ONFI Technical Errata

Errata ID	**005**
Affected Spec Ver.	**ONFI 2.0, 2.1, 2.2**
Corrected Spec Ver.	

Submission info

Name	Company	Date
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Clarification of Reset (FFh) command issued during source synchronous operation.

Description of the specification technical flaw

Modify section 5.26.1 as shown below:

5.26.1 Timing Mode

This setting shall be supported if the Target complies with ONFI specification revision 1.0.

The Data Interface setting is not retained across Reset (FFh); after a Reset (FFh) the Data Interface shall be asynchronous. All other settings for the timing mode are retained across Reset (FFh) and Synchronous Reset (FCh) commands. ~~Note that if the Data Interface was changed due to a Reset (FFh), then the host should use Timing Mode 0 since modes do not correspond between data interface types and the device may report Timing Mode 0 as the selected timing mode.~~ If the Reset (FFh) command is issued when the Data Interface is configured as source synchronous, then the host shall use the asynchronous data interface with Timing Mode 0 until a new data interface and/or timing mode is selected with Set Features. Hosts shall only set a timing mode that is explicitly shown as supported in the Read Parameter Page.

Disposition log

2/01/2010	Erratum captured.
5/03/2010	Erratum ratified.

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