

## Product Change Notice

### Update Firmware Version for SH250-7LP2 BiCS3 Products

Release date: Jul. 16, 2024

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 update for SH250-7LP2 BiCS3 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 get in touch with Apacer sales representatives.

<b>PCN Number</b>	E240716-7	<b>Release Date</b>	Jul. 16, 2024	
<b>Affected Product Model</b>	SH250-7LP2 BiCS3			
<b>Subject of Change</b>				
Update firmware version to SFMB8040 for SH250-7LP2 BiCS3 products				
<b>Description of Change</b>				
Apacer has updated the firmware version from SFMB8030 to SFMB8040, respectively, with the following changes:				
<ol style="list-style-type: none"> <li>1. Support for "Online Update".</li> <li>2. Enhanced read refresh mechanism.</li> <li>3. Modified reset flow of FPLL (Frequency and Phase Locked Loop) register at high temperature.</li> <li>4. Improved read error handling process.</li> <li>5. Adjusted update frequency of thermal sensor.</li> <li>6. Support for minus temperature in SMART.</li> </ol>				
<b>Recommended Action</b>				
Apacer will continue to supply SH250-7LP2 BiCS3 with the old firmware, but we recommend qualifying with the latest version for improved compatibility and support.				
<b>Affected Part Numbers</b>				
<b>Capacity</b>	<b>Existing Part Numbers</b>		<b>New Part Numbers</b>	
	<b>Standard Temperature</b>	<b>Wide Temperature</b>	<b>Standard Temperature</b>	<b>Wide Temperature</b>
20GB	AC2.259GYF.001E8	AC2.259GZF.001E8	AC2.259GYF.001H9	AC2.259GZF.001H9
40GB	AC2.259HYF.001E8	AC2.259HZF.001E8	AC2.259HYF.001H9	AC2.259HZF.001H9
80GB	AC2.259JYF.001E8	AC2.259JZF.001E8	AC2.259JYF.001H9	AC2.259JZF.001H9
<b>Schedule</b>				
Sample available date: Jul. 16, 2024				

Product Center

Apacer Technology Inc.