



Process/Product Change Notification (PCN)

General PCN Information

PCN # 23-0132	Changing STI Process from 'O3 TEOS' to 'HDP'		PCN Date	Sep 11, 2023
Initiator	Steven Cao		Date	Sep 3, 2023
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: One fab process was changed with optional solution.			
Description of Change: changing STI Process from 'O3 TEOS' to 'HDP'. O3 TEOS is current process in fab. Fab factory will use HDP to replace O3 TEOS.				
Reason for Change: STI fill process has been 1st bottle neck process in fab factory, so fab factory planned to purchase new machine to increase STI Fill capacity.				
Detail of potential impact to customer: No impact				
Affected Product: Click on icon to view list of products: 				
Comments and/or Supporting Data: Click on icon to view Qual Report: 				

The following only applies to Major and Minor Changes

Affected Product Specification (if applicable):	No impact
Qualification Plan or Data (if applicable):	qual was done and all qual test items passed.
Customer Samples Available (if applicable):	Dec 11, 2023:
Qualification Results Available (if applicable):	qual was done
Planned First Ship Date:	Dec 18, 2023:
Identification of Changed Product (if applicable):	No impact

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>