Skip with MP and OMAP BOOT User Manual

General Description and Name

This method is like Skip Bad Block method, only with multiple partitions. Bad blocks in a partition will not have any impact in another partition.

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 =   "Skip with MP and OMAP BOOT"

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

Please list all the relevant options here with the instructions how to set them and their default value.

Special Notes

Two different methods of ECC calculations: one for the boot partition and one for the other partitions.

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/