
Skip SNS User Manual

General Description and Name

Skip SNS uses skip method for bad blocks handling.
And it must be used with the serial number server.

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 SNS"

Spare area = "Enabled"

Partition Table File = Path of the key map file on your PC.

BB: mark position =
If the page size 2048, set to "20"
If the page size 4096, set to "60"
Otherwise, set to "0"

Fill bad block with zero = "Enabled"

Other options set default value.

Special Notes

If receiving data from the SN server is larger than the page size, BBM does not calculate ECC.
If receiving data from the SN server is smaller than the page size, calculate the ECC for the BBM.

Revision History

V1.0 2012.11.28

V2.0 2013.07.25

Appendix

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