

Product Change Notification (PCN)

Qualification of an Alternate Polyamide Material for the SLC NAND Product Line



PCN#: 2892

Issue Date: December 15, 2014

Wensloff
701 Brppls Avenue South

Overview:

Spansion LLC is announcing the qualification of an alternate polyamide material (final passivation layer) for the SLC NAND product line. Spansion's SLC NAND fab partner Hynix has announced the end of life since the current vendor of polyamide material - Hitachi has announced the end of life for this material. Hence, Spansion is qualifying the new material to make sure Spansion's SLC NAND customers get continued and uninterrupted world-class support throughout. Upon this qualification, all existing Spansion SLC NAND devices will be considered qualified by similarity. All Spansion SLC NAND ordering part numbers will be affected and are listed below. See below for details:

Product Identification:

All Spansion SLC NAND products

Package Types Affected:

All Spansion SLC NAND packages

Description of Change:

Qualification of an alternate polyamide material (top layer of the final passivation layer) for the SLC NAND product line.

Reason for Change:

The polyamide material vendor is obsoleting production of this material. Spansion is qualifying the new material as preventive action to ensure continued supply.

Application Impact:

There is no expected impact on application, function, use, or quality and reliability of the parts.

Earliest Possible Samples Available Date: January 15, 2015

Earliest Possible Data Availability Date: Now. See attached data

Earliest Possible Implementation Date: March 15, 2015

Qualification Plan: Q100707

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Products Affected By This Change (part numbers):

S34ML01G100TFI000	S34ML04G100BHA003	S34ML01G200BHI000
S34ML01G100TFI003	S34ML04G100TFV000	S34ML01G200BHI003
S34ML01G100BHI000	S34ML04G100TFV003	S34ML01G204TFI010
S34ML01G100BHI003	S34ML04G100BHV000	S34ML01G204TFI013
S34ML01G100TFA000	S34ML04G100BHV003	S34ML01G200GHI000
S34ML01G100TFA003	S34ML04G100TFB000	S34ML02G200TFI000
S34ML01G100BHA000	S34ML04G100TFB003	S34ML02G200TFI003
S34ML01G100BHA003	S34ML04G100BHB000	S34ML02G200BHI000
S34ML01G100TFV000	S34ML04G100BHB003	S34ML02G200BHI003
S34ML01G100TFV003	S34ML04G104BHI010	S34ML04G200TFI000
S34ML01G100BHV000	S34ML04G104BHI013	S34ML04G200TFI003
S34ML01G100BHV003	S34ML04G104BHV010	S34ML04G200BHI000
S34ML01G100TFB000	S34ML04G104BHV013	S34ML04G200BHI003
S34ML01G100TFB003	S34ML04G104BHB010	S34ML08G201TFI000
S34ML01G100BHB000	S34ML08G101TFI200	S34ML08G201TFI003
S34ML01G100BHB003	S34ML08G101TFI203	S34ML16G202TFI000
S34ML02G100TFI000	S34ML08G101BHI000	S34ML16G202TFI000
S34ML02G100TFI003	S34ML08G101BHI003	S34MS01G200BHI000
S34ML02G100BHI000	S34ML08G101TFI000	S34MS01G200BHI003
S34ML02G100BHI003	S34ML08G101TFI003	S34MS01G204BHI010
S34ML02G100TFA000	S34ML08G101TFA000	S34MS01G204BHI013
S34ML02G100TFA003	S34MS01G100BHI000	S34MS01G200GHI000
S34ML02G100BHA000	S34MS01G100BHI003	S76MSA90222AHD000
S34ML02G100BHA003	S34MS01G104BHI010	S34MS02G200BHI000
S34ML02G100TFV000	S34MS01G104BHV010	S34MS02G204BHI010
S34ML02G100TFV003	S34MS01G104BHV013	S34MS02G200GHI000
S34ML02G100BHV000	S34MS01G104BHB010	S34MS04G204TFI010
S34ML02G100BHV003	S34MS02G100TFI000	S34MS04G204TFI013
S34ML02G100TFB000	S34MS02G100BHI000	S34MS04G204BHI010
S34ML02G100TFB003	S34MS02G100BHI003	S34MS04G204BHI013
S34ML02G100BHB000	S34MS02G104TFI010	S34MS04G200BHI000
S34ML02G100BHB003	S34MS02G104BHI010	S34MS08G201BHI000
S34ML02G104TFI010	S34MS02G104TFV010	S34MS16G202BHI000
S34ML02G104BHI010	S34MS02G104TFB010	S99ML02G10030
S34ML02G104TFA010	S34MS02G104BHV010	S99ML01G20030
S34ML02G104BHA010	S34MS02G104BHV013	S99ML01G20031
S34ML04G100TFI000	S34MS02G104BHB010	S99ML04G20030
S34ML04G100TFI003	S34MS04G100BHI000	S99ML04G20031
S34ML04G100BHI000	S34MS04G100BHI003	S99ML01G10040
S34ML04G100BHI003	S34MS04G100TFI000	S99ML02G10040
S34ML04G100TFA000	S34MS04G100TFI003	S99ML04G10040
S34ML04G100TFA003	S34ML01G200TFI000	S99ML08G10040
S34ML04G100BHA000	S34ML01G200TFI003	S99ML01G10041

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S99ML02G10041	S34ML04G200TFI503	40060441
S99ML04G10041	S34ML04G200BHI500	40060442
S99ML08G10041	S34ML04G200BHI503	40060584
S99ML01G10042	S34ML01G100TFI500	40060259
S99ML02G10042	S34ML01G100TFI503	40060448
S99ML04G10042	S34ML01G100TFI900	40060451
S99ML08G10042	S34ML02G100TFI900	40060476
S99ML01G10043	S34ML04G100TFI900	40060513
S99ML02G10043	S34ML04G100TFI903	40060523
S99ML04G10043	S34ML01G200TFI900	40060527
S99ML08G10043	S34ML01G200TFI903	40060553
S34ML01G200TFI500	S34ML04G200TFI900	40060580
S34ML01G200TFI503	S34ML04G200TFI903	40060583
S34ML01G200BHI500	S34MS01G104BHB080	40060595
S34ML01G200BHI503	40060362	40060623
S34ML04G200TFI500	40060372	

Spansion Contact:

For pricing, availability or samples requests, contact your local Spansion sales representative. For any updates to the contact list to receive notifications or to provide a response to the notification, contact the Change Notification Program Manager below.

For other product-related inquiries, contact Motomichi Fukui

Contact Phone: (866) SPANSION x 71776

Contact Email Address: motomichi.fukui@spansion.com

The date projections above were based on the most current product development status at the time this notification was issued, but are subject to change. For the latest schedule or additional information, please contact your local sales office or your local authorized distributor.

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Sincerely,



Product Change Notification

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Product Change Notification

Revision History:

The following table shows the revision history for this product termination notification.

Date	Revision	Description
12/15/14	None	Initial Release