ST Skip BBT User Manual

General Description and Name

This scheme is implements the skip block method and write the bad block table in last 2 good blocks.

Relevant User Options

The following special features on the special features tab apply to this scheme. The default values might work in some cases but please make sure to set the right value according to your system.
Please note only the below special feature items are related to this scheme and ignore any others. If any of below items doesn't exist, please check whether the right version has been installed or contact Data I/O for support by submitting Device Support Request through this address:
http://www.dataio.com/support/dsr.asp

<u>Bad Block Handling Type</u> = "ST Skip BBT"

<u>Spare area</u> : "Enabled"

<u>Check BadBlock Marker in Data File</u> : Please refer to "Description of common NAND special features.pdf". ***Normally set as "Disabled" for this BBM***.[Default 'Enabled']

<u>bad block detection</u> : Please refer to "Description of common NAND special features.pdf". ***Normally set as "BBM then BB marker" for this BBM***.[Default 'semi vendor BB marker']
Please list all the relevant options here with the instructions how to set them and their default value.

Special Notes
If the new devices and re-program devices are put together, re-program devices will not programmed and show 'Program error'.

Revision History

V1.0   Date : 2013-11-05
        Create this spec.

Appendix

You can get the file "Description of common NAND special features.pdf" from
http://ftp.dataio.com/FCNotes/BBM/