# Skip With BMT BBT User Manual

## General Description and Name

For partition tcboot, romfile and U-Boot, there is no bad block allowed;
For partition UBI, use skip bad block but keep BMT and BBT block as reserved.

## 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 With BMT BBT"

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

Required good block area: Start block            Set as "0" for this BBM [Default '0']
Required good block area: Number of blocks        Set as "8" for this BBM [Default '0']

BMT block index(starting from the end)           Set as "1"   [Default '1']
BBT block index(starting from the end)           Set as "81" [Default '81']

Error bits allowed in one page                   Set this value if needed [Default '0']

## Special Notes

The programmer could only use single file, please organize tcboot.bin, romfile.img, uboot-nand.bin, and ubi.img properly according to partition table.

## Revision History

V1.0    2021/03/29
        Create this spec.

## Appendix

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