
Skip_Inventec User Manual

General Description and Name

Skip_Inventec, It's basically be a skip BBM, but needs ECC and some other features.

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_Inventec"

Spare area : Please refer to "Description of common NAND special features.pdf". *Always set as "ECC" or "Enabled" 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 = "10" Please refer to "Description of common NAND special features.pdf"

Special Notes

Please prepare the the data file with spare area always included. Set "Spare area" as "ECC" if the ECC fields need to be updated.

There are 2 file from Samsung related to this BBM,
samsung_ecc_algorithm_for_512b.pdf and s3c2440a_datasheet_rev10.pdf.

Revision History

V1.0 June 12, 2009
Create this spec.

Appendix

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

Data I/O