

Product Change Notification

(SDM5A-M with the latest version firmware_ SFDK004A)

Released date: Jan. 12, 2018

Dear Valued Customers,

Apacer hereby announces the Product Change Notification of SDM5A-M 22P product series, as a result of upgraded firmware to SFDK004A from SFDK002A and SFDK003A. The detailed information is as follows:

PCN Number:	E180112-2	Release Date:	01/12/2018
Affected Product Model	SDM5A-M 22P 90D/180D		
Subject			
Releasing of the latest firmware version (SFDK004A)			
Description of Change			
1. Improve Garbage Collection management 2. Fix SMART sector write issue 3. Enhance power-on mapping table rebuild flow on rapid power cycle test. 4. Fix high WLE issue in some corner cases. 5. Fix the device cannot be detected by SeaTool.			
Recommended Action			
Apacer keeps on supplying SDM5A-M 22P with (SFDK002A and SFDK003A) firmware but highly recommends customers to qualify SDM5A-M 22P with the latest version (SFDK004A) due to better compatibility and support.			

Description of Product Part Number Change

The new part numbers are listed here

SDM5A-M 22P 90D

SDM5A-M 22P/90D				
	Existing (SFDK002A)		New (SFDK004A)	
	Standard Temp.	Extended Temp.	Standard Temp.	Extended Temp.
8GB	APSDM008G12AN-CTM1	APSDM008G12AN-CTM1W	APSDM008G12AN-PTM1	APSDM008G12AN-PTM1W
16GB	APSDM016G12AN-CTM1	APSDM016G12AN-CTM1W	APSDM016G12AN-PTM1	APSDM016G12AN-PTM1W
32GB	APSDM032G12AN-CTM1	APSDM032G12AN-CTM1W	APSDM032G12AN-PTM1	APSDM032G12AN-PTM1W
64GB	APSDM064G12AN-CTM1	APSDM064G12AN-CTM1W	APSDM064G12AN-PTM1	APSDM064G12AN-PTM1W
SDM5A-M 22P/90D				
	Existing (SFDK003A)		New (SFDK004A)	
	Standard Temp.	Extended Temp.	Standard Temp.	Extended Temp.
8GB	APSDM008G12AN-ETM1	APSDM008G12AN-ETM1W	APSDM008G12AN-PTM1	APSDM008G12AN-PTM1W
16Gb	APSDM016G12AN-ETM1	APSDM016G12AN-ETM1W	APSDM016G12AN-PTM1	APSDM016G12AN-PTM1W
32GB	APSDM032G12AN-ETM1	APSDM032G12AN-ETM1W	APSDM032G12AN-PTM1	APSDM032G12AN-PTM1W
64GB	APSDM064G12AN-ETM1	APSDM064G12AN-ETM1W	APSDM064G12AN-PTM1	APSDM064G12AN-PTM1W

SDM5A-M 22P 180D

SDM5A-M 22P/180D				
	Existing (SFDK002A)		New (SFDK004A)	
	Standard Temp.	Extended Temp.	Standard Temp.	Extended Temp.
8GB	APSDM008G42AN-CTM1	APSDM008G42AN-CTM1W	APSDM008G42AN-PTM1	APSDM008G42AN-PTM1W
16GB	APSDM016G42AN-CTM1	APSDM016G42AN-CTM1W	APSDM016G42AN-PTM1	APSDM016G42AN-PTM1W
32GB	APSDM032G42AN-CTM1	APSDM032G42AN-CTM1W	APSDM032G42AN-PTM1	APSDM032G42AN-PTM1W
64GB	APSDM064G42AN-CTM1	APSDM064G42AN-CTM1W	APSDM064G42AN-PTM1	APSDM064G42AN-PTM1W
SDM5A-M 22P/180D				
	Existing (SFDK003A)		New (SFDK004A)	
	Standard Temp.	Extended Temp.	Standard Temp.	Extended Temp.
8GB	APSDM008G42AN-ETM1	APSDM008G42AN-ETM1W	APSDM008G42AN-PTM1	APSDM008G42AN-PTM1W
16GB	APSDM016G42AN-ETM1	APSDM016G42AN-ETM1W	APSDM016G42AN-PTM1	APSDM016G42AN-PTM1W
32GB	APSDM032G42AN-ETM1	APSDM032G42AN-ETM1W	APSDM032G42AN-PTM1	APSDM032G42AN-PTM1W
64GB	APSDM064G42AN-ETM1	APSDM064G42AN-ETM1W	APSDM064G42AN-PTM1	APSDM064G42AN-PTM1W

Schedule

Sample Available Date: Now

Apacer would provide every necessary supports to ensure a smooth transition. If you have any questions and concerns with the content of this notification, please contact with Apacer sales representatives.

Vertical Market Application Product Division
Apacer Technology Inc.