

CHIRP - Bug # 5953

Status:	Closed	Priority:	Normal
Author:	bruce blosser	Category:	
Created:	07/16/2018	Assignee:	
Updated:	09/12/2020	Due date:	
Chirp Version:	daily		
Model affected:	Baofeng UV-5R		
Platform:	Windows		
Subject:	Chirp Expands vhf and uhf transmit frequencies		
Description			
<p>Don't know if this is a bug, or just an intentional design feature, but after doing a Download from Radio, in Chirp, if i click on the Settings Tab, on the left, for my Baofeng UV-5R, and then click on other settings, about half way down, I can change the upper and lower limits of both the VHF and UHF frequencies that the radio can receive and transmit on!</p> <p>However, after expanding the upper limit of the VHF frequencies to the 220MHz region, and clicking the VHF TX Enabled box, i can not enter a 223 MHz frequency into one of the radios channels! It brings up a little caution flag, and says that that frequency is out of range! However, if i go through the laborious process of entering all the information into the radio manually, the channel is created, the radio does transmit, with the correct offset, correct tones, etc., etc.</p> <p>So I can now use the radio on the 220MHz frequency range, the thing does transmit and receive on these frequencies, but i can not use CHIRP to create a channel to store one of the 220MHz repeaters!</p> <p>Am i going to have to manually enter the information for each 220MHz repeater, into each channel on the radio, or can CHIRP be altered to allow this to work?</p> <p>Thanks bruce blosser AI6XK 707-357-3768 bruce2@mcn.org</p>			

History

#1 - 07/18/2018 07:09 am - Jim Unroe

- Status changed from New to Feedback

Expanding the band limits only affects the range of frequencies that can be entered into the VFO.

Jim KC9HI

#2 - 07/18/2018 07:20 am - Jim Unroe

Unless you have a UV-5R that came from the factory supporting the VHF and the 220 MHz band, your UV-5R won't operate in the 220 MHz band even though you can successfully enter those frequencies into the VFO. I have programmed frequencies into my UV-5R from 1.000000 MHz to 999.997500 MHz but it is only as a conversation starter. These radios won't operate much out of the factory band limits (which is currently 130.0000-180.9975 MHz and 400.0000-520.9975 MHz). If you want 220 MHz operation you need to look at something like the BaofengTech BTech UV-5X3 tri-band radio.

Jim KC9HI

#3 - 05/09/2020 10:50 pm - Bernhard Hailer

- *Target version set to chirp-daily*

- *Model affected changed from (All models) to Baofeng UV-5R*

Bruce, I assume you found that the radio doesn't really do a good job on 223 MHz, right? Can we close this ticket?

#4 - 09/12/2020 08:24 pm - Bernhard Hailer

- *Status changed from Feedback to Closed*

No more feedback by submitter.

Files

debug.log	32 kB	07/16/2018	bruce blosser
chirp.config	1.2 kB	07/16/2018	bruce blosser