

Product Change Notification for Enclustra Mercury+ XU7 Revision 2 SoC Module

Enclustra PCN: 00013

Date: August 2nd, 2019

Type of change:	<ul style="list-style-type: none"> Changes in hardware connections 								
Description of change:	<ul style="list-style-type: none"> The purpose of this notice is to inform you that a new revision of the product is planned for release in the following months. Changes to the hardware connections were made between revisions R1 and R2. See Known Issues and Changes for more information. 								
Reason for change:	<ul style="list-style-type: none"> General product improvements and MIPI support for Xilinx IP core (with pin compatibility between Mercury+ XU7, XU8 and XU9). 								
Forecasted key milestones:	<ul style="list-style-type: none"> New revision rollout expected Q4 2019. 								
Customer impact of change and recommended action:	<ul style="list-style-type: none"> Designs using the regular pins on module connector C that were swapped require a new FPGA bitstream starting with revision 2. See Known Issues and Changes for more information. 								
Products affected:	<table border="1"> <thead> <tr> <th>Part number</th> <th>Part name</th> </tr> </thead> <tbody> <tr> <td>EN102153</td> <td>ME-XU7-6EG-1I-D11E-R1.1</td> </tr> <tr> <td>EN102154</td> <td>ME-XU7-9EG-2I-D12E-R1.1</td> </tr> <tr> <td>EN102110</td> <td>ME-XU7-15EG-2I-D12E-R1.1</td> </tr> </tbody> </table>	Part number	Part name	EN102153	ME-XU7-6EG-1I-D11E-R1.1	EN102154	ME-XU7-9EG-2I-D12E-R1.1	EN102110	ME-XU7-15EG-2I-D12E-R1.1
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Replacement part numbers:	<table border="1"> <thead> <tr> <th>Part number</th> <th>Part name</th> </tr> </thead> <tbody> <tr> <td>EN102453</td> <td>ME-XU7-6EG-1I-D11E-R2</td> </tr> <tr> <td>EN102454</td> <td>ME-XU7-9EG-2I-D12E-R2</td> </tr> <tr> <td>EN102457</td> <td>ME-XU7-15EG-2I-D12E-R2</td> </tr> </tbody> </table>	Part number	Part name	EN102453	ME-XU7-6EG-1I-D11E-R2	EN102454	ME-XU7-9EG-2I-D12E-R2	EN102457	ME-XU7-15EG-2I-D12E-R2
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Response:	No response is required.								
Contact:	If you have any questions or require additional information, please contact info@enclustra.com .								