
Marvell Multiple Partition User Manual

General Description and Name

This scheme Implements the skip block method for bad block handling but allows the user to create up to 16 partitions in the device.

It uses skip method for bad blocks handling within each partition.

Bad blocks within any partition do not affect the location of the other partitions.

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 = "Marvell Multiple Partition"

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

Partition Table File = The path of the partition table file on your PC.

Special Notes

Partition information file's extension is *.def.

Revision History

V1.0 2013.02.19
Create this spec.

Appendix

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