

## CHIRP - Bug # 2765

<b>Status:</b>	Closed	<b>Priority:</b>	Normal
<b>Author:</b>	David Smith	<b>Category:</b>	
<b>Created:</b>	07/29/2015	<b>Assignee:</b>	Jim Unroe
<b>Updated:</b>	12/26/2015	<b>Due date:</b>	
<b>Chirp Version:</b>	daily		
<b>Model affected:</b>	Firmware N5R2407-BFB297		
<b>Platform:</b>	All		
<b>Subject:</b>	Baofeng UV-5RV2+ Firmware N5R2407-BFB297 Programming Issue		
<b>Description</b>	<p>I have several of these same model radios, but with different Firmware BFS313-BFS297. The CHIRP Programming works perfectly. I recently purchased several more of these same model radios, but with the newer Firmware N5R2407-BFB297. The only thing that does not seem to be programming correctly is the FM Radio Preset. The upload to the radio runs to completion with no errors. However, when pressing the Call button, the frequency of 65.000 is displayed. What was programmed is 89.300.</p> <p>I have included my CHIRP Programming file.</p>		

### Associated revisions

Revision 2613:0f495ecad3d1 - 12/25/2015 12:57 am - Jim Unroe

[UV-5R] Update for New Broadcast FM Preset Method

Add support for new station frequency storage method. The latest firmware no longer subtracts 650 before storing the frequency.

related to #2765

### History

#1 - 07/31/2015 08:01 am - Jim Unroe

- Status changed from New to Rejected

David,  
On some of the new Baofeng radios, the radio no longer writes the frequency of the broadcast FM station to memory and no longer reads from it either. This is not a CHIRP issue. Sorry.  
Jim KC9HI

#2 - 07/31/2015 01:54 pm - Jim Unroe

- File N5R2407(141006N)(factory).img added

David,  
After looking at the attached CHIRP Radio Image file, it appears to have been from a radio that was programmed with an image file that was a cross between a BFB memory layout and an N5R memory layout. This should not be. I would suggest that you upload a "factory" image to this radio to restore the memory to its proper layout for a radio with N5R2407 firmware.  
Jim KC9HI

**#3 - 12/24/2015 04:39 pm - Jim Unroe**

- Status changed from *Rejected* to *In Progress*
- Assignee set to *Jim Unroe*
- Target version set to *0.5.0*
- Platform changed from *Windows* to *All*

This issue has been reopened. It appears that Baofeng has changed how they store the value of the broadcast FM radio frequency.

Jim KC9HI

**#4 - 12/25/2015 07:37 am - Jim Unroe**

- Status changed from *In Progress* to *Resolved*
- % Done changed from *0* to *100*

Available in today's daily build.

Jim KC9HI

**#5 - 12/25/2015 12:48 pm - David Smith**

Downloaded CHIP Daily 20151225 and tried setting the FM broadcast frequency to 89.3. This worked on all six radios.

Thanks!

**#6 - 12/26/2015 10:56 am - Jim Unroe**

- Status changed from *Resolved* to *Closed*

David,

Thanks for reporting back.

Jim KC9HI

**Files**

---

Prescott Repeaters-NOAA-N5R2407-BFB297.img	6.3 kB	07/29/2015	David Smith
N5R2407(141006N)(factory).img	6.3 kB	07/31/2015	Jim Unroe