *Enter Password*

Navigating The App



App Interface

TooAir PTT application interface is broken up into four tabs;



You can select a different tab by tapping the icons.

PTT Button



Tap and holding down the PTT button, will commence the apps transmission. You will be prompted by a “My Turn to Speak” message.

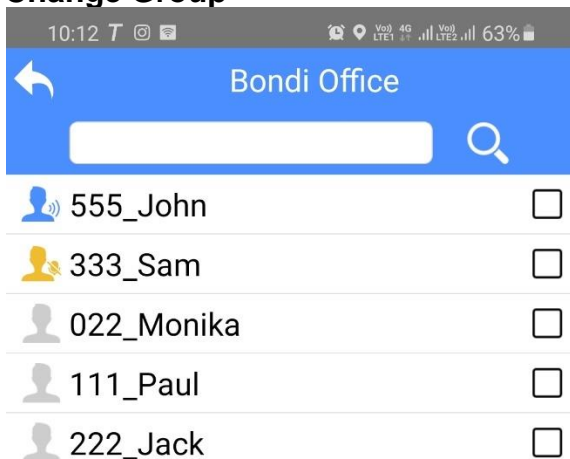
SOS Button



Tap and hold the SOS button for 3 seconds to trigger an SOS alert to all other users on your fleet.




Change Group

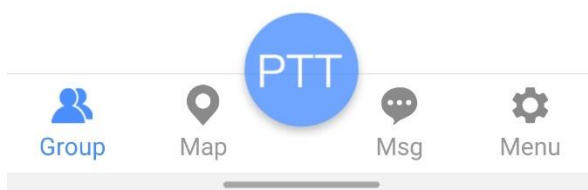
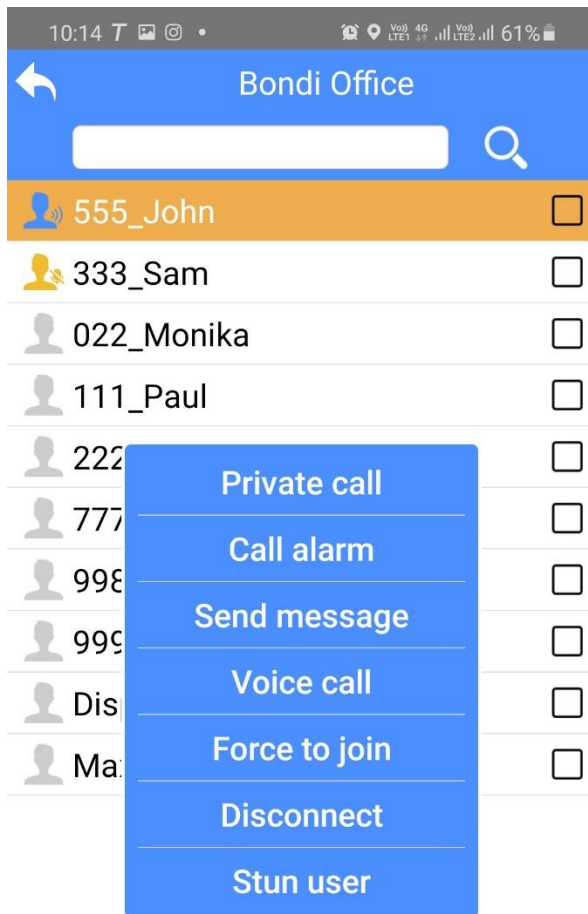


Enter into a different group by tapping on the group you would like to enter, once tapped a voice over will speak stating the group you are entering.

You can leave a group by tapping the back

arrow  and then tapping on a different group.

User Interaction



Stun User

Tap Stun User to permanently disable the users' account. This will prevent the user from connecting into the TooAir system. Please contact TooAir to un-stun a user.

Individual / Group Calls

Once you've entered a group, the user display list is viewable. From this list you can create individual or group temporary calls and access the list of user features; send messages, voice call, force to join and stun user.

Individual Call

Find a desired user, tap and hold on the user until the user interface appears. Select Private Call to start the individual call. Tap the back arrow to exit the individual call.

