

Product Change Notice

(PV910-M230 with the latest version firmware_ PNGA005C)

Released date: Jul. 08, 2022

Dear Valued Customers,

Apacer hereby announces the Product Change Notice of the latest version firmware for PV910-M230 products, as a result of upgraded firmware from PNGA004C to PNGA005C.

The details of changing description are listed at below table:

PCN Number:	<i>E220708-02</i>	Release Date:	<i>Jul. 08, 2022</i>
Affected Product Model	<i>M.2 2230 PV910-M230</i>		
Subject			
<i>Releasing the latest version of firmware PNGA005C</i>			
Description of Change			
<p><i>1. Save NVMe Device Self-Test log to NAND</i></p> <p><i>*Save Device Self-Test (short & extended) in NAND, some platforms need to check self-test log at boot up.</i></p> <p><i>2. Fix hdparm speed issue under MSI-X mode on ARM platform</i></p> <p><i>*Only happened on customer ARM platform (SAMSUNG EA9 (Exynos Auto V9)), not found on general x86 platform.</i></p> <p><i>*When system enters MSI-X mode, controller command queue "interrupted" is not enabled. Without it, data is not flowed efficiently.</i></p> <p><i>3. Support CoreAnalyzer2</i></p> <p><i>4. Support DataDefender</i></p>			
Recommended Action			
<i>Apacer keeps on supplying PV910-M230 with PNGA004C firmware but recommends customers to qualify PV910-M230 with the latest version PNGA005C due to better compatibility and support.</i>			

Description of Product Part Number Change

The new part numbers are listed here

	Existing		New	
	Standard Temperature	Wide Temperature	Standard Temperature	Wide Temperature
60GB	B62.915GGB.00304	B62.915GHB.00204	B62.915GGB.00307	B62.915GHB.00207
120GB	B62.915HGB.00204	B62.915HHB.00204	B62.915HGB.00207	B62.915HHB.00207
240GB	B62.915JGB.00204	B62.915JHB.00204	B62.915JGB.00207	B62.915JHB.00207

Schedule

Sample Available Date: 2022/07/08

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

Product Center
Apacer Technology Inc.