

## 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:

PCN number:		E150921-01	Date:	09/21/2015				
Affected Product Model		Industrial SD						
Subject :								
Industrial SD – Flash change and firmware change								
Description of Change:								
<ol> <li>Firmware change to support Toshiba 24nm SLC NAND.</li> <li>Flahs change from Toshiba 43/32 nm SLC to Toshiba 24nm SLC on capacity 512MB/1GB/2GB/4GB/8GB.</li> <li>Flahs change from Micron 25nm SLC to Toshiba 24nm SLC on capacity 16GB/32GB.</li> </ol>								
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								
Mode	l Number Exi	sting	New					
Std. T	emp. AP	-ISD512CS2A-3T	AP-ISD256CS	2A-8T				
	AP	-ISD256CS2A-3T	AP-ISD512CS	2A-8T				
	AP	-ISD01GCS2A-3T	AP-ISD01GCS	52A-8T				
	AP	-ISD02GCS2A-3T	AP-ISD02GCS	52A-8T				
	AP	-ISD04GCS4A-3T	AP-ISD04GCS	54A-8T				
	AP	-ISD08GCD4A-3T	AP-ISD08GCI	D4A-8T				
	AP	-ISD16GCD4A-3C	AP-ISD16GC	D4A-8T				
	AP	-ISD32GCD4A-3C	AP-ISD32GCI	D4A-8T				
Exten	ded Temp. AP	-ISD512IS2B-3T	AP-ISD256IS2	2B-8T				
	AP	-ISD256IS2B-3T	AP-ISD512IS2	2B-8T				



		AP-ISD01GIS2B-3T	AP-ISD0 <sup>-</sup>	1GIS2B-8T			
		AP-ISD02GIS2B-3T	AP-ISD02	2GIS2B-8T			
		AP-ISD04GIS4B-3T	AP-ISD04	4GIS4B-8T			
		AP-ISD08GID4B-3T	AP-ISD08	8GID4B-8T			
		AP-ISD16GID4B-3C	AP-ISD16	ISD16GID4B-8T			
		AP-ISD32GID4B-3C	AP-ISD32	2GID4B-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.