ONFI Technical Errata

Errata ID	**027**
Affected Spec Ver.	**ONFI 3.0, 3.1, 3.2, 4.0**
Corrected Spec Ver.	

Submission info

Name	Company	Date
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This errata fixes typo in Errata ID 001 Table 19 R/B_n Signal Use Per CE_n with a single R/B_n signal per channel.

Description of the specification change

Update Table 19 R/B_n Signal Use Per CE_n with a single R/B_n signal per channel

Existing Table 19 has a typo in it that will be corrected. CE3_2_n and CE3_3_n are listed twice. The first occurrence of each will be changed: CE3_2_n will be CE2_2_n and CE3_3_n will be CE_2_3_n.

ONFI 4.0

ECN 001: The erratum clarifies R/B_n signal use per CE_n signal for all package configurations. This ensures hardware interoperability between vendors. The erratum also clarifies R/B_n and the shared LUNs' SR[6] relationship when there are multiple CE_n signals that share the same R/B_n.

Current Table:

Signal Name	CE_n
R/B0_0_n	CE0_0_n, CE1_0_n, CE2_0_n, CE3_0_n, CE4_0_n, CE5_0_n, CE6_0_n, CE7_0_n
R/B0_1_n	CE0_1_n, CE1_1_n, CE2_1_n, CE3_1_n, CE4_1_n, CE5_1_n, CE6_1_n, CE7_1_n
R/B0_2_n	CE0_2_n, CE1_2_n, CE3_2_n, CE3_2_n, CE4_2_n, CE5_2_n, CE6_2_n, CE7_2_n
R/B0_3_n	CE0_3_n, CE1_3_n, CE3_3_n, CE3_3_n, CE4_3_n, CE5_3_n, CE6_3_n, CE7_3_n

Change to:

Signal Name	CE_n
R/B0_0_n	CE0_0_n, CE1_0_n, CE2_0_n, CE3_0_n, CE4_0_n, CE5_0_n, CE6_0_n, CE7_0_n
R/B0_1_n	CE0_1_n, CE1_1_n, CE2_1_n, CE3_1_n, CE4_1_n, CE5_1_n, CE6_1_n, CE7_1_n
R/B0_2_n	CE0_2_n, CE1_2_n, ~~CE3_2_n~~CE2_2_n, CE3_2_n, CE4_2_n, CE5_2_n, CE6_2_n, CE7_2_n
R/B0_3_n	CE0_3_n, CE1_3_n, ~~CE3_3_n~~CE2_3_n, CE3_3_n, CE4_3_n, CE5_3_n, CE6_3_n, CE7_3_n

Disposition log

10/31/2017	Erratum captured.

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