

Product/ Process Change (PCN) Notification

PCN Number: CO-14437	Contact: Elizabeth La Greca	
Date Issued: September 2 nd , 2016	Title: Director, Sales Operations	
PCN Effective Date: September 2 nd , 2017	Phone: 858-255-7839	
Product(s) Affected: PE42423	Email: PCN@psemi.com	
Sample Availability: Available		
Change Control Board Approval #: CO-14437		
Change Category:		

🛛 Wafer Fabrication Process – Dual Source	Shipping/Labeling
Design/Mask Change	Equipment
Singulation Process	Material
Assembly Process	Product Specification
Electrical Test	Product End of Life
Manufacturing Site	Other - Ordering Code

Purpose of Change:

To enable MagnaChip and Lapis as dual source wafer fabrication sites for Anritsu Corporation.

Anritsu has requested an early notification for this change before the general notification goes to all PE42423 customers.

Description of Change:

MagnaChip closed their 150 mm wafer CMOS fab in South Korea at the end of 2015. To ensure there is no disruption to supply, we have been working to transfer products from MagnaChip fab to Lapis fab in Japan. Magnachip and Lapis are qualified Peregrine fabs.

Lapis PE42423 material has been qualified with no change to form, fit, function or reliability.

Beginning September 2nd, 2017, the PE42423 shipped to Anritsu Corporation will be supplied from either MagnaChip or Lapis wafers.

Ordering codes: (Original) MagnaChip part number: PE42423MLBA-Z, EK42423-02 (New) Lapis part number: PE42423B-Z, EK42423-03

For more information, please contact PCN@psemi.com.



Product/ Process Change (PCN) Notification

Customer Acknowledgement of Receipt*:

Change Denied	Name:	
(Include explanation in comments section below)	Title:	
Change Approved	Company:	
	Date:	
	Signature:	
Customer Comments:		