



Minor Product/Process Change Notice

Jetson Xavier NX

Module Components Location Change

PCN206560

Minor Product or Process Change Notification

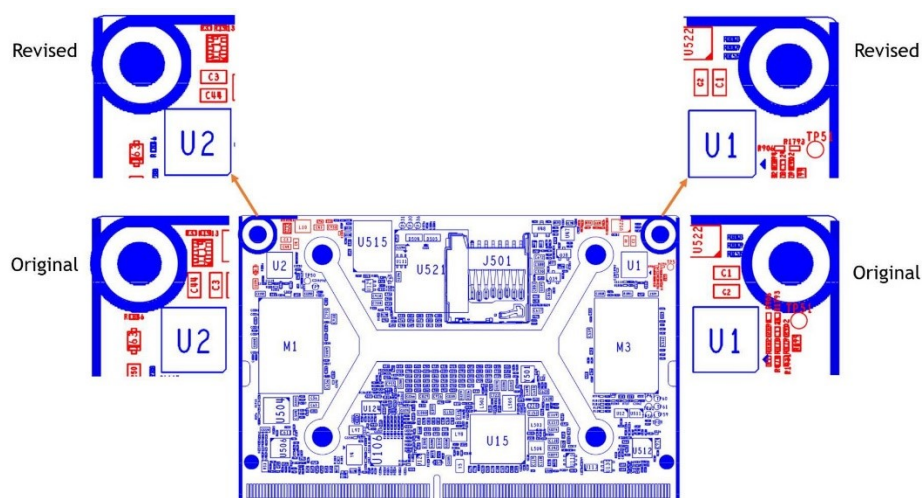
PCN Title: Jetson Xavier NX module components location change

Notification Date	June 9, 2020	Projected First Ship Date for Product	August 15, 2020
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Change Information

Description

Components near the rear mounting holes for Jetson Xavier NX are being moved further away from the mounting holes. Refer to the illustration below, which highlights the components with changed location.



Reason

Improves product reliability and quality by reducing the risk of component damage during Jetson Xavier NX Module insertion and assembly.

Impact (form, fit, function, quality, or reliability):

Impact

1. Visual difference on the back side of PCB due to component location movement
2. No change to the total 3D envelope as specified for the module
3. No impact to hardware functionality, quality, or reliability
4. ID EEPROM contents updated to reflect new revision part number (699-13668-0001-300)

Qualification Plan and Data Availability

Qualification Plan:

NVIDIA is committed to providing high quality products to our customers. The qualification of this revision adheres to the same stringent standards and procedures as those used for all NVIDIA products.



Method of Identifying Changed Product

Details:

Any Jetson Xavier NX module with 699 level part number version greater than or equal to 300 may be affected by this PCN. The 699 level part number of each module can be read from ID EEPROM.

For example, a module with 699 level part number 699-13668-0001-300 may be affected.

Customers may receive mixed shipments, with 699 level part number versions less than, equal to, or greater than 300.

Recommended Action for Customers

Please check the fit of the module to the customer's system.

NVIDIA Contact

Please contact your Customer Program Manager or sales representative if additional information is required.

Affected Product(s) or Ordering Codes

Part Number	New Part Number
900-83668-0000-000	N/A



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