

Product Change Notice
(SFDM004A/B Firmware Launch-SS210-25)

Released date: March 31, 2017

Dear Valued Customers,

Apacer hereby announces the Product Change Notice of the latest version firmware on SS210-25 product, as a result of updating firmware to SFDM004A/B from SFDM003A/B to enhance power failure handling and reliability issues. No change on the hardware of SS210-25.

The details of changing description are listed at below table:

| | | | |
|---|------------|--------------|------------|
| PCN number: | E170331-04 | Date: | 03/31/2017 |
| Affected Product Model | SS210-25 | | |
| Subject : | | | |
| Releasing the latest version of firmware version (SFDM004A/B) & revising part number for SS210-25. | | | |
| Description of Change: | | | |
| <ol style="list-style-type: none"> 1. Disable Auto Partial to Slumber for platform compatibility. 2. Fix later bad blocks occurs after abnormal power failure 3. Support 8K/16K mapping algorithm 4. Disable SUPPORT_SANITIZE and UART due to code size 5. Integrate with CoreAnalyzer FW 6. Add thermal throttling function 7. Adjust idle merge threshold from 1/16 to 1/64 and enhance idle merge mechanism 8. Avoid FW enter into LOCK mode by preventing to write system info when device is out of free block | | | |
| Recommended Action: | | | |
| Apacer keeps on supplying SS210-25 with SFDM003A/B firmware but recommends customers to qualify SS210-25 with the latest version (SFDM004A/B) due to better compatibility & reliability. | | | |

Description of Product Part Number Change:

The new part numbers are listed as following.

7mm Housing

| Existing | | New | |
|----------------------|----------------------|----------------------|----------------------|
| Standard temperature | Extended temperature | Standard temperature | Extended temperature |
| APS25AF7032G-3BTT | APS25AF7032G-3BTWT | APS25AF7032G-4BTT | APS25AF7032G-4BTWT |
| APS25AF7064G-3BTT | APS25AF7064G-3BTWT | APS25AF7064G-4BTT | APS25AF7064G-4BTWT |
| APS25AF7128G-3BTT | APS25AF7128G-3BTWT | APS25AF7128G-4BTT | APS25AF7128G-4BTWT |
| APS25AF7256G-3BTT | APS25AF7256G-3BTWT | APS25AF7240G-4FTT | APS25AF7240G-4FTWT |

9.5mm Housing

| Existing | | New | |
|----------------------|----------------------|----------------------|----------------------|
| Standard temperature | Extended temperature | Standard temperature | Extended temperature |
| APS25AFB032G-3BTT | APS25AFB032G-3BTWT | APS25AFB032G-4BTT | APS25AFB032G-4BTWT |
| APS25AFB064G-3BTT | APS25AFB064G-3BTWT | APS25AFB064G-4BTT | APS25AFB064G-4BTWT |
| APS25AFB128G-3BTT | APS25AFB128G-3BTWT | APS25AFB128G-4BTT | APS25AFB128G-4BTWT |
| APS25AFB256G-3BTT | APS25AFB256G-3BTWT | APS25AFB240G-4FTT | APS25AFB240G-4FTWT |

Schedule:

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|------------------------|---|
| Samples available date | 4/28/2017 (32~128GB) 5/15/2017 (240GB) |
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If you have any questions and concerns with the content of this notice, please contact with your Apacer representatives.

Thank you for your continued support of Apacer products.

**Vertical Market Product Division
Apacer Technology Inc**