



CUSTOMER ADVISORY

ADV2126

Intel® Stratix® 10 Device L-Tile and H-Tile Transceiver Update

Description:

Intel® is notifying customers of an important update to the Intel® Stratix® 10 device L-Tile and H-Tile transceivers.

Table 1

Update Details	KDB Article link
<ul style="list-style-type: none">Intel® Stratix® 10 L/H-tile GXT channels on-die instrumentation (ODI) circuit performance is preserved only when the ODI circuitry is continuously enabled on the GXT channels.Refer to KDB (Knowledge Base) link for further details and recommended actions.	Is the Intel® Stratix® 10 L/H-tile GXT channels On-Die Instrumentation (ODI) circuit performance preserved when not enabled during device operation?

Recommended Actions:

Customers are requested to review the changes and determine the impact on their designs. Refer to the relevant KDB link in Table 1.

For questions or support, please contact your local Sales representative, or submit a question or request at the My Intel support page, log-in via:

<https://www.intel.com/content/www/us/en/my-intel/fpga-sign-in.html>

Products Affected:

- Intel Stratix 10 GX L/H-Tile devices
- Intel Stratix 10 SX L/H-Tile devices
- Intel Stratix 10 MX L/H devices
- Intel Stratix 10 NX L/H devices

- Intel Stratix 10 TXL/H devices

The list of affected part numbers (OPNs) can be downloaded in Excel form:

<https://www.intel.com/content/dam/www/programmable/us/en/pdfs/literature/pcn/adv2126-opn-list.xlsx>

Contact:

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<https://www.intel.com/content/www/us/en/programmable/my-intel/mal-emailsub/technical-updates.html>

Revision History

Date	Rev	Description
06/30/2021	1.0.0	Initial Release

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