

 ENCLUSTRA FPGA SOLUTIONS	Enclustra - Product Change Notification (PCN)	No.: PCN_SP_2024-001
		Date: 06.05.2024

Affected Products	
Product Series	Mars ST3
Affected Product Model	All product models
Affected Parts	[EN103242] MA-ST3-W-R2
Replacement Parts	[EN105753] MA-ST3-W-R2.1

Type of PCN, Description and expected impact for customers	
Type of PCN	<p>A – Post on Enclustra Website</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 – Inform current customers</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>C – Inform all affected customers</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 Mars ST3 base board is shown as Xilinx_tcf/Xilinx/EnclustraA. MCT version 2.10.1 or above allows to revert to the old software (Device mode set to Standard) or upgrade to the new software (Device mode 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 "Mars ST3 Known Issues and Changes" document available on Enclustra download site.

Contact	
Details	<p>If you have any questions or require additional information, please contact support@enclustra.com.</p> <p>Web: www.enclustra.com</p>