

Affected Product series

Product Series	Mars ST3
Affected Configuration	MA-ST3 MA-ST3-X1
Affected Parts	[EN102462] MA-ST3-R1.1 [EN102556] MA-ST3-X1-R1.1
Replacement Parts	[EN103242] MA-ST3-W-R2

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 Configuration (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"/> Product Status Changes to end-of-life (EOL)</p> <p><input type="checkbox"/> Removal of Product Configuration (if customer is affected)</p> <p><input checked="" type="checkbox"/> Major Revision roll-out</p> <p><input 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	<ul style="list-style-type: none"> • Various bug fixes and improvements – mechanical and electrical changes • Module connector pinout changes • Changes related to IO voltage configuration circuit and DIP switches • New features: optional watchdog circuit, MIPI DSI support
Reason for change	<ul style="list-style-type: none"> • Bug fixes and improvements • Added new features
Expected impact on customer	<p>Depending on used interfaces, an updated boot image/bitstream for the Enclustra module may be required.</p> <p>After stock depletion of affected parts (R1.1), only replacement parts (R2) will be delivered.