

# Product Change Notification

**Date**  
May 30, 2019

**Product**

Digi ConnectCore CC6UL

## Reason for Change

<input type="checkbox"/> Technical Requirement	<input checked="" type="checkbox"/> <b>X Product Transition</b>
<input type="checkbox"/> Customer Requirement	<input type="checkbox"/> Product Discontinuation
<input type="checkbox"/> Quality Improvement	<input type="checkbox"/> Product Enhancement
	<input type="checkbox"/> Other (Brand Change)

## Description of change

Due to the obsolescence of NXP's i.MX 6UL processor due to HAB vulnerability, Digi has qualified the new revision of the i.MX 6UL processor for replacement on all ConnectCore 6UL variants. Additionally, a new variant ID has been assigned for the PN CC-WMX-JN58-NE.

Customers not using variant CC-WMX-JN58-NE and not using secure boot as part of the Trustfence framework do not need to take any action.

For customers that are using secure boot or using the PN CC-WMX-JN58-NE, the source code (UBoot) needs to be updated, on older versions of Digi Embedded Yocto, otherwise the secure boot feature will not work. See Notes section for process to update.

## Affected Part Numbers

See appendix

## Timing of Change

See appendix

## Technology Introduction

2016

## Last Time Buy

Not applicable

## Quality Issues

None

## Notes

The update procedure varies depending on the Digi Embedded Yocto version.

### **Digi Embedded Yocto 2.4-r3, 2.6-r1 and later**

These Digi Embedded Yocto versions already support the new revision of the CPU and no additional actions are required.

### **Digi Embedded Yocto 2.4-r1, 2.4-r2 and 2.2 (all releases)**

Update to DEY-2.4-r3 or DEY-2.6-r1.

	<p>To update your installation follow the instructions provided in the documentation in the <a href="#">“Install Digi Embedded Yocto”</a> chapter, under “Update Digi Embedded Yocto” paragraph.</p> <p>Note that to update from a previous major release you must install the new Digi Embedded Yocto version, following the process described in the documentation.</p> <p>Contact your Digi sales representative if you are using DEY-2.2 and can not update to a newer Yocto release.</p>
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<b>Authorization</b>	Jim Pause, Product Manager, Digi International
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## Appendix

Part number	Description	Current Revision	New Revision	Effective Date
<b>CC-SBE-WMX-JN58</b>	ConnectCore 6UL SBC Express 256-256-W-BT	<b>TBD</b>	<b>TBD</b>	<b>Q42019</b>
<b>CC-SBP-WMX-JN58</b>	ConnectCore 6UL SBC Pro 256-256W-BT	<b>TBD</b>	<b>TBD</b>	<b>Q12020</b>
<b>CC-WMX6UL-KIT</b>	ConnectCore 6UL JSK	<b>TBD</b>	<b>TBD</b>	<b>Q42019</b>
<b>CC-WMX6UL-START</b>	ConnectCore 6UL Starter Kit	<b>TBD</b>	<b>TBD</b>	<b>Q42019</b>
<b>CC-MX-JN58-Z1</b>	ConnectCore 6UL 256-256	<b>TBD</b>	<b>TBD</b>	<b>Q12020</b>
<b>CC-WMX-JN58-NE</b>	ConnectCore 6UL 256-256-W-BT	<b>C</b>	<b>E</b>	<b>2/1/19</b>
<b>CC-MX-JN7A-Z1</b>	ConnectCore 6UL 1G-1G	<b>-</b>	<b>A</b>	<b>6/1/2018*</b>
<b>CC-WMX-JN7A-NE</b>	ConnectCore 6UL 1G-1G-W-BT	<b>A</b>	<b>B</b>	<b>10/1/2018</b>
<b>CC-SBP-WMX-JN7A</b>	ConnectCore 6UL SBC Pro 1G-1G-W-BT	<b>-</b>	<b>A</b>	<b>3/22/2018*</b>

\*New silicon that corrected HAB shipped on all product since release