

## CHIRP - New Model # 5255

|                                |  |                  |           |
|--------------------------------|--|------------------|-----------|
| <b>Status:</b>                 | Closed   | <b>Priority:</b> | Normal    |
| <b>Author:</b>                 | John LaMartina   | <b>Category:</b> |           |
| <b>Created:</b>                | 10/18/2017   | <b>Assignee:</b> | Jim Unroe |
| <b>Updated:</b>                | 02/13/2020   | <b>Due date:</b> |           |
| <b>Chirp Version:</b>          | daily  |                  |           |
| <b>Equipment Loan Offered:</b> | Yes  |                  |           |
| <b>Subject:</b>                | BTech MURS-V1  |                  |           |
| <b>Description</b>             | <p>Requesting support for the new BTech MURS-V1 radio.<br/>This radio is very similar to the UV-82 series.<br/>However, being FCC Part 95J compliant, frequencies and power levels are hard coded.<br/>Other items such as channel name, CTCSS, are still allowed options.</p> |                  |           |

### Associated revisions

#### Revision 2953:96ffc23b6e5e - 02/09/2018 02:16 am - Jim Unroe

[MURS-V1] Prepare CHIRP for BTech MURS-V1 (update baofeng\_common.py)

The BTech GMRS-V1 and BTech MURS-V1 are very different radios but both respond to the same "magic". This patch provides checks to make sure...

1. the model selected by the user matches the physical radio model.
2. the image being uploaded matches the physical radio model.

related to #5255

#### Revision 2954:b6abfd586688 - 02/09/2018 02:17 am - Jim Unroe

[MURS-V1] Add Support for BTech MURS-V1

This patch adds support for the BTech MURS-V1 handheld radio.

#5255

#### Revision 2955:22de66209348 - 02/10/2018 12:10 am - Dan Smith

Fix MURS1 radio to use validate\_memory() and make edges test case tolerant

This fixes one test case that should ignore memories that don't validate from the radio, and makes the MURS1 radio support said validation.

This is related to #5255

### History

#1 - 10/18/2017 12:33 pm - John LaMartina

I am not suggesting CHIRP allow frequencies to be altered.

**#2 - 02/08/2018 02:41 pm - Jim Unroe**

- Status changed from New to In Progress
- Assignee set to Jim Unroe
- Target version set to 0.5.0
- % Done changed from 0 to 90
- Chirp Version changed from 0.4.0 to daily

**#3 - 02/08/2018 06:52 pm - Jim Unroe**

- File BTECH\_MURS-V1.img added
- % Done changed from 90 to 100

Attaching CHIRP Radio Images (\*.img) file from BTech MURS-V1

**#4 - 02/13/2020 06:14 pm - Bernhard Hailer**

- Status changed from In Progress to Closed

This appears to be complete.

**Files**

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|                   |      |            |           |
|-------------------|------|------------|-----------|
| BTECH_MURS-V1.img | 8 kB | 02/08/2018 | Jim Unroe |
|-------------------|------|------------|-----------|