CHIRP - Bug # 697

Status:	Closed	**Priority:**	Normal
Author:	Tom Hayward	**Category:**	
Created:	03/14/2013	**Assignee:**	Tom Hayward
Updated:	04/07/2013	**Due date:**	
Chirp Version:	0.3.0		
Model affected:	TH-D72 Clone		
Platform:	All		
Subject:	D72 does not scan past channel 136		

Description

Paul Cummings programmed his TH-D72 with Chirp's clone mode driver and now his radio will not scan past channel 136. When recalled on the radio, the lockout value for memory 137+ is corrupt.

> *The memory Chanel 137 is corrupt somehow. The lockout option shows random characters instead of a "on &off" option.*

Upon examination of his img file, unknown1 was 0xFE for channels greater than 136. On my non-corrupt radio, unknown1 is always 0x00. Based on the "random characters", it appears the D72 reads the full byte (unknown1 + skip) to evaluate lockout. Chirp should do the same.

Related issues:

related to Bug # 1139: Error pulling channels from D72A	**Rejected**	**09/18/2013**
related to Bug # 1377: dirty blocks	**Closed**	**01/16/2014**

Associated revisions

Revision 1930:27d9091ee377 - 03/14/2013 11:54 pm - Tom Hayward

[thd72] Fix initialization of skip byte in clone mode driver. #697

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Revision 1969:42bc65a39835 - 03/14/2013 11:54 pm - Tom Hayward

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Revision 1931:ca76c7af25c7 - 03/14/2013 11:55 pm - Tom Hayward

[thd72] Add get_raw_memory() method for TH-D72 clone mode driver. #697

Revision 1970:604d2261b3f6 - 03/14/2013 11:55 pm - Tom Hayward

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History

#1 - 03/14/2013 04:53 pm - Tom Hayward

- File final_AZ_CA_camp.img added

- File final_AZ_CA_camp_fixed.img added

Paul, here is a cleaned-up img file for you to test.

#2 - 03/14/2013 05:02 pm - Tom Hayward

- Status changed from Resolved to Needs Backport

#3 - 04/07/2013 04:53 pm - Dan Smith

- Status changed from Needs Backport to Closed

Files

final_AZ_CA_camp.img	64 kB	03/14/2013	Tom Hayward
final_AZ_CA_camp_fixed.img	64 kB	03/14/2013	Tom Hayward