

## CHIRP - Feature # 6619

<b>Status:</b>	In Progress	<b>Priority:</b>	Normal
<b>Author:</b>	Rafal Renko	<b>Category:</b>	
<b>Created:</b>	03/17/2019	<b>Assignee:</b>	Daniel Clemmensen
<b>Updated:</b>	03/20/2019	<b>Due date:</b>	
<b>Chirp Version:</b>	daily		
<b>Model affected:</b>	(All models)		
<b>Subject:</b>	FT65		
<b>Description</b>			
New version of Chirp supports FT65 , but doesn't support step 6.25 kHz. TRX supports step 6.25 kHz , and manually or in original software there is possibility to use 6.25 kHz step.			

### History

#### #1 - 03/19/2019 01:50 pm - Thom Barker

Rafal Renko wrote:

*New version of Chirp supports FT65 , but doesn't support step 6.25 kHz.  
TRX supports step 6.25 kHz , and manually or in original software there is possibility to use 6.25 kHz step.*

That is because CHIRP does supports only the FT65R which is the USA version that does not allow the value of 6,25kHz for the channel step:

FT-65R (USA)

FT-65E (Europe)

Same thing for the FT-4X, indeed CHIRP does support only the FT-4XR which is the USA version that does not allow the value 6,25kHz for the channel step:

FT-4XR (USA)

FT-4XE (Europe)

It would be nice if even the european versions were fully supported someday.

I guess it is not only matter to remove the 6,25kHz control on the channel step, though.

We will see.

#### #2 - 03/19/2019 08:21 pm - Daniel Clemmensen

- Status changed from New to In Progress

- Assignee set to Daniel Clemmensen

- % Done changed from 0 to 50

Code is complete for this. The problem is testing, as I only have a FT-4XR. (Actually, there is extra code to suppress 6.25 kHz in the US version.)

I can make code available to anyone who wishes to test this. Might better to wait a bit and test the modified bandwidth constraints at the same time.

#### #3 - 03/20/2019 03:06 pm - Thom Barker

- File Yaesu\_FT-65R\_20190320.img added

- File Yaesu\_FT-4XR\_20190320.img added

Daniel Clemmensen wrote:

*Code is complete for this. The problem is testing, as I only have a FT-4XR. (Actually, there is extra code to suppress 6.25 kHz in the US version.)*

*I can make code available to anyone who wishes to test this. Might better to wait a bit and test the modified bandwidth constraints at the same time.*

Glad to read that someone is working on this, thanks!

I own both Yaesu FT-65E and FT-4XE hence I could do tests if I get the code.

The only limitation is that I am working on Windows so I need the executable because I have not python and its libraries (<https://chirp.danplanet.com/projects/chirp/wiki/DevelopersWin32Environment>) and I would like not to have to install anything on the machine, as I am devote to use portable programs and I usually use standalone applications, which is also one of the reasons why I like CHIRP so much: it does not require installation.

I understand that what I can offer is not really help in the true sense of the word, but really I cannot do otherwise, sorry.

Now talking of the issues I do not know if the matter is tied to the fact I am using the european versions, but by working with the FT-4XE and FT-65E then many memories are missing while backing up on fresh factory default radios.

In my opinion would be also interesting compare things between USA and european versions.

## Files

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Yaesu_FT-65R_20190320.img	8.5 kB	03/20/2019	Thom Barker
Yaesu_FT-4XR_20190320.img	8.5 kB	03/20/2019	Thom Barker