



Process/Product Change Notification (PCN)

General PCN Information

PCN # 23-0100	SOT89 manufacturing robustness improvement	PCN Date	Jul 20, 2023
Initiator	Tamara Bassam	Date	Jul 20, 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:		
Description of Change:	SOT89 leadframe was modified.		
Reason for Change:	Manufacturing robustness improvement		
Detail of potential impact to customer:	None anticipated - These products are on EOL path, LTBs orders will contain the new material.		
Affected Products:	AG604-89G, QPA6489A, RFGA2044, RFGA2054		
Comments and/or Supporting Data:	Reference attached associated EOL PCNs:  		

The following only applies to Major and Minor Changes

Affected Product Specification (if applicable): None. No change with package outline drawing and plating material.

Qualification Plan or Data (if applicable): Available upon request. Please mention the PCN number in your email.

Customer Samples Available (if applicable): Oct 9, 2023: Please contact Tamara Bassam at tamara.bassam@qorvo.com and mention the PCN number, Samples available after Oct 2023

Qualification Results Available (if applicable): Aug 7, 2023:

Planned First Ship Date: Oct 15, 2023: On this day or later, based on customer approval.

Identification of Changed Product (if applicable): Traceability will be maintained in Qorvo internal traceability system.

The following only applies to Obsolescence Notifications

Any purchase orders issued for end of life (EOL) products identified in this PCN are non-cancellable, non-returnable (NCNR).

Last Time Buy Date	QPA6489A Aligned with 23-0050, Last Time Buy: 10/10/2023 AG604-89G Aligned with 23-0050, Last Time Buy: 10/10/2023 RFGA2054 Aligned with PCN 23-0045, Last Time Buy: 9/24/2023 RFGA2044 Aligned with PCN 23-0045, Last Time Buy: 9/24/2023
Last Time Ship Date	QPA6489A Aligned with 23-0050, Last Time Ship: 4/10/2024 AG604-89G Aligned with 23-0050, Last Time Ship: 4/10/2024 RFGA2054 Aligned with PCN 23-0045, Last Time Ship: 3/24/2024 RFGA2044 Aligned with PCN 23-0045, Last Time Ship: 3/24/2024
Alternate Part Recommendation	QPA6489A: replacement recommended is QPA7489A or SBB5089Z. AG604-89G: replacement recommended is QPA7489A. RFGA2044: replacement recommended is SBB4089Z RFGA2054: replacement recommended is SBB5089Z

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



Process Change Notification (PCN) Form

E-mail (PCN Related Correspondence Only): PCNResponse@qorvo.com
<http://www.qorvo.com>