

## Product Change Notification

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### 40G QSFP+ LR4 Transceivers

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#### Scope of Change Notification

This PCN outlines the change notification for the firmware of Finisar's 40G QSFP+ LR4 transceiver.

#### Affected Part Number(s)

FTL4CxQy1z-xx

#### Reason for Change

To fix a firmware issue which may cause erroneous temperature and Tx power readings and alarm/warnings.

#### Detailed Description of Change

With the current firmware, in rare cases, under normal operation, the module may generate erroneous temperature and Tx power digital diagnostic monitoring (DDM) readings, causing the temperature and Tx power DDM alarm and warning flags triggered. The new firmware will filter out glitches and discard erroneous samples that are significantly different from previous read. Alarm is asserted only if multiple sequential samples indicate reliably a value above threshold.

#### Implementation Date

Thirty (30) days from PCN issuance date, or after customer approval, whichever happens earlier.

#### List of Supporting Materials

The new firmware has passed Finisar's Firmware Regression Test (FRT) and Logic Product Verification Test (LPVT).

#### For more information please contact your local Finisar representative, or

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