

### Affected Products

<b>Product Series</b>	Mercury+ XU1
<b>Affected Product Model</b>	All product models
<b>Affected Parts</b>	[EN102604] ME-XU1-15EG-1E-D12E-G1-R4.1 [EN102376] ME-XU1-15EG-2I-D12E-G1-R4.1 [EN102375] ME-XU1-15EG-2I-D12E-R4.1 [EN102600] ME-XU1-6CG-1E-D11E-G1-R4.1 [EN102601] ME-XU1-6CG-1E-D11E-R4.1 [EN102614] ME-XU1-6EG-1I-D11E-G1-R4.1 [EN102372] ME-XU1-6EG-1I-D11E-R4.1 [EN102602] ME-XU1-9EG-1E-D11E-G1-R4.1 [EN102603] ME-XU1-9EG-2I-D12E-G1-R4.1 [EN102373] ME-XU1-9EG-2I-D12E-R4.1 [EN102374] ME-XU1-9EG-3E-D12E-R4.1 All custom models of ME-XU1
<b>Replacement Parts</b>	[EN105132] ME-XU1-15EG-1E-D12E-G1-R4.2 [EN105133] ME-XU1-15EG-2I-D12E-G1-R4.2 [EN105134] ME-XU1-15EG-2I-D12E-R4.2 [EN105136] ME-XU1-6CG-1E-D11E-G1-R4.2 [EN105137] ME-XU1-6CG-1E-D11E-R4.2 [EN105138] ME-XU1-6EG-1I-D11E-G1-R4.2 [EN105139] ME-XU1-6EG-1I-D11E-R4.2 [EN105142] ME-XU1-9EG-1E-D11E-G1-R4.2 [EN105143] ME-XU1-9EG-2I-D12E-G1-R4.2 [EN105144] ME-XU1-9EG-2I-D12E-R4.2 [EN105145] ME-XU1-9EG-3E-D12E-R4.2 All custom models of ME-XU1

### 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>	Replacement of power converters
<b>Reason for change</b>	EOL components
<b>Expected impact on customer</b>	Starting with the revision 4.2, the Mercury+ XU1 SoC modules do not support any longer synchronization of the switching frequency of the power converters on the module with each other to any clock signal.
<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. Please contact Enclustra if you have a need for the synchronization of the switching frequency with a clock signal.

### Details of change

<b>Details</b>	Refer to "Mercury XU1 Known Issues and Changes" and "Mercury XU1 User Manual" available on Enclustra download site.
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## Contact

### Details

If you have any questions or require additional information, please contact [info@enclustra.com](mailto:info@enclustra.com).

Web: [www.enclustra.com](http://www.enclustra.com)