



Product Change Notification

Change Notification #: 116872 - 00
Change Title: Intel® AnyWAN™ Transceiver VRX518,
PCN 116872-00, Product Design,
Change of the Line-driver
Date of Publication: April 04, 2019

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date of Samples Availability:	May 20, 2019
Date of Qualification Data Availability:	July 1, 2019
Date Customer Must Be Ready to Receive Post-Conversion Material:	October 31, 2019

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.

Description of Change to the Customer:

The Intel® AnyWAN™ Transceiver AVM001A2VC listed in the products affected table is a multi-chip device and one of the devices is a line-driver which has to be replaced by a new line-driver. Compared to the previous A2 design-step, the B1 product uses a new line-driver silicon. Functionality and electrical parameters did not change. There are no implications to the PCB design.

Customer Impact of Change and Recommended Action:

The B1 design-step requires no external feedback resistors for the line-driver and no common-mode decoupling capacitor. The respective signals are renamed and the pins (40, 43, 47, 50) are not connected.

The new version of the transceiver is named AVM001B1VC.

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

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

Products Affected / Intel Ordering Codes:

Marketing Name	Product Code	S-Spec	MM#
Intel® AnyWAN™ Transceiver VRX518	AVM001A2VC	S LMF8	963110

PCN Revision History:

Date of Revision:

April 4, 2019

Revision Number:

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Reason:

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.

Americas Contact: asmo.pcn@intel.com
Asia Pacific/PRC Contact: apacgccb@intel.com
Europe Email: eccb@intel.com
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