

CHIRP - Bug # 2479

Status:	Closed	Priority:	Normal
Author:	Tom Moder	Category:	
Created:	03/31/2015	Assignee:	
Updated:	07/17/2020	Due date:	
Chirp Version:	daily		
Model affected:	Baofeng UV-5R		
Platform:	All		
Subject:	Unable to Disable Transmit to Create Receive-only Channels		
Description	<p>When any channels are programmed with ("Duplex" set to <OFF>) or ("Duplex" set to <SPLIT> with offset programmed to 0.0) and PTT is pressed, radio gives all indications of continuously transmitting (display changes color, TX light changes color) even when PTT is released, until radio is turned off. While in locked up state, all keypad and side button presses create audible tones, but otherwise do not appear to work. I am unable to determine if the radio is actually transmitting or just giving appearance of doing so while in this state.</p>		

History

#1 - 04/14/2015 08:55 am - Bryan Rieck

I have the same issue with my UV5R, but I randomly ran across some additional info that may be useful in tracing this issue.

I can completely disable TX on VHF and UHF via the checkboxes in Settings->Other Settings -- that operates as expected, with either one or both disabled.

If TX on UHF is disabled but TX on VHF enabled, then the per-channel Duplex=OFF setting works as expected on VHF channels. In this case, all UHF channels are also disabled. If TX on UHF is enabled, the per-channel Duplex=OFF setting locks up the radio as Tom described originally, whether it's in the VHF or UHF band.

#2 - 04/15/2015 05:17 am - Jim Unroe

- Status changed from New to Feedback

Tom,

Have you uploaded a CHIRP Radio Image (*.img) file that was saved from another radio into your radio?

Bryan,

Unless Baofeng has recently implemented this feature, the VHF TX Enabled and UHF TX Enabled tick boxes do nothing just like their counterparts on the OEM software. What is the "real" firmware version of the radio that this happens to.

Jim KC9HI

#3 - 04/15/2015 07:30 pm - Tom Moder

I have not uploaded an image from another radio as I only own this one radio. The firmware version in my radio is N5R2401. I experimented with the TX disable settings that Bryan mentioned above and am seeing the same behavior. I am not familiar with the OEM software so I don't know how the

behavior is different for those settings.

Tom

#4 - 04/16/2015 10:42 am - Bryan Rieck

Jim Unroe wrote:

Bryan,

Unless Baofeng has recently implemented this feature, the VHF TX Enabled and UHF TX Enabled tick boxes do nothing just like their counterparts on the OEM software. What is the "real" firmware version of the radio that this happens to.

Jim KC9HI

Those tick boxes definitely do work on my unit. Firmware on-screen is BFB297, Firmware Message 1 in software is N5R2401

#5 - 04/26/2020 11:08 pm - Bernhard Hailer

- *Target version set to chirp-daily*
- *Model affected changed from UV5R to Baofeng UV-5R*
- *Platform changed from Windows to All*

Have you tried with a recent version since you submitted this?

#6 - 07/17/2020 04:43 pm - Bernhard Hailer

- *Status changed from Feedback to Closed*

Closed based on Jim's and Bryan' statements. This is firmware dependent.