
OKI data User Manual

General Description and Name

This scheme implements skip bad blocks scheme basically. However, it treats each group of 1024 blocks as a “Logical Block” in the device and skip bad blocks in every “Logical Block” separately.

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 = “OKI data”

Spare area : Please refer to “Description of common NAND special features.pdf”. *Normally set as “Enabled” or “Disabled” for this BBM.*[Default ‘Disabled’]

Required good block area: Start block = “0” Please refer to “Description of common NAND special features.pdf”.

Required good block area: Number of blocks = “0” Please refer to “Description of common NAND special features.pdf”.

Special Notes

This scheme is very simple. However, it should be known that the algorithm will automatically reserve a certain amount of space for bad blocks.

Revision History

V1.0 Date
Create this spec. 2010/3/30

Appendix

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