ONFI Technical Errata

Errata ID	**003**
Affected Spec Ver.	**ONFI 2.0**
Corrected Spec Ver.	

Submission info

Name	Company	Date
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Description of the specification technical flaw (add space as needed)

Many NAND devices today specify blocks that are guaranteed to be good when shipped from the factory, but do not specify a minimum number of cycles that these blocks will be valid.

Description of the correction

5.6.1.21. Byte 108-109: Block endurance for guaranteed valid blocks

This field indicates the ~~maximum~~minimum number of program/erase cycles per addressable page/block in the guaranteed valid block area (see section 5.6.1.20). This value requires that the host is using at least the minimum ECC correctability reported in the' parameter page. This value is not encoded. If the value is 0000h, then no minimum number of cycles is specified, though the block(s) are guaranteed valid from the factory.

Disposition log

2/25/2008	Erratum captured.
4/15/2008	Erratum ratified.

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