



Process/Product Change Notification (PCN)

General PCN Information

PCN # 24-0045	CMD328K3 Datasheet Spec Change		PCN Date	Apr 2, 2024
Initiator	James Cheng		Date	Mar 28, 2024
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: Typical gain changes from 27dB to 26dB at 9-18GHz.
Minimum gain changes from 24dB to 23dB.
Typical noise figure changes from 1.6dB to 1.8dB @6-9GHz and 1.5dB to 1.8dB @9-18GHz.
Maximum noise figure changes from 2.2dB to 2.3dB @6-19GHz and 2dB to 2.3dB @9-18GHz

Reason for Change: No design changes. Datasheet spec changes to align with production test data

Detail of potential impact to customer: No design changes since product released. Customer evaluation of impact to their specific application required.

Affected Products: CMD328K3

Comments and/or Supporting Data:

The following only applies to Major and Minor Changes

Affected Product Specification (if applicable): Gain and NF specs in datasheet

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

Customer Samples Available (if applicable): Apr 5, 2024: Samples can be requested at james.cheng@qorvo.com if necessary.

Qualification Results Available (if applicable): N/A

Planned First Ship Date: Jul 10, 2024: All the shipments will be shipped with the new specification stated in the PCN. There is no material that can be shipped with old specifications. Earlier shipment is possible if customer provides waiver

Identification of Changed Product (if applicable): N/A

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>