

# Materials required for NEW BBM development

Victor Hu, Dec 09, 2010

Below materials are required to develop a new BBM, the lead time couldn't be met if anything missed, or even the development cost could be increased.

Materials	Ready	Date
1 <sup>st</sup> , fully filled & authenticated Bad-Block Scheme Questionnaire <a href="http://ftp.dataio.com/FCNotes/BBM/Bad-Block%20Scheme%20Questionnaire%20Blank.doc">http://ftp.dataio.com/FCNotes/BBM/Bad-Block%20Scheme%20Questionnaire%20Blank.doc</a>		
2 <sup>nd</sup> , master chip* and the data file* used with to make it		
3 <sup>rd</sup> , empty chips, 8pcs typically		
4 <sup>th</sup> , contact window of involved engineers, even from third party		
5 <sup>th</sup> , C/C++ source code of ECC if it needs to be calculated by DIO		
6 <sup>th</sup> , chip datasheet		
7 <sup>th</sup> , DSR number		

\*master chip could be made by development tools, it must be verified as OK, but don't try to boot it as this process might change its content.

\* data file should be a single file, absolutely binary preferred.

Document should be sent to our dedicated email box [Specs&SamplesDepartment@DataIO.Com](mailto:Specs&SamplesDepartment@DataIO.Com), But if the file is too large even over 10Mbyte, please send it to us via this link <http://ftp.dataio.com/FileUpload/Default.asp?EmailTo=>. Master chip and samples please deliver to Data I/O, our Shanghai office address is as below, we have dedicated people to receive the package and handle off to proper one, please remember to specify the DSR number.

**(Please NOTE materials will NOT be returned!!!)**

Address in English  
To: Samples Department  
Tel: 86-21-58827686  
Attn: DSR#####  
27F Majesty Building  
138 Pu Dong Avenue  
Shanghai 200120, P.R. China

Address in Chinese  
收件人: 样片部门  
电话: 86-21-58827686  
备注: DSR#####  
地址: 上海市浦东新区浦东大道 138 号  
永华大厦 27 楼达特电子

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## Appendix, What Data I/O will provide for BBM release

### BBM user manual

All of the user manual for released BBM is under the <ftp://ftp.dataio.com/FCNotes/BBM/>. Please also spend some time to read the latest version of “[Description of common NAND special features.pdf](#)” as it can help you further understand some common features of our system.

### Algorithm installation package

Once the BBM and the related DSR is completed, our system will send out an email and you can get the package link then. After installing this package, you can make task and set related settings according to the BBM user manual.