

## End of Life Notification (EOL)

Date : 2016/04/19

Documentation No.: EOL\_097-XX2SR-PACTMA-0V1

**EOL Product :** PHANES-AR (A19nm) MLC 2.5" SATA III SSD w/DDR3 in 9.00mm height (2SR)

<b>Product Category</b>	<b>2.5" SATA III SSD w/DDR3 (2SR)</b>	
<b>Product Status</b>	<b>EOL Product</b>	<b>Alternative Solution</b>
<b>Product Series</b>	PHANES-AR	PHANES-HR
<b>MLC Flash IC nm</b>	Toshiba A19nm MLC	Toshiba 15nm MLC
<b>Product Short Name</b>	2SR (2.5", height in 9.0mm)	7SR (2.5", height in 7.0mm)

### Description :

2016/04/14 APRO announced officially EOL for:

PHANES-AR (A19nm) MLC 2.5" SATA III SSD w/DDR3 in 9.00mm height (2SR)

This decision was based on HERMES-F controller does not support Toshiba's advanced MLC 15nm flash IC, and the alternative solution will be PHANES-HR 15nm MLC 2.5" SATA III SSD w/ DDR3 in 7.0mm height (7SR)

We hope this advance notice would help you with sufficient time to arrange the new sample evaluation as early as possible. If you have any questions about this End of Life notification, please contact your APRO account manager.

Please refer to below active date's information for the projects with samples approved previously.

Last Buy : Before 2016/07/31

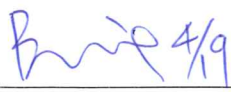


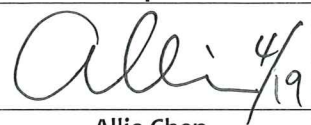
Last Delivery : Before 2016/10/31

### Alternative Solution :

The alternative solution is: PHANES-HR 15nm MLC 2.5" SATA III SSD w/ DDR3 in 7.0mm height (7SR)

Please see below Appendix A: The part number list comparison for fast reference.

Availability: Early May in 2016

Production Management	Engineering Department	Product Management	Sales Department
			
Bonnie Pong	James Hsu	Andy Lin	Allie Chen

**Appendix A:**

Operating Temp.	Capacity	EOL Product	Alternative Solution
<b>Series</b>		<b>PHANES-AR</b>	<b>PHANES-HR</b>
Standard Temp. 0°C~70°C	64GB	NA	SR7SR064G-PHCTMB
	128GB	NA	SR7SR128G-PHCTMB
	256GB	SR2SR256G-PACTMA <sup>†1</sup>	SR7SR256G-PHCTMB
	512GB	SR2SR512G-PACTMA	SR7SR512G-PHCTMB
	1TB	SR2SR001T-PACTMA	SR7SR001T-PHCTMB
	2TB		SR7SR002T-PHCTMB
<b>Operating Temp.</b>		<b>PHANES-AR</b>	<b>PHANES-HR</b>
Wide Temp. -40°C~85°C	64GB	NA	WR7SR064G-PHCTMB/C
	128GB	NA	WR7SR128G-PHCTMB/C
	256GB	WR2SR256G-PACTMA/C	WR7SR256G-PHCTMB/C
	512GB	WR2SR512G-PACTMA/C	WR7SR512G-PHCTMB/C
	1TB	WR2SR001T-PACTMA/C	WR7SR001T-PHCTMB/C
	2TB		WR7SR002T-PHCTMB/C

**Remarks:**

1. TMA vs TMB:

TMA stands for Toshiba MLC A19nm flash IC

TMB stands for Toshiba MLC 15nm flash IC