Product Change Notification

NVIDIA® Jetson AGX Xavier™ DRAM/eMMC
Cross Change Notice

PCN Number:	CTIU-00043
Revision:	0.01
Issue Date:	2022-04-21
Effective Date:	2022-04-21

Connect Tech Inc.
489 Clair Rd. W., Guelph, ON CANADA N1L 0H7
Tel: 519.836.1291 • **North America:** 800.426.8979 • **Fax:** 519.836.4878
sales@connecttech.com • http://www.connecttech.com

Connect Tech Inc.

1 Product Identification

1.1 Product Data

Module	NVIDIA® Part Number	Revisions	Nvidia PCN	Expected Ship Date
Jetson AGX Xavier™	900-82888-0040-000 699-82888-xxxx-401	401 or Later	PCN208560	July 12, 2022

2 Description and Reason of Change

AVL	☐	Product Improvement	☐	
Material	☐	BIOS Release	☐	
Assembly Process	☐	Firmware Release	☑	
Assembly BOM	☐	Datasheet / Manual	☐	
Testing	☐	DFM	☐	
Manufacturing Site	☐	Other	☐	
Equipment	☐			

2.1 Hardware Change

In order to increase production volumes and avoid supply chain delays, NVIDIA® has begun sourcing alternative DRAM/eMMC components for Jetson AGX Xavier™ modules.

3 Impact of change (positive or negative) on fit, form, function & reliability

3.1 Quality and Reliability

There is no known change to quality or reliability.

3.2 Software Compatibility

To accommodate the new DRAM/eMMC components, customers will be required to upgrade to at least the Jetpack™ and Linux for Tegra (L4T) version(s) listed below. All updated Jetpack™ and L4T releases are fully backwards compatible with previous DRAM/eMMC components.

There is no physical way to determine if a module is built with the old or new DRAM/eMMC components. Customers may receive orders of modules of mixed DRAM/eMMC components.

Module	Required Jetpack Version (or Later)	Required L4T Version (or Later)
Jetson AGX Xavier™	4.6.2	32.7.2

Customers who purchased module integrations through Connect Tech or its distributors that included an integrated NVIDIA® Jetson AGX Xavier™, module will need to ensure their applications are compatible with the above software versions.

Customer's who utilize Connect Tech's Flashing-as-a-Service for Jetson AGX Xavier™ modules should contact Connect Tech Technical Support (support@connecttech.com) as soon as possible to avoid any delays with orders.

3.3 Hardware Compatibility

There is no change to hardware compatibility.

3.4 Mechanical Compatibility

There is no change to mechanical compatibility.

4 Product / Revision Discontinuation

Please contact Connect Tech Sales with any questions or concerns.

5 Contact Information

Phone	+1-519-836-1291
Email	sales@connecttech.com