



# Process/Product Change Notification (PCN)

## General PCN Information

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| PCN # 22-0163                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | QPC2040 mold compound change                                                                                                                                                                                                              |                             | PCN Date                       | Dec 13, 2022                          |
| Initiator                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | David Moon                                                                                                                                                                                                                                |                             | Date                           | Dec 13, 2022                          |
| Post to PCN Alert?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <input checked="" type="checkbox"/> Yes                                                                                                                                                                                                   | <input type="checkbox"/> No | E-mail                         | PCNresponse@qorvo.com                 |
| Type of Change:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <input checked="" type="checkbox"/> Major                                                                                                                                                                                                 |                             | <input type="checkbox"/> Minor | <input type="checkbox"/> Obsolescence |
| Change Affects                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <input type="checkbox"/> Form <input type="checkbox"/> Fit <input type="checkbox"/> Function <input type="checkbox"/> Reliability <input type="checkbox"/> N/A<br><input checked="" type="checkbox"/> Other: BOM and mold compound change |                             |                                |                                       |
| Description of Change:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mold compound change.                                                                                                                                                                                                                     |                             |                                |                                       |
| Reason for Change:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US federal government prohibition on mold compound.                                                                                                                                                                                       |                             |                                |                                       |
| Detail of potential impact to customer:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | None anticipated                                                                                                                                                                                                                          |                             |                                |                                       |
| Affected Products:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | QPC2040                                                                                                                                                                                                                                   |                             |                                |                                       |
| Comments and/or Supporting Data:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                           |                             |                                |                                       |
| The following only applies to Major and Minor Changes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                           |                             |                                |                                       |
| Affected Product Specification (if applicable):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | None anticipated                                                                                                                                                                                                                          |                             |                                |                                       |
| Qualification Plan or Data (if applicable):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Please contact Qorvo's sales team for qual report.                                                                                                                                                                                        |                             |                                |                                       |
| Customer Samples Available (if applicable):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Dec 15, 2022: Please contact David Moon at david.moon@qorvo.com                                                                                                                                                                           |                             |                                |                                       |
| Qualification Results Available (if applicable):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Feb 23, 2023:                                                                                                                                                                                                                             |                             |                                |                                       |
| Planned First Ship Date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Mar 30, 2023:                                                                                                                                                                                                                             |                             |                                |                                       |
| Identification of Changed Product (if applicable):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Traceability to change product will be maintained by Qorvo's internal team.                                                                                                                                                               |                             |                                |                                       |
| <b>Customer Acknowledgement/Responses:</b> 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. |                                                                                                                                                                                                                                           |                             |                                |                                       |
| <p style="text-align: center;">Qorvo<br/>7628 Thorndike Road<br/>Greensboro, NC 27409-9421<br/>Customer Service Phone: 336.678.5570<br/>E-mail (PCN Related Correspondence Only): <a href="mailto:PCNResponse@qorvo.com">PCNResponse@qorvo.com</a><br/><a href="http://www.qorvo.com">http://www.qorvo.com</a></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                           |                             |                                |                                       |