
BBM FlashFX Pro 3.0 with MarvelECC User Manual

General Description and Name

This BBM is mainly work as DataLight FlashFX3.0, but it needs to calculate the ECC with Marvel's algo.

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>

Bad Block Handling Type = "####"

Spare area : Please refer to "Description of common NAND special features.pdf". *Always set as "Update ECC Field" for this BBM.* [Default 'Disabled']

Special Notes

Customer needs to prepare the data file with spare area data, but they can leave the ECC Field(The last 24bytes of each spare area, refer to Monahans BBM documents.) as 0xFF.

Revision History

V1.0 June 11, 2009
Create this spec.

Appendix

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