



SPANSION LLC  
915 DeGuigne Drive, P.O. Box 3453  
Sunnyvale, California 94088-3453, USA

August 3, 2010

**Advanced Change Notification No:** 2805

**Subject: Obsolescence of the Flash Memory Products manufactured at Spansion SP1 in Aizu-Wakamatsu wafer fabrication facility listed below**

Spansion LLC is announcing the obsolescence of the valid combinations of the products listed in the Product Identification table below.

**Product Identification:**

<u>Spansion OPNs</u>	<u>Product Type</u>	<u>Package Types</u>
S29WS256R	256 Mb (16M x 16 bit) Simultaneous Read/Write, Burst Mode, 1.8 Volt-only Flash Memory	VBH084
S29WS512R	512 Mb (32M x 16 bit) Simultaneous Read/Write, Burst Mode, 1.8 Volt-only Flash Memory	VBH084
S71WS256RC0HH329 S71WS256RC0HH32A S71WS256RC0HH309 S71WS256RC0HH30A	1.8 Volt-only x16 Simultaneous Read/Write, Burst Mode Flash Memory with CellularRAM	TSB084
S98WS256RC0HW001	1.8 Volt-only x16 Simultaneous Read/Write, Burst Mode Flash Memory with CellularRAM	TSA088
S71WS256RD0HH329 S71WS256RD0HH32A S71WS256RD0HH309 S71WS256RD0HH30A	1.8 Volt-only x16 Simultaneous Read/Write, Burst Mode Flash Memory with CellularRAM	TLA084
S71WS512RD0HH329 S71WS512RD0HH32A	1.8 Volt-only x16 Simultaneous Read/Write, Burst Mode Flash Memory with CellularRAM	TLA084
S98WS512RD0HW020	1.8 Volt-only x16 Simultaneous Read/Write, Burst Mode Flash Memory with CellularRAM	VSB107
S71NS128RA0AHAGR	1.8 Volt-only x16 Simultaneous	RLA044

ACN No. 2805  
08/04/10



S71NS128RA0AHAGV	Read/Write, Burst Mode Multiplexed Flash Memory with pSRAM	
S72NS128RD0AHBG0 S72NS128RD0AHBGG	1.8 Volt-only x16 Simultaneous Read/Write, Burst Mode Multiplexed Flash Memory with DRAM	RLB133
S71NS256RB0AHAJV S71NS256RB0AHAJR	1.8 Volt-only x16 Simultaneous Read/Write, Burst Mode Multiplexed Flash Memory with pSRAM	RLA044
S71NS256RC0AHKJL	1.8 Volt-only x16 Simultaneous Read/Write, Burst Mode Multiplexed Flash Memory with pSRAM	RSD056
S72NS256RD0AHBG0 S72NS256RD0AHBGG	1.8 Volt-only x16 Simultaneous Read/Write, Burst Mode Multiplexed Flash Memory with DRAM	RLB133
S71VS128RB0AHK2L S71VS128RB0AHKAL	1.8 Volt-only x16 Simultaneous Read/Write, Burst Mode Multiplexed Flash Memory with pSRAM	RSD056
S71VS128RC0ZHK2L S71VS128RC0ZHK24 S71VS128RC0ZHK20 S71VS128RC0ZHKAL S71VS128RC0ZHKA4 S71VS128RC0ZHKA0	1.8 Volt-only x16 Simultaneous Read/Write, Burst Mode Multiplexed Flash Memory with pSRAM	NSD056
S71VS128RC0AHK20	1.8 Volt-only x16 Simultaneous Read/Write, Burst Mode Multiplexed Flash Memory with pSRAM	RSD056
S71VS256RC0ZHK2L S71VS256RC0ZHK24 S71VS256RC0ZHK20 S71VS256RC0ZHKAL S71VS256RC0ZHKA4 S71VS256RC0ZHKA0	1.8 Volt-only x16 Simultaneous Read/Write, Burst Mode Multiplexed Flash Memory with pSRAM	NSD056

**Product Line:** ESG – Embedded Solutions Group

**Reason for Obsolescence:** These products are being removed from Spansion’s product portfolio.

**Application Impact:** All valid combinations of the products affected will no longer be offered. Recommended replacement products are provided in the below table.

