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## RBA LGE14 User Manual

### General Description and Name

This scheme Implements the reserve bad block method. Update the Partition table/ ECC in the BBI partition of the device(block 0 for this BBM).

Original page organization is 2048 + 64. Using this BBM page structure will change into (512+16)\*4

### 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 = "RBA LGE14"

Spare area = "Enable"

Check BadBlock Marker in Data File : Please refer to "Description of common NAND special features.pdf". **Normally set as "Disabled" for this BBM.**[Default 'Enabled']

BB: mark position : Please refer to "Description of common NAND special features.pdf". **Normally "30" for this BBM.**[Default 'FFFFFFFF']

### Special Notes

- This BBM PC file should contain the OOB(spare areas).

### Revision History

V1.0 Date: 2012-9-12  
Create this spec.

V2.0 Date: 2012-9-18  
Update this spec.

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## Appendix

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

Data I/O