

 <b>ENCLUSTRA</b> FPGA SOLUTIONS	<b>Enclustra - Product Change Notification (PCN)</b>	<b>No.:</b> PCN_SP_2025-014
		<b>Date:</b> 05.06.2025

Affected Products	
<b>Product Series</b>	Mercury+ PE1
<b>Affected Product Model</b>	ME-PE1-300-W ME-PE1-400-W
<b>Affected Parts</b>	[EN105766] ME-PE1-300-W-R4.8 [EN105769] ME-PE1-400-W-R4.8 All custom models of ME-PE1
<b>Replacement Parts</b>	[EN106557] ME-PE1-300-W-R4.9 [EN106558] ME-PE1-400-W-R4.9 All custom models of ME-PE1

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 type="checkbox"/> Major Revision roll-out</p> <p><input checked="" 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>	Because of the migration from PADS to Altium, some footprint changed and component outline overlapped. This is resolved by adjusting the location of those components: • C601 • L2003 • L2004 • C2009 • U2003 • D500 All affected components moved less than 0.5 mm in the X and Y directions.
<b>Reason for change</b>	New revision with PCB update
<b>Expected impact on customer</b>	No impact on function is expected for the customers
<b>Forecasted key milestones</b>	Last Time Buy (LTB) date: N/A Last Time Ship (LTS) date: N/A

Details of change	
<b>Details</b>	Refer to "Mercury+ PE1 Known Issues and Changes" document available on Enclustra download site.

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