



# Product Change Notification

**Change Notification #:** 114419 - 00  
**Change Title:** Intel® True Scale Fabric Configurable Edge Switch 12300BS01, Intel® True Scale Fabric Configurable Scalable Edge Switch 12300BS18, Intel® True Scale Fabric Edge Switch series: 1220018, 12200BS01, 12200BS01MM, 12200BS21, 12200BS22, 12200BS23, 12200BS23MM  
**PCN 114419-00, Product Material Board Material Changed from ITEQ IT-150D to IT-150DA**  
**Date of Publication:** March 14, 2016

## Key Characteristics of the Change:

Product Material

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	May 23, 2016
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## Description of Change to the Customer:

*The date of "First Availability of Post-Conversion Material" is the projected date that a customer may expect to receive the Post-Conversion Materials. This date is determined by the projected depletion of inventory at the time of the PCN publication. The depletion of inventory may be impacted by fluctuating supply and demand, therefore, although customers should be prepared to receive the Post-Converted Materials on this date, Intel will continue to ship and customers may continue to receive the pre-converted materials until the inventory has been depleted.*

Affected Product Code	Product Description
1220018	Intel® True Scale Fabric Edge Switch 1220018
12200BS01	Intel® True Scale Fabric Edge Switch 12200BS01
12200BS01MM	Intel® True Scale Fabric Edge Switch 12200BS01MM
12200BS23MM	Intel® True Scale Fabric Edge Switch 12200BS23MM
12200BS21	Intel® True Scale Fabric Edge Switch 12200BS21
12200BS22	Intel® True Scale Fabric Edge Switch 12200BS22
12200BS23	Intel® True Scale Fabric Edge Switch 12200BS23
12300BS18	Intel® True Scale Fabric Configurable Scalable Edge Switch 12300BS18
12300BS01	Intel® True Scale Fabric Configurable Edge Switch 12300BS01

**Overview of Changes**

The switch models listed at the end of this PCN were revised to allow a new material to be used in the printed circuit board. The material will change from ITEQ IT-150D to ITEQ IT-150DA. The old IT-150D material went end of life, requiring the board material to change.

The change affects the following:

- 1. Product material

**Product Material Change Details:**

The True Scale Edge Switch printed circuit board material will change from ITEQ IT-150D to ITEQ IT-150DA. The old IT-150D material went end of life, and IT-150DA is the recommended replacement. Both IT-150D and IT-150DA are low dielectric constant materials with similar qualities. The IT-150DA has slightly better performance.

Intel completed evaluation of the True Scale Edge Switch using the new material, confirming all first article units passed functional and long term tests. There is no other change to form, fit, or function.

**Customer Impact of Change and Recommended Action:**

The changes to product material described above have no impact to product form, fit, or function. No additional requalification is required. Product has undergone a minor change to printed circuit board material.

There are no changes to Intel MM numbers.

Please contact your local Intel Field Sales Representative if you have any further questions about this change.

Milestone dates are estimates and subject to change based on business and operational conditions.

**Products Affected / Intel Ordering Codes:**

Product Code	MM#	Pre Change MM Version	Post Change MM Version	Pre Change TA	Post Change TA
1220018	924601	03	04	12200-18 Rev E	12200-18 Rev F
12200BS01	924602	03	04	12200-BS01 Rev L	12200-BS01 Rev M
12200BS01MM	924603	04	05	12200-BS01-MM Rev F	12200-BS01-MM Rev G
12200BS23MM	924604	04	05	12200-BS23-MM Rev F	12200-BS23-MM Rev G
12200BS21	924720	03	04	12200-BS21 Rev E	12200-BS21 Rev F
12200BS22	924721	03	04	12200-BS22 Rev G	12200-BS22 Rev H
12200BS23	924722	03	04	12200-BS23 Rev F	12200-BS23 Rev G
12300BS18	924726	04	05	12300-BS18 Rev H	12300-BS18 Rev J
12300BS01	924739	04	05	12300-BS01 Rev M	12300-BS01 Rev N

**PCN Revision History:**

<b>Date of Revision:</b>	<b>Revision Number:</b>	<b>Reason:</b>
March 14, 2016	00	Originally Published PCN



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**Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this attached PCN.**

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