



DATE: December 09, 2025

PCN #: 2776

PCN Title: Qualification of Internal Wafer Fabrication Sources, OFAB and JK FAB, as Additional Wafer Sources with Standardization of Bill of Materials for Select Discrete Products – Automotive

Dear Customer:

This is an 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 notification by contacting your local Diodes sales representative. If you require samples for evaluation purposes, please submit a corresponding request within 30 days as well. Otherwise, samples may not be built prior to the implementation of the announced change(s).

The change(s) announced in this PCN will not be implemented prior to the target implementation date, i.e. 90 days from the stated notification date, unless Diodes receives written customer approval before that date.

Previously agreed upon customer specific product and/or process change requirements will be addressed separately.

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

Sincerely,

Diodes Incorporated PCN Team



PRODUCT CHANGE NOTICE

PCN-2776-REV1

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
December 09, 2025	March 09, 2026	Discrete Semiconductor	Additional Wafer Source / Wafer and Assembly Bill of Materials	2776
TITLE				
Qualification of Internal Wafer Fabrication Sources, OFAB and JK FAB, as Additional Wafer Sources with Standardization of Bill of Materials for Select Discrete Products				
DESCRIPTION OF CHANGE				
<p>This PCN is being issued to notify customers that in order to assure continuity of supply, Diodes has qualified internal wafer fabrication sources, OFAB located in Oldham, UK and JK FAB located in Hsinchu, Taiwan, as additional wafer sources for select discrete products listed below. This wafer source change also includes standardization of wafer and assembly bill of materials, i.e. wafer back metal composition, smaller die size, mold compound, bond wire composition and diameter, and date code marking format to enhance product traceability.</p> <p>Full electrical characterization and high reliability testing has been completed on representative part numbers to ensure there is no change to device functionality or electrical specifications in the datasheet.</p> <p>There will be no change to Form, Fit or Function of products affected.</p>				
IMPACT				
Continuity of Supply. No change in datasheet electrical parameters and product performance.				
PRODUCTS AFFECTED				
Table 1 – Affected part list to qualify OFAB and JK FAB as additional wafer sources with standardization of wafer and assembly bill of materials				
Table 2 – Affected part list to qualify OFAB as additional wafer source with standardization of wafer and assembly bill of materials				
WEB LINKS				
Manufacturer’s Notice:	https://www.diodes.com/quality/product-change-notices/diodes-product-change-notices/			
For More Information Contact:	https://www.diodes.com/about/contact-us/contact-sales/			
Data Sheet:	https://www.diodes.com/catalog/			
DISCLAIMER				
Unless a Diodes Incorporated Sales representative is contacted in writing within 30 days from the notification date of this PCN, all changes described in this announcement are considered approved.				

Table 1 - Affected part list to qualify OFAB and JK FAB as additional wafer sources with standardization of wafer and assembly bill of materials

BC847BLP4-7B	BC857BLP4-7B	BCM847BS-7**	DXT2222A-13*	DXT3906-13*	DZT2907A-13
BC847BLP-7	BC857BLP-7	DMB2227A-7**	DXT2907A-13*	DZDH0401DW-7**	MMDT2227M-7**
BC847BLP-7B	BC857BLP-7B	DMMT2907A-7**	DXT3904-13	DZT2222A-13	MMDT4413-7-F**
BC857BLP4-7	BCM846BS-7**				

Table 2 - Affected part list to qualify OFAB as additional wafer source with standardization of wafer and assembly bill of materials

DCX115EU-7-F**	DDTA115ECA-7-F**	DDTA123EUA-7-F**	DDTC123EE-7-F**	DP350T05-7**	DZTA42-13
DCX143ZU-7-F**	DDTA115EE-7-F**	DDTA144ELP-7	DDTC123EUA-7-F**	DXT5401-13	MMBT4403-13-F**
DCX143ZU-7R-F**	DDTA115EUA-7-F**	DDTC115ECA-7-F**	DDTC144GCA-7-F**	DXT5551-13*	MMDT4403-7-F**
DDC144TU-7**	DDTA123ECA-7-F**	DDTC115EUA-7-F**	DDTC144GE-7-F**	DXT751-13*	MMDTA42-7-F**
DDTA114YLP-7	DDTA123EE-7-F**	DDTC123ECA-7-F**	DMMT5401-7-F**	DZT5401-13	MMST4403-7-F**
DDTA114YLP-7B					

Note: “**” Change bond wire from Cu to PdCu

Note: “***” Change date code format from YM (Year, Month) to YW (Year, Week). The length of the date code marking remains two characters.