

## **Product Change Notice**

(New Firmware launch- Industrial microSDHC H1-M 4G~32G)

Release date: Mar 15.2016

Dear Valued Customers,

Apacer hereby announces the Product Change Notice of Industrial microSDHC H1-M series products (4G~32G), as a result of updating new firmware to enhance compatibility with CMD23. 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:	E160314-01		Date:	03/14/201	6	
Affected Product Model	Industrial microSDHC H	dustrial microSDHC H1-M 4G,8G,16G,32G				
Subject:						
Industrial microSDHC H1-M 4G~32G firmware change						
Description of Change:						
To enhance CMD23 compatibility						
Optimize read retry mechanism on TSB 15nm						
Recommended Action :						
For continuity of supply, Apacer recommends customers to qualify new firmware for affected products in a timely						
manner.						
Description of Product Part Number Change:						
The new part numbers are listed here						
Operating Temperature (-25°C ~ 85°C)						
Existing		New				
AP-MSD04GCA-1FTM	AP-MSD04GCA-1GT	М				
AP-MSD08GCA-1FTM	AP-MSD08GCA-1GT	M				
AP-MSD16GCA-1FTM	AP-MSD16GCA-1GT	M				
AP-MSD32GCA-1FTM	AP-MSD32GCA-1GT	M				
Operating Temperature (-40°C ~ 85°C)						
Existing		New				
AP-MSD04GIA-1FTM	AP-MSD04GIA-1GTM	1				
AP-MSD08GIA-1FTM	AP-MSD08GIA-1GTM	1				
AP-MSD16GIA-1FTM	AP-MSD16GIA-1GTM	1				
AP-MSD32GIA-1FTM	AP-MSD32GIA-1GTM	1				
Schedule:						
Sample Available Date			01.	/04/2016		

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.

**Embedded Application Product Division** 

Apacer Technology Inc.