



Process/Product Change Notification (PCN)

General PCN Information

PCN # 21-0042	GaAs 4-inch to 6-inch Wafer Conversion	PCN Date	Feb 16, 2021
Initiator	Paul Prudhomme	Date	Feb 15, 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:		

Description of Change: Die conversion from 4-inch wafers to a 6-inch wafer flow

Reason for Change: Product must move to 6-inch process to continue production status.

Detail of potential impact to customer: None

Affected Products: TGA4522, TGA4522-XCC-2, TGA4544-SM

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 June 1, 2021.

Customer Samples Available (if applicable): Apr 30, 2021: Order TGA4522-SMS2, Order TGA4522S2

Qualification Results Available (if applicable): Jun 7, 2021: Available on request after this date

Planned First Ship Date: Jun 3, 2021: Earlier shipment may be possible with customer acceptance.

Identification of Changed Product (if applicable): TGA4544-SM by date code. Contact sales as sample date approaches. TGA4522, TGA4522-XCC-2 by die number EG8660.

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.

Qorvo
7628 Thorndike Road
Greensboro, NC 27409-9421
Customer Service Phone: 336.678.5570
E-mail (PCN Related Correspondence Only): PCNResponse@qorvo.com
<http://www.qorvo.com>