H-4XX UBIFS User Manual

General Description and Name

This scheme is Multiple Partition format and some partitions use UBIFS. It uses skip method for bad blocks handling within each partition. Bad blocks within any partition do not affect the location of the other partitions.

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 = "H-4XX UBIFS"

Spare area: "Enabled"

Other options set default value.

Special Notes

The first block of image must contain information of partition and UBI partition's EC Header.

Revision History

V1.0 2012. 07. 25

Appendix

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