Skip MPF with MitraStar Header User Manual

General Description and Name

This BBM is dedicated for decoding and programming data file with MitraStar Header. It allows the maximum number of 28 partitions in data file. With the configuration of attribute data in header of image file, each partition will be extracted into the data of Partition n Start Address, Partition n Size, Partition n Firmware image Size and Partition n Good Blocks.

Please note some special settings in the MitraStar header, which are not suitable for the device TC58BVG0S3HTA10 or are not assigned value header, are not used in this BBM. They are CGBP0, Bad Block 0, On-Die ECC_OP, Swap Flag, Page Size N, Page Error bit n.

Relevant User Options

The following special features on the special features tab apply to this scheme. The default values should work in normal cases but you are free to select any value if needed.

Bad Block Handling Type =   "Skip MPF with MitraStar Header"

Spare area :   Please set as enable if data file includes the spare area data. ***Please normally set as "Enable" for this BBM*** [Default Disable]

Check BB Marker In DataFile :   Please set as disabled if needs to override the semi-vendor specified BB mark, otherwise set as enabled. ***please normally set as "Enable" for this BBM***.[Default 'Enabled']

Error bits allowed in one page :   Please set proper value as your requirement, otherwise set as None. ***please normally set as "None" for this BBM***.[Default 'Not Selected']