

## Product Change Notice (Apacer SDMI - Samsung 42nm SLC Flash Transition)

Release date: December 2, 2013

Dear Valued Customers,

Apacer hereby announces the Product Change Notice of **SDMI** products, as a result of reacting to the End of Life of Samsung SLC 42nm 1Gb, 2Gb, 4Gb, 8Gb, 16Gb NAND flash. The alternative flash are Toshiba 24nm 1Gb, 2Gb and Toshiba 32nm 4Gb, 8Gb, 16Gb, 32Gb NAND flash. This change is backward compatible. Affected products which adopt new flash have passed all verifications and qualifications with no function and compatibility issue.

The details of changing description, schedule and affected part number are listed at below table:

<b>PCN number:</b>	<b>E131202-01</b>	<b>Date:</b>	<b>12/02/2013</b>
<b>Affected Product Model</b>	<b>SDMI, SLC SATA module 22-pin 180 degree</b>		
<b>Subject :</b>			
<b>SDMI – Samsung SLC Flash 42nm End of Life</b>			
<b>Description of Change:</b>			
To react the End of Life of Samsung SLC 42nm 1Gb, 2Gb, 4Gb, 8Gb, 16Gb NAND flash, and streamline the PCB management, the affected products have applied Toshiba 24nm 1Gb, 2Gb and Toshiba 32nm 4Gb, 8Gb, 16Gb, 32Gb NAND flash ID on SDM4-W PCB, and have passed the verification and qualification with no function and compatibility issues.			
<b>Recommended Action :</b>			
For continuity of supply, Apacer recommends customers to qualify Toshiba SLC flash for affected products in a timely manner.			

Description of Product Part Number Change:		
<b>P/Ns:</b>		
SLC SATA Module	Current shipping SDM1 22P/180D	Replacement SDM4-W 22P/180D
<b>128MB</b>	8Y.F1741.7504B	8Y.F17L1.LT2JB
<b>2GB</b>	8Y.F1B41.7504B	8Y.F1B91.LT2PB
<b>4GB</b>	8Y.F1B42.7604B	8Y.F1B92. LT2PB
<b>8GB</b>	8Y.F1C22.7F04B	8Y.F1C92. LT2PB
<b>Performance:</b>		
SLC SATA Module	Read/Write Speed (MB/s)	
	Current shipping SDM1 22P/180D	Replacement SDM4-W 22P/180D
<b>SDMI 22P/180D 128MB</b>	15/5	29/6
<b>SDMI 22P/180D 2GB</b>	20/5	43/24
<b>SDMI 22P/180D 4GB</b>	35/10	80/50
<b>SDMI 22P/180D 8GB</b>	20/10	80/50
<b>Schedule :</b>		
Sample Available Date	12/16/2013	
<u>Non-Cancelable &amp; Non-Returnable</u> Last Buy Order	1/23/2014	
Last Buy Shipment Date	2/28/2014	

Apacer will provide every necessary supports to ensure a smooth transition. If you have any questions and concerns with the content of this notice, please contact with Apacer sales representatives. We appreciate your cooperation and thank you for your continued support of Apacer products.