**Potential Replacement Parts:** Please reference the below table for recommended replacements.



Suggested Replacement Products:

Obsoleted Products	Closest Spansion Replacement Product
S29WS256R	S29WS256P
S29WS512R	S29WS512P
S71WS256RC0HH329 S71WS256RC0HH32A S71WS256RC0HH309 S71WS256RC0HH30A S98WS256RC0HW001	S71WS256PC0HH3YL
S71WS256RD0HH329 S71WS256RD0HH32A S71WS256RD0HH309 S71WS256RD0HH30A	S71WS256PD0HF3SL
S71WS512RD0HH329 S71WS512RD0HH32A	S71WS512PD0HH3SL
S98WS512RD0HW020	S98WS512PD0FW002
S71NS128RA0AHAGR S71NS128RA0AHAGV	S71VS128RB0AHK0L
S72NS128RD0AHBG0 S72NS128RD0AHBGG	S72VS128RD0AHBHE
S71NS256RB0AHAJV S71NS256RB0AHAJR	S71VS256RC0AHK4L
S71NS256RC0AHKJL	S71VS256RC0AHK4L
S72NS256RD0AHBG0 S72NS256RD0AHBGG	S72VS128RD0AHBHE
S71VS128RB0AHK2L	S71VS128RB0AHK0L
S71VS128RB0AHKAL	S71VS128RB0AHK8L
S71VS128RC0ZHK2L S71VS128RC0ZHK24 S71VS128RC0ZHK20	S71VS128RC0AHK4L
S71VS128RC0ZHKAL S71VS128RC0ZHKA4 S71VS128RC0ZHKA0	S71VS128RC0AHKCL
S71VS128RC0AHK20	S71VS128RC0AHK4L
S71VS256RC0ZHK2L S71VS256RC0ZHK24 S71VS256RC0ZHK20	S71VS256RC0AHK4L
S71VS256RC0ZHKAL S71VS256RC0ZHKA4	S71VS256RC0AHKCL



S71VS256RC0ZHKA0

**Old Part Final Order Date and Final Shipment Date:**

Product Identification	Part Final Order Date & Final Ship Date
S29WS256R S29WS512R S71WS256RC0HH329 S71WS256RC0HH32A S71WS256RC0HH309 S71WS256RC0HH30A S98WS256RC0HW001 S71WS256RD0HH329 S71WS256RD0HH32A S71WS256RD0HH309 S71WS256RD0HH30A S71WS512RD0HH329 S71WS512RD0HH32A S98WS512RD0HW020	<p style="text-align: center;"> <b>Final Order Date:</b> September 24, 2010  <b>Final Ship Date:</b> March 24, 2011           </p>
S71NS128RA0AHAGR S71NS128RA0AHAGV S72NS128RD0AHBG0 S72NS128RD0AHBGG S71NS256RB0AHAJV S71NS256RB0AHAJR S71NS256RC0AHKJL S72NS256RD0AHBG0 S72NS256RD0AHBGG S71VS128RB0AHK2L S71VS128RB0AHKAL S71VS128RC0ZHK2L S71VS128RC0ZHK24 S71VS128RC0ZHK20 S71VS128RC0ZHKAL S71VS128RC0ZHKA4 S71VS128RC0ZHKA0 S71VS128RC0AHK20 S71VS256RC0ZHK2L S71VS256RC0ZHK24 S71VS256RC0ZHK20 S71VS256RC0ZHKAL S71VS256RC0ZHKA4 S71VS256RC0ZHKA0	<p style="text-align: center;"> <b>Final Order Date:</b> January 3, 2011  <b>Final Ship Date:</b> August 3, 2011           </p>



**Products Affected By This Change (part numbers):**

S29WS256R0SBHW000	S71VS128RC0ZHK2L0	S71WS512RD0HH32A0
S29WS256RAABHW200E	S71VS128RC0ZHKA00	S71WS512RD0HH32A3
S29WS512R0SBHW200E	S71VS256RC0ZHK200	S72NS128RD0AHBGG3
S71NS256RB0AHAJV3	S71VS256RC0ZHK2L0	S72NS256RD0AHBGG0
S71NS256RC0AHKJL0	S71VS256RC0ZHK2L3	S72NS256RD0AHBGG3
S71VS128RB0AHK2L0	S71WS256RC0HH30A0	S98WS256RC0HW0013
S71VS128RC0AHK200	S71WS256RC0HH32A0	S98WS512RD0HW0203
S71VS128RC0ZHK200	S71WS256RD0HH32A0	

Even though the above date projections are based on the most current product development status information at the time this ACN was issued, they are subject to change. For the latest schedule and any other information, please contact your local sales office or your local distributor.