

Product Change Notice (New firmware launch - Industrial SD)

Release date: Sep 21, 2015

Dear Valued Customers,

Apacer hereby announces the Product Change Notice of Industrial SD Standard Temperature and Extended Temperature product, as a result of upgrading new firmware to support Toshiba 24nm SLC NAND flash. This change is backward compatible. Affected products which adopt new Firmware 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:

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PCN number:	E150921-01	Date:	09/21/2015
Affected Product Model	Industrial SD		
Subject :			
Industrial SD – Flash change and firmware change			
Description of Change:			
<div>1. Firmware change to support Toshiba 24nm SLC NAND.</div> <div>2. Flahs change from Toshiba 43/32 nm SLC to Toshiba 24nm SLC on capacity 512MB/1GB/2GB/4GB/8GB.</div> <div>3. Flahs change from Micron 25nm SLC to Toshiba 24nm SLC on capacity 16GB/32GB.</div>			
Recommended Action :			
Apacer recommends customers to re-qualify latest firmware due to better compatibility and support.			
Description of Product Part Number Change:			
The new part numbers are listed here			
Model Number	Existing	New	
Std. Temp.	AP-ISD256CS2A-3T	AP-ISD256CS2A-8T	
	AP-ISD512CS2A-3T	AP-ISD512CS2A-8T	
	AP-ISD01GCS2A-3T	AP-ISD01GCS2A-8T	
	AP-ISD02GCS2A-3T	AP-ISD02GCS2A-8T	
	AP-ISD04GCS4A-3T	AP-ISD04GCS4A-8T	
	AP-ISD08GCD4A-3T	AP-ISD08GCD4A-8T	
	AP-ISD16GCD4A-3C	AP-ISD16GCD4A-8T	
	AP-ISD32GCD4A-3C	AP-ISD32GCD4A-8T	
Extended Temp.	AP-ISD256IS2B-3T	AP-ISD256IS2B-8T	
	AP-ISD512IS2B-3T	AP-ISD512IS2B-8T	

		AP-ISD01GIS2B-3T	AP-ISD01GIS2B-8T	
		AP-ISD02GIS2B-3T	AP-ISD02GIS2B-8T	
		AP-ISD04GIS4B-3T	AP-ISD04GIS4B-8T	
		AP-ISD08GID4B-3T	AP-ISD08GID4B-8T	
		AP-ISD16GID4B-3C	AP-ISD16GID4B-8T	
		AP-ISD32GID4B-3C	AP-ISD32GID4B-8T	
Schedule:				
Sample Available Date			09/21/2015	

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.

**Embedded Application Product Division
Apacer Technology Inc.**