

 <b>ENCLUSTRA</b> FPGA SOLUTIONS	Enclustra - Product Change Notification (PCN)	No.: PCN_SP_2024-003
		Date: 06.05.2024

Affected Products	
Product Series	Mercury+ KX2
Affected Product Model	All product models
Affected Parts	[EN101776] ME-KX2-160-2I-D11-P-R2 [EN101778] ME-KX2-410-2I-D11-P-R2 [EN102097] ME-KX2-410-2I-D11-P-ZB-R2
Replacement Parts	[EN105754] ME-KX2-160-2I-D11-P-R2.3 [EN105755] ME-KX2-410-2I-D11-P-R2.3 [EN105756] ME-KX2-410-2I-D11-P-ZB-R2.3

Type of PCN, Description and expected impact for customers	
Type of PCN	<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>
Description of change	FTDI Software Change - new configuration for the FT2232H USB-to-Serial bridge
Reason for change	Enable AMD JTAG functionality
Expected impact on customer	The configuration of the FTDI device changed and now offers AMD JTAG functionality. In Vivado, the Mercury+ KX2 module is shown as Xilinx_tcf/Xilinx/EnclustraA. MCT version 2.10.1 or above allows to revert to the old software ( <b>Device mode</b> set to <b>Standard</b> ) or upgrade to the new software ( <b>Device mode</b> set to Xilinx JTAG). Customer software using the FTDI device may have to change.
Forecasted key milestones	Last Time Buy (LTB) date: N/A Last Time Ship (LTS) date: N/A

Details of change	
Details	Refer to "Mercury+ KX2 Known Issues and Changes" document available on Enclustra download site.

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