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DATE: Oct 19, 2023

PCN #: 2648 - Advance Notice

PCN Title: Additional Wafer Source - SPFAB

Dear Customer:

This is an advance announcement of change(s) to products that are currently being offered by Diodes Incorporated.

We request that you acknowledge receipt of this notification within 30 days of the date of this PCN. If you require samples for evaluation purposes, please make a request within 30 days as well. Otherwise, samples may not be built prior to this change. Please refer to the implementation date of this change as it is stated in the attached PCN form. Please contact your local Diodes sales representative to acknowledge receipt of this Advance PCN.

Previously agreed upon customer specific change process requirements or device specific requirements will be addressed separately.

For questions or clarification regarding this PCN, please contact your local Diodes sales representative.

Sincerely,

Diodes Incorporated PCN Team



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**ADVANCE NOTICE - PRODUCT CHANGE NOTICE      PCN-2648**

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<b>Notification Date:</b>	<b>Implementation Date:</b>	<b>Product Family:</b>	<b>Change Type:</b>	<b>PCN #:</b>
Oct 19, 2023	Expected: January 19, 2024	Analog	Additional Wafer Source	2648
<b>TITLE</b>				
Additional Wafer Source SPFAB				
<b>DESCRIPTION OF CHANGE</b>				
<p>This advance PCN is being issued to notify customers that in order to assure continuity of supply, Diodes is qualifying an additional internal wafer source (SPFAB) located in South Portland Maine, USA. Full electrical characterization and high reliability testing is ongoing on representative products to ensure there is no change to device functionality or electrical specifications in the datasheet.</p> <p>Please note that dates mentioned above are best estimates derived from close coordination activities with our fab. Specific implementation dates may change depending on completion of various qualifications over the next few months. The final PCN is expected to be issued by December 29<sup>th</sup>, 2023 once qualification has been completed.</p>				
<b>IMPACT</b>				
<p>Continuity of Supply. There will be no change to the Form, Fit or Function of products affected, unless specifically indicated.</p> <p>No change in datasheet parameters and product performance.</p>				
<b>PRODUCTS AFFECTED</b>				
<ul style="list-style-type: none"><li>Table 1: Additional Wafer Source (SPFAB)</li></ul>				
<b>WEB LINKS</b>				
<b>Manufacturer's Notice:</b>	<a href="https://www.diodes.com/quality/product-change-notices/diodes-product-change-notices/">https://www.diodes.com/quality/product-change-notices/diodes-product-change-notices/</a>			
<b>For More Information Contact:</b>	<a href="https://www.diodes.com/about/contact-us/contact-sales/">https://www.diodes.com/about/contact-us/contact-sales/</a>			
<b>Data Sheet:</b>	<a href="https://www.diodes.com/catalog">https://www.diodes.com/catalog</a>			
<b>DISCLAIMER</b>				
<p><b>Unless a Diodes Incorporated Sales representative is contacted in writing within 30 days of the posting of this notice, all changes described in this announcement are considered approved.</b></p>				

