



Process/Product Change Notification (PCN)

General PCN Information

PCN # 22-0038	QM11044A enhanced Trigger Function	PCN Date	Mar 8, 2022
Initiator	Joey Tilley	Date	Mar 8, 2022
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: Trigger Register 0x0000- Switch Control has been improved to support single trigger functionality. (Current design requires 2 triggers for switch control).
No RF performance changes.

Reason for Change: Single trigger functionality is a requirement in many designs.

Detail of potential impact to customer: Increases applications for which QM11044A can be used.

Affected Products: QM11044A

Comments and/or Supporting Data: Upon PCN approval, all production will change to the new part with new data sheet. There will be no transition period. If more "current" parts are needed, please contact Joey Tilley (joey.tilley@qorvo.com) as Portfolio manager before PCN approval period ends.

The following only applies to Major and Minor Changes

Affected Product Specification (if applicable): New register configuration for 0x0000. Data sheet update.
Click on icon to view Single Trigger Functionality changes: 

Qualification Plan or Data (if applicable): N/A

Customer Samples Available (if applicable): Apr 1, 2022: Order parts in Qty's of 1000, 100, or 5. (5qty will be loose in bag, others are reels)
Contact elise.lunsford@qorvo.com with your sample requests and reference this PCN.

Qualification Results Available (if applicable): N/A

Planned First Ship Date: Jul 1, 2022: May ship earlier with customer approval.

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