

 <b>ENCLUSTRA</b> <small>FPGA SOLUTIONS</small>	<b>Enclustra - Product Change Notification (PCN)</b>	<b>No.:</b> PCN_SP_2023-014
		<b>Date:</b> 24.07.2023

Affected Products	
<b>Product Series</b>	Mercury+ XU9
<b>Affected Product Model</b>	All product models
<b>Affected Parts</b>	EN105161 ME-XU9-4CG-1E-D11E-R2.1 EN105162 ME-XU9-5EV-1I-D12E-L11-R2.1 EN105166 ME-XU9-7EV-2I-D12E-L11-R2.1 All custom models of ME-XU9
<b>Replacement Parts</b>	EN105299 ME-XU9-4CG-1E-D11E-R3.0 EN105300 ME-XU9-5EV-1I-D12E-L11-R3.0 EN105303 ME-XU9-7EV-2I-D12E-L11-R3.0 All custom models of ME-XU9

Type of PCN, Description and expected impact for customers	
<b>Type of PCN</b>	<p><b>A – Post on Enclustra Website</b></p> <p><input type="checkbox"/> Removal of Product Model (if no customer is affected)</p> <p><input type="checkbox"/> Minor Revision without impact on customer</p> <p><input type="checkbox"/> Other, specify:</p> <p><b>B – Inform current customers</b></p> <p><input type="checkbox"/> Increase of minimum order quantity (MOQ)</p> <p><input type="checkbox"/> Status Changes to end-of-life (EOL)</p> <p><input type="checkbox"/> Removal of Product Model (if customer is affected)</p> <p><input checked="" type="checkbox"/> Major Revision roll-out</p> <p><input type="checkbox"/> Minor Revision with impact for customer</p> <p><input type="checkbox"/> Other, specify:</p> <p><b>C – Inform all affected customers</b></p> <p><input type="checkbox"/> Security related bug / Major non-conformance to specification</p> <p><input type="checkbox"/> Other, specify:</p>
<b>Description of change</b>	Replacement of power converter
<b>Reason for change</b>	EOL component
<b>Expected impact on customer</b>	Starting with the revision 3 of the Mercury+ XU9 SoC modules, the VCC_BAT Voltage input range increases to 2.0-5.5V for LDO assembly option.
<b>Forecasted key milestones</b>	Last Time Buy (LTB): N/A due to unavailability of components. Last Time Ship (LTS) date: N/A, according to components availability.

Details of change	
<b>Details</b>	Refer to "Mercury XU9 Known Issues and Changes" and "Mercury XU9 User Manual" available on Enclustra download site.

Contact	
<b>Details</b>	If you have any questions or require additional information, please contact <a href="mailto:info@enclustra.com">info@enclustra.com</a> . Web: <a href="http://www.enclustra.com">www.enclustra.com</a>