

## Product Change Notification

### Update Firmware Versions for PT220-M242 BiCS5 Product

Release date: December 31, 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 PT220-M242 BiCS5 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.

PCN Number:	E241231-1	Release Date:	December 31, 2024
Action Levels	<div><input checked="" type="checkbox"/> Critical: Immediate change required</div> <div><input type="checkbox"/> Warning: Change as soon as possible</div> <div><input type="checkbox"/> Recommended: Optional, but suggested</div> <div><input type="checkbox"/> Informational: No immediate action required</div>		
Affected Product Model	PT220-M242 BiCS5		
Subject of Change			
Update the firmware versions for PT220-M242 BiCS5 products			
Description of Change			
<p>Apacer has updated the firmware versions for its products from PNMA304A/PNMA304C to PNMA305A/PNMA305C. The changes are as follows:</p> <ol style="list-style-type: none"><li>Fixed LAA oversize issue.</li><li>Fixed incorrect head page search after SPOR fore read UNC issue.</li><li>Enhanced PERST handing flow.</li><li>Optimized mapping table building flow at SPOR.</li><li>Fine-tune lane flip function for compatibility issue.</li></ol>			

## Recommended Action

Apacer will continue supplying PT220-M242 BiCS5 products with the existing firmware. However, we recommend qualifying these products with the latest version for improved compatibility and support.

## Affected Part Numbers

Capacity	Existing	New
	Valid Combination	Valid Combination
128GB	B72.22CHGU.00140	B72.22CHGU.00178
256GB	B72.22CJGU.00144	B72.22CJGU.00179
512GB	B72.22CKGU.00144	B72.22CKGU.00179
1TB	B72.22CLGU.00144	B72.22CLGU.00179

## Schedule

Sample Available Date: Ready

Product Center

Apacer Technology Inc.