



Process/Product Change Notification (PCN)

General PCN Information

PCN # 21-0115	GaAs 4-inch to 6-inch Wafer Conversion	PCN Date	May 26, 2021
Initiator	James Cheng	Date	May 26, 2021
Post to PCN Alert?	☒ Yes ☐ No	E-mail	PCNresponse@qorvo.com
Type of Change:	☒ Major ☐ Minor	☐ Obsolescence	
Change Affects	☐ Form ☐ Fit ☐ Function ☐ Reliability ☐ N/A ☒ Other: Fab Process Change		

Description of Change: Die conversion from 4-inch wafers to a 6-inch wafer flow. 6-inch process flow is fully qualified and is running in high volume production on other similar converted Qorvo products.

Reason for Change: Capacity improvement

Detail of potential impact to customer: Improved capacity to better support customer demand

Affected Products: TGA2525

Comments and/or Supporting Data:

The following only applies to Major and Minor Changes

Affected Product Specification (if applicable): None

Qualification Plan or Data (if applicable): Qualification report availability projected by 7/31/2021 on request.

Customer Samples Available (if applicable): Aug 31, 2021: Please contact James.cheng@qorvo.com after 8/31/2021

Qualification Results Available (if applicable): Jul 31, 2021: Qualification report availability projected by 7/31/2021 on request.

Planned First Ship Date: Dec 1, 2021:

Identification of Changed Product (if applicable): Traceability to changed product will be maintained by Qorvo's internal systems

Customer Acknowledgement/Responses: All Customer responses must be sent via e-mail to PCNResponse@qorvo.com. When replying, please include the PCN number in subject line. Customers should acknowledge receipt of the PCN within 30 days of delivery of the PCN. Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change. Any concerns, sample order response, or a request for further information must be provided within the acknowledgement period. If additional time is required to determine if samples or additional data is required, the customer must submit this request along with the acknowledgement response and state when they expect to complete their review. After acknowledgement, lack of additional response prior to the planned first ship date constitutes acceptance of the change. If the customer requires additional time to perform sample testing, beyond the stated planned first ship date, an extension must be negotiated with Qorvo. Acceptance of the PCN prior to the planned first ship date is considered approval to begin shipments early. Any contractual PCN agreements made with Qorvo supersede these requirements.

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