Group Call

For a temporary multi-call tap the tick boxes next to desired users, once all users are selected press the PTT button to begin the temporary group call. Tap the back arrow to exit the multi-call. Note this method can also be used for individual calls by only selecting 1 user.

Call Alarm

Tap Call Alarm to send the user a call back request message.

Send Message

Tap Send Message to send the desired user a message, once tapped the app interface will change to the Msg tab.

Voice Call

Tap Voice Call to begin a full duplex voice call with the user. Note the voice call no longer uses PTT and is only app compatible.

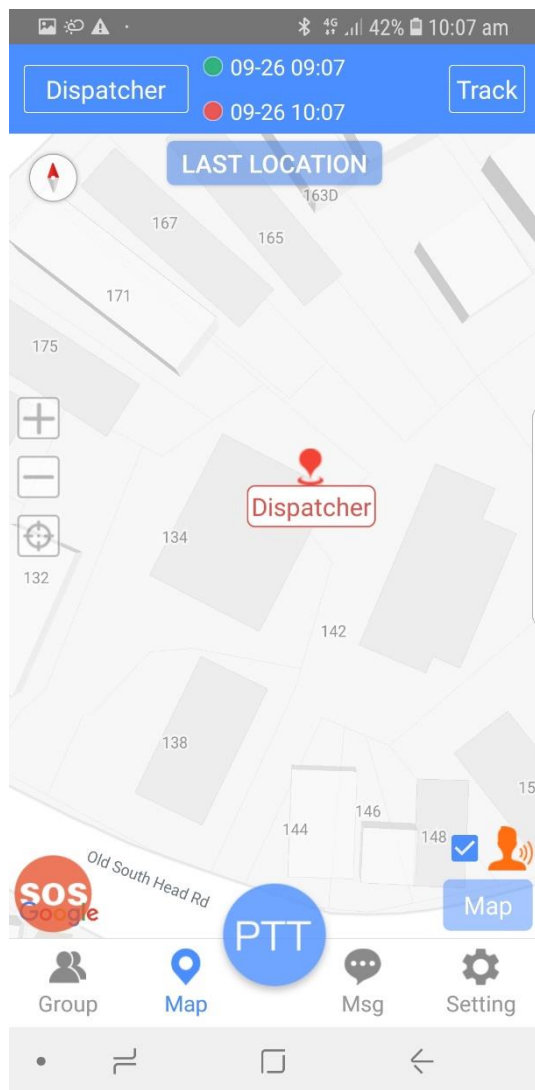
Force To Join

Tap Force to Join to force desired user to join current group.

Disconnect

Tap Disconnect to force desired user to leave current group.

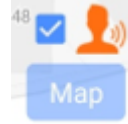
Map Interaction



Map Tab

Tap the Map tab, to access the map interface, from this display you can locate your users and view track logs.

Latched Calling Position



Enabling latched calling position allows the map to re-centre to a transmitting user.

Last & Real Time Location

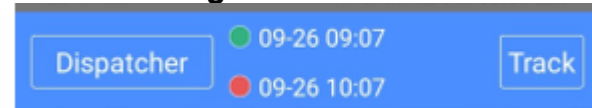
This feature toggles which users are displayed on the map.

Last location is the last known location a GPS fixed position was transmitted by a user and will display offline users on the map.

Online Location: will filter the users display to online users only.

Real time location will only show online users that currently have a GPS fixed position.

User Tracklogs



The map display tab offers the ability to view track logs of users, to view a track log;

1. Select a user from the drop-down list (Tap the top left button)
2. Select a date and time, start being the green dot and red being the end date.
Note. you can only choose a date and time with in a 24-hour interval.
3. Tap Track

Messages



Message Tab

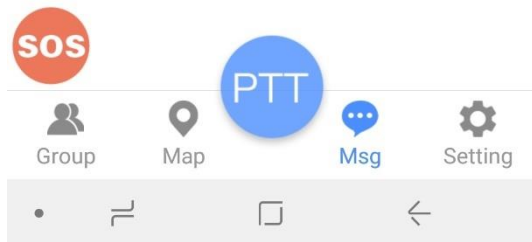
In this interface tab you will see the message display this will display all the messages that you have received or sent. You can tap into a message to send more messages.



