

## Product Change Notice

(PV910-M280 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-M280 products, as a result of upgraded firmware from PNGA004C to PNGA005C.

The details of changing description are listed at below table:

<b>PCN Number:</b>	E220708-04	<b>Release Date:</b>	Jul. 08, 2022
<b>Affected Product Model</b>	M.2 2280 PV910-M280		
<b>Subject</b>			
Releasing the latest version of firmware PNGA005C			
<b>Description of Change</b>			
<p>1. Save NVMe Device Self-Test log to NAND  <i>*Save Device Self-Test (short &amp; extended) in NAND, some platforms need to check self-test log at boot up.</i></p> <p>2. Fix hdparm speed issue under MSI-X mode on ARM platform  <i>*Only happened on customer ARM platform (SAMSUNG EA9 (Exynos Auto V9)), not found on general x86 platform.            *When system enters MSI-X mode, controller command queue "interrupted" is not enabled. Without it, data is not flowed efficiently.</i></p> <p>3. Support CoreAnalyzer2</p> <p>4. Support DataDefender</p>			
<b>Recommended Action</b>			
Apacer keeps on supplying PV910-M280 with PNGA004C firmware but recommends customers to qualify PV910-M280 with the latest version PNGA005C due to better compatibility and support.			

## Description of Product Part Number Change

*The new part numbers are listed here*

	Existing		New	
	Standard Temperature	Wide Temperature	Standard Temperature	Wide Temperature
120GB	B92.915HGA.00204	B92.915HHA.00204	B92.915HGA.00207	B92.915HHA.00207
240GB	B92.915JGA.00204	B92.915JHA.00204	B92.915JGA.00207	B92.915JHA.00207
480GB	B92.915KGA.00204	B92.915KHA.00204	B92.915KGA.00207	B92.915KHA.00207
960GB	B92.915LGB.00204	B92.915LHB.00204	B92.915LGB.00207	B92.915LHB.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.**