**Table 1 - Additional FAB Source (SPFAB)**

AP7340-33FS4-7	AP7341-18FS4-7	AP7340D-295FS4-7	AP7315-11W5-7	AP7315-295FS4-7B	AP7315D-295W5-7
AP7340-11FS4-7	AP7341-18FS4-7R	AP7340D-295FS4-7R	AP7315-12FS4-7B	AP7315-295SA-7	AP7315D-29FS4-7B
AP7340-11FS4-7R	AP7341-22FS4-7	AP7340D-30FS4-7	AP7315-12SA-7	AP7315-295SR-7	AP7315D-29W5-7
AP7340-12FS4-7	AP7341-22FS4-7R	AP7340D-30FS4-7R	AP7315-12SR-7	AP7315-295W5-7	AP7315D-30FS4-7B
AP7340-12FS4-7R	AP7341-25FS4-7	AP7340D-31FS4-7	AP7315-12W5-7	AP7315-30FS4-7B	AP7315D-30W5-7
AP7340-135FS4-7	AP7341-25FS4-7R	AP7340D-31FS4-7R	AP7315-135FS4-7B	AP7315-30SA-7	AP7315D-31FS4-7B
AP7340-135FS4-7R	AP7341-285FS4-7	AP7340D-32FS4-7	AP7315-135SA-7	AP7315-30SR-7	AP7315D-31W5-7
AP7340-15FS4-7	AP7341-285FS4-7R	AP7340D-32FS4-7R	AP7315-135SR-7	AP7315-30W5-7	AP7315D-32FS4-7B
AP7340-15FS4-7R	AP7341-28FS4-7	AP7340D-33FS4-7	AP7315-135W5-7	AP7315-31FS4-7B	AP7315D-32W5-7
AP7340-185FS4-7	AP7341-28FS4-7R	AP7340D-33FS4-7R	AP7315-15FS4-7B	AP7315-31SA-7	AP7315D-33FS4-7B
AP7340-185FS4-7R	AP7341-295FS4-7	AP7340D-36FS4-7	AP7315-15SA-7	AP7315-31SR-7	AP7315D-33W5-7
AP7340-18FS4-7	AP7341-295FS4-7R	AP7341D-11FS4-7	AP7315-15SR-7	AP7315-31W5-7	AP22818AKEWT-7
AP7340-18FS4-7R	AP7341-30FS4-7	AP7341D-11FS4-7R	AP7315-15W5-7	AP7315-32FS4-7B	AP22816AKEWT-7
AP7340-22FS4-7	AP7341-30FS4-7R	AP7341D-12FS4-7	AP7315-185FS4-7B	AP7315-32SA-7	AP22817AKEWT-7
AP7340-22FS4-7R	AP7341-31FS4-7	AP7341D-12FS4-7R	AP7315-185SA-7	AP7315-32SR-7	AP22816AKAWT-7
AP7340-23FS4-7	AP7341-31FS4-7R	AP7341D-135FS4-7	AP7315-185SR-7	AP7315-32W5-7	AP22816AKBWT-7
AP7340-23FS4-7R	AP7341-32FS4-7	AP7341D-135FS4-7R	AP7315-185W5-7	AP7315-33FS4-7B	AP22816AKCWT-7
AP7340-25FS4-7	AP7341-32FS4-7R	AP7341D-15FS4-7	AP7315-18FS4-7B	AP7315-33SA-7	AP22816AKWT-7
AP7340-25FS4-7R	AP7341-33FS4-7	AP7341D-15FS4-7R	AP7315-18SA-7	AP7315-33SR-7	AP22817AKAWT-7
AP7340-26FS4-7	AP7341-33FS4-7R	AP7341D-185FS4-7	AP7315-18SR-7	AP7315-33W5-7	AP22817AKBWT-7
AP7340-26FS4-7R	AP7341-36FS4-7	AP7341D-185FS4-7R	AP7315-18W5-7	AP7315D-11FS4-7B	AP22817AKCWT-7
AP7340-285FS4-7	AP7340D-11FS4-7	AP7341D-18FS4-7	AP7315-22FS4-7B	AP7315D-11W5-7	AP22818AKAWT-7
AP7340-285FS4-7R	AP7340D-11FS4-7R	AP7341D-18FS4-7R	AP7315-22SA-7	AP7315D-12FS4-7B	AP22818AKBWT-7
AP7340-28FS4-7	AP7340D-12FS4-7	AP7341D-22FS4-7	AP7315-22SR-7	AP7315D-12W5-7	AP22818AKCWT-7
AP7340-28FS4-7R	AP7340D-12FS4-7R	AP7341D-22FS4-7R	AP7315-22W5-7	AP7315D-135FS4-7B	AP22818AKWT-7
AP7340-295FS4-7	AP7340D-135FS4-7	AP7341D-25FS4-7	AP7315-23FS4-7B	AP7315D-135W5-7	AP22818AM8-13
AP7340-295FS4-7R	AP7340D-135FS4-7R	AP7341D-25FS4-7R	AP7315-23SA-7	AP7315D-15FS4-7B	AP22816BKAWT-7
AP7340-30FS4-7	AP7340D-15FS4-7	AP7341D-285FS4-7	AP7315-23SR-7	AP7315D-15W5-7	AP22816KBWT-7
AP7340-30FS4-7R	AP7340D-15FS4-7R	AP7341D-285FS4-7R	AP7315-23W5-7	AP7315D-185FS4-7B	AP22816KCWT-7
AP7340-31FS4-7	AP7340D-185FS4-7	AP7341D-28FS4-7	AP7315-25FS4-7B	AP7315D-185W5-7	AP22816KEWT-7
AP7340-31FS4-7R	AP7340D-185FS4-7R	AP7341D-28FS4-7R	AP7315-25SA-7	AP7315D-18FS4-7B	AP22816KBWT-7
AP7340-32FS4-7	AP7340D-18FS4-7	AP7341D-295FS4-7	AP7315-25SR-7	AP7315D-18W5-7	AP22817BKAWT-7
AP7340-32FS4-7R	AP7340D-18FS4-7R	AP7341D-295FS4-7R	AP7315-25W5-7	AP7315D-22FS4-7B	AP22817KBWT-7
AP7340-33FS4-7	AP7340D-22FS4-7	AP7341D-30FS4-7	AP7315-26FS4-7B	AP7315D-22W5-7	AP22817KCWT-7
AP7340-33FS4-7R	AP7340D-22FS4-7R	AP7341D-30FS4-7R	AP7315-26SA-7	AP7315D-23FS4-7B	AP22817KEWT-7
AP7341-11FS4-7	AP7340D-23FS4-7	AP7341D-31FS4-7	AP7315-26SR-7	AP7315D-23W5-7	AP22818BKAWT-7
AP7341-11FS4-7R	AP7340D-23FS4-7R	AP7341D-31FS4-7R	AP7315-26W5-7	AP7315D-25FS4-7B	AP22818KBWT-7
AP7341-12FS4-7	AP7340D-25FS4-7	AP7341D-32FS4-7	AP7315-285FS4-7B	AP7315D-25W5-7	AP22818BKCWT-7
AP7341-12FS4-7R	AP7340D-25FS4-7R	AP7341D-32FS4-7R	AP7315-285SA-7	AP7315D-26FS4-7B	AP22818BKEWT-7
AP7341-135FS4-7	AP7340D-26FS4-7	AP7341D-33FS4-7	AP7315-285SR-7	AP7315D-26W5-7	AP22818BKWT-7
AP7341-135FS4-7R	AP7340D-26FS4-7R	AP7341D-33FS4-7R	AP7315-285W5-7	AP7315D-285FS4-7B	AP22818BM8-13
AP7341-15FS4-7	AP7340D-285FS4-7	AP7341D-36FS4-7	AP7315-28FS4-7B	AP7315D-285W5-7	
AP7341-15FS4-7R	AP7340D-285FS4-7R	AP7315-11FS4-7B	AP7315-28SA-7	AP7315D-28FS4-7B	
AP7341-185FS4-7	AP7340D-28FS4-7	AP7315-11SA-7	AP7315-28SR-7	AP7315D-28W5-7	
AP7341-185FS4-7R	AP7340D-28FS4-7R	AP7315-11SR-7	AP7315-28W5-7	AP7315D-295FS4-7B	