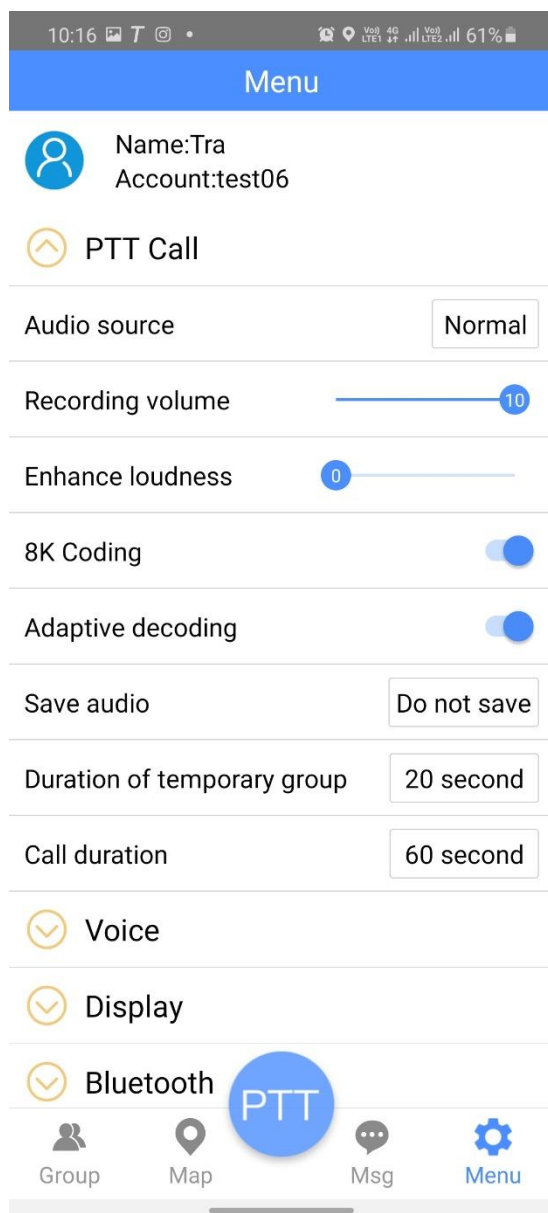
Tap the back arrow to exit out of an individual message.

Clear

Enter the desired message you wish to clear and tap the Clear button (Located top right), you will be prompted with a clear message tap OK.



Settings Explained



PTT Call

App has a powerful feature set that can be customized to your personal preference.

Audio Source

The audio source can be adjusted if there is too much ambient noise being received from transmissions. Tap Normal and tap Denoise to reduce ambient background noise.

Recording Volume

The recording volume for saved audio can be adjusted tap the slider to adjust the volume level for recorded audio.

Enhance Loudness

The Speaker gain can be increased, tap the slider to adjust the speaker gain and increase the output volume.

8K Coding

Increases the quality of voice, only compatible with 4G radios and other devices that are 8k compatible.

Adaptive Decoding

The application can automatically decode 8k voice to 4k allowing for cross codec voice compatibility. Please note only app compatible.

Save Audio

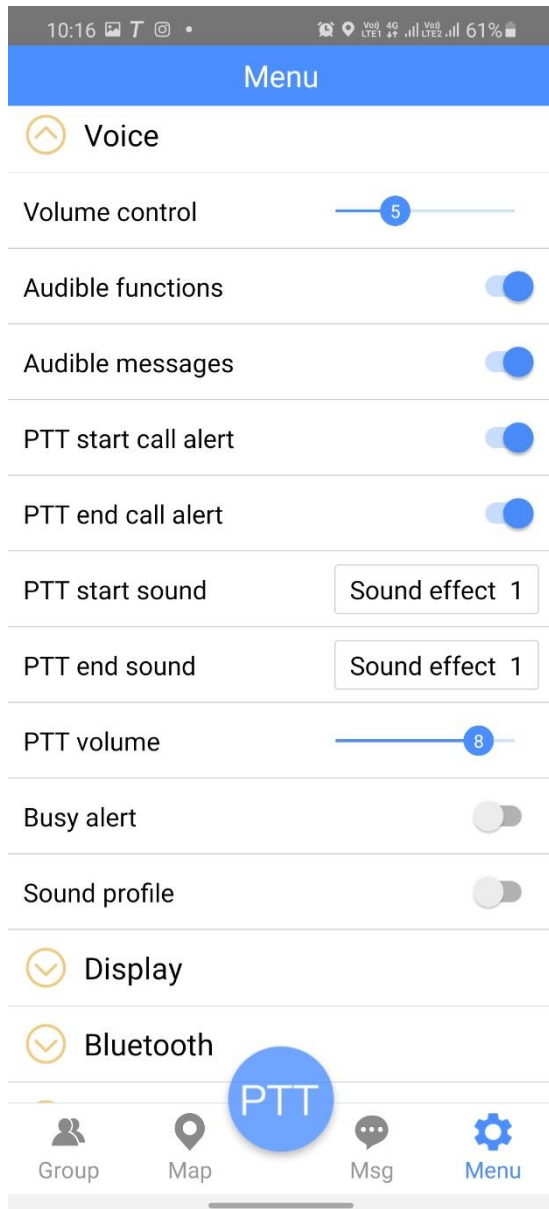
All the transmissions that are broadcasted or received via the app can be saved to the device, tap and select Local File to save voice recordings to the device.

Duration of Temporary Group

Set the duration of the time out timer if receive caller does not PTT, the call will be terminated.

Call Duration

Set the duration of the time out timer for how long the user can press and hold the PTT.



Voice

Volume Control

The volume for audio output can be adjusted tap the slider to adjust the volume level.

Audible Functions

Toggle on/off audible voice overs for user interaction.

Audible Messages

Toggle on/off audible voice overs for messages received.

PTT Start Call Alert

Toggle on/off start call beep.

PTT End Call alert

Toggle on/off end call beep.

PTT Start Sound

Tap and select a sound for PTT Start Call Alert.

PTT End Sound

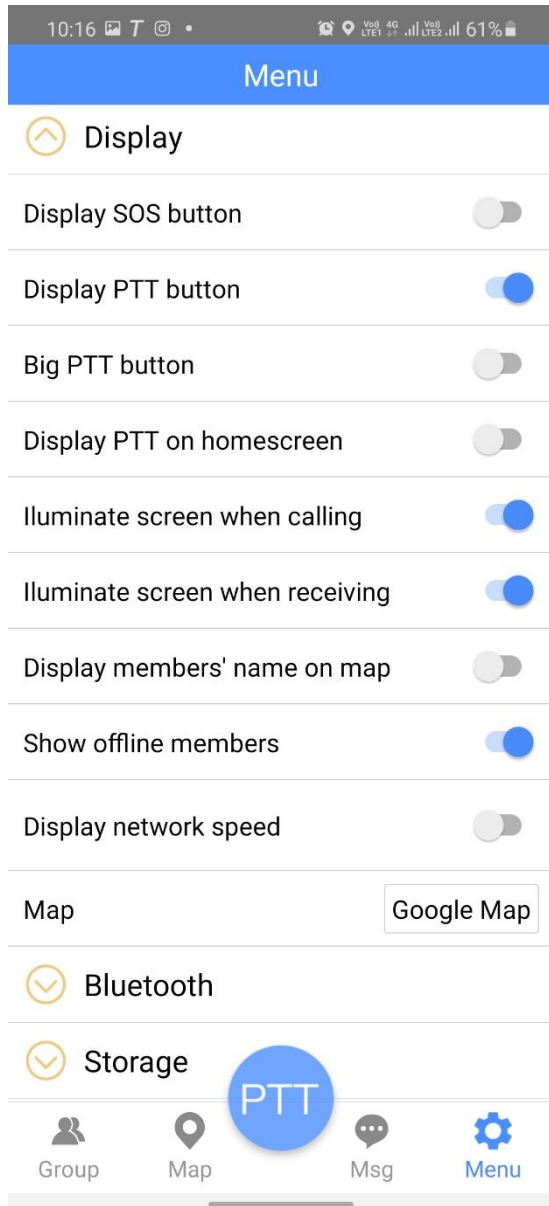
Tap and select a sound for PTT End Call Alert.

Busy Alert

Toggle on/off audible alert prompt if RX. is busy.

Sound Profile

Toggle on/off audio output adjust display, tap to change audio from Speaker / Headset / Mute.



Display

Display SOS Button

Toggle on/off SOS button, once displayed press and hold 3 seconds for SOS duress alert prompt.

Display PTT Button

Toggle on/off PTT button, once displayed tap and hold for voice transmission.

Big PTT Button

Toggle on/off from standard sized PTT button to large PTT button for ease of use for larger fingers.

Display PTT on Homescreen

Toggle on/off the PTT Button to display over other applications outside of the TooAir application.

Illuminate Screen When Calling

Toggle on/off to awaken screen when TX. Requires Bluetooth RSM or dedicated PTT buttons.

Illuminate Screen When Receiving

Toggle on/off to awaken screen when RX.

Display Member's Name On The Map

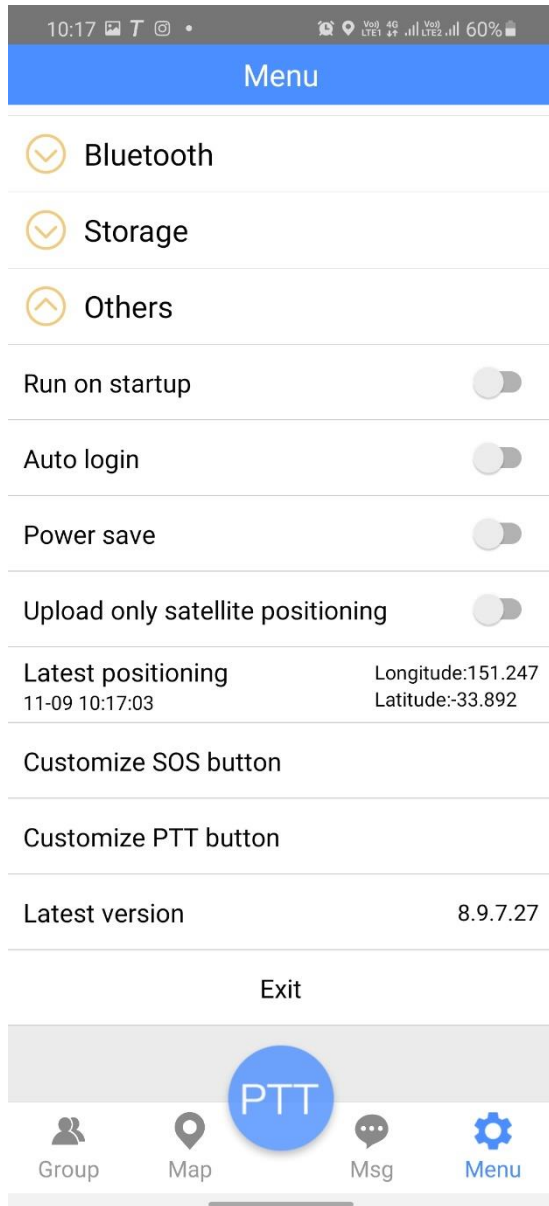
Toggle on/off to view users name on the Map tab.

Show Offline Members

Toggle on/off to view offline users on the Map tab.

Display Network Speed

Toggle on/off to view the data transfer rate of the TooAir app.



Exit

You can exit the app anytime by navigating to Settings and scrolling down to **Exit**. You will be prompted with a message Exit or Logout, tap Exit.

Others

Run On Start-up

Toggle on/off to launch application on device start-up.

Auto Login

Toggle on/off to automatically sign the user in once the application is launched.

Power Save

Toggle on/off to reduce service polling rates to conserve battery power, please note enabling may reduce overall application performance.

Upload Only Satellite Positioning

Toggle on/off to only poll GPS fixed positions to TooAir servers. This feature toggled off will poll Cellular and Wi-Fi fixed positions to the TooAir servers.

Customize SOS Button

Tap to begin setting a button to SOS, after pressing a button. The button will be set to the SOS button. Press and hold the new button for 3 seconds to trigger an SOS.

Customize PTT Button

Tap to begin setting a button to PTT, after pressing a button. The button will be set to the PTT button. Press and holding the new PTT button will begin TX.

