

## Product Change Notification

### SS220-CFast with updated firmware version SFDN007E/ SFDN107F

Release date: Oct.06, 2023

Dear Valued Customers,

Thank you for your business and continued support for Apacer products. This PCN is being issued to inform you of a firmware version change from SFDN006E/ SFDN106F to SFDN007E/ SFDN107F for SS220-CFast products. Details of the change are provided in the table below. Apacer will provide all necessary support to ensure a seamless transition. If you have any questions or concerns regarding the content of this notification, please contact Apacer sales representatives.

<b>PCN Number</b>	E20231006-2	<b>Release Date</b>	Oct. 06, 2023	
<b>Affected Product Model</b>	SS220-CFast			
<b>Subject of Change</b>				
Update Firmware Version to SFDN007E/ SFDN107F for SS220-CFast Products				
<b>Description of Change</b>				
<ol style="list-style-type: none"> <li>1. Fix NBT rebuild mechanism to avoid data loss.</li> <li>2. Add read retry table for TSB 24nm SLC.</li> <li>3. Abort TRIM when drive is under Write Protect mode.</li> </ol>				
<b>Recommended Action</b>				
Apacer will continue supplying SS220-CFast with SFDN006E/ SFDN106F firmware but recommends customers qualify SS220-CFast with the latest version (SFDN007E/ SFDN107F) for better compatibility and support.				
<b>Affected Part Numbers</b>				
<b>A. Standard</b>				
<i>Operating Temperature (0°C ~ 70°C) for SS220-CFast</i>				
	Existing		New	
	Without DEVSLP	With DEVSLP	Without DEVSLP	With DEVSLP
4GB	APCFA004GGDAN-6ET	APCFA004GGDAN-6FT	APCFA004GGDAN-7ET	APCFA004GGDAN-7FT
8GB	APCFA008GGDAD-6ET	APCFA008GGDAD-6FT	APCFA008GGDAD-7ET	APCFA008GGDAD-7FT

16GB	APCFA016GGDAD-6ET	APCFA016GGDAD-6FT	APCFA016GGDAD-7ET	APCFA016GGDAD-7FT
32GB	APCFA032GGDAD-6ET	APCFA032GGDAD-6FT	APCFA032GGDAD-7ET	APCFA032GGDAD-7FT
64GB	APCFA064GGDAD-6ET	APCFA064GGDAD-6FT	APCFA064GGDAD-7ET	APCFA064GGDAD-7FT

*Operating Temperature (-40°C ~ 85°C) for SS220-CFast*

	Existing		New	
	Without DEVSLP	With DEVSLP	Without DEVSLP	With DEVSLP
4GB	APCFA004GGDAN-W6ET	APCFA004GGDAN-W6FT	APCFA004GGDAN-W7ET	APCFA004GGDAN-W7FT
8GB	APCFA008GGDAD-W6ET	APCFA008GGDAD-W6FT	APCFA008GGDAD-W7ET	APCFA008GGDAD-W7FT
16GB	APCFA016GGDAD-W6ET	APCFA016GGDAD-W6FT	APCFA016GGDAD-W7ET	APCFA016GGDAD-W7FT
32GB	APCFA032GGDAD-W6ET	APCFA032GGDAD-W6FT	APCFA032GGDAD-W7ET	APCFA032GGDAD-W7FT
64GB	APCFA064GGDAD-W6ET	APCFA064GGDAD-W6FT	APCFA064GGDAD-W7ET	APCFA064GGDAD-W7FT

## B. Write Protect

*Operating Temperature (0°C ~ 70°C) for SS220-CFast*

	Existing		New	
	Without DEVSLP	With DEVSLP	Without DEVSLP	With DEVSLP
4GB	APCFA004GGDWN-6ET	APCFA004GGDWN-6FT	APCFA004GGDWN-7ET	APCFA004GGDWN-7FT
8GB	APCFA008GGDWD-6ET	APCFA008GGDWD-6FT	APCFA008GGDWD-7ET	APCFA008GGDWD-7FT
16GB	APCFA016GGDWD-6ET	APCFA016GGDWD-6FT	APCFA016GGDWD-7ET	APCFA016GGDWD-7FT
32GB	APCFA032GGDWD-6ET	APCFA032GGDWD-6FT	APCFA032GGDWD-7ET	APCFA032GGDWD-7FT
64GB	APCFA064GGDWD-6ET	APCFA064GGDWD-6FT	APCFA064GGDWD-7ET	APCFA064GGDWD-7FT

*Operating Temperature (-40°C ~ 85°C) for SS220-CFast*

	Existing		New	
	Without DEVSLP	With DEVSLP	Without DEVSLP	With DEVSLP
4GB	APCFA004GGDWN-W6ET	APCFA004GGDWN-W6FT	APCFA004GGDWN-W7ET	APCFA004GGDWN-W7FT
8GB	APCFA008GGDWD-W6ET	APCFA008GGDWD-W6FT	APCFA008GGDWD-W7ET	APCFA008GGDWD-W7FT
16GB	APCFA016GGDWD-W6ET	APCFA016GGDWD-W6FT	APCFA016GGDWD-W7ET	APCFA016GGDWD-W7FT
32GB	APCFA032GGDWD-W6ET	APCFA032GGDWD-W6FT	APCFA032GGDWD-W7ET	APCFA032GGDWD-W7FT
64GB	APCFA064GGDWD-W6ET	APCFA064GGDWD-W6FT	APCFA064GGDWD-W7ET	APCFA064GGDWD-W7FT

## Schedule

Sample available date: Oct. 06, 2023

Product Center  
Apacer Technology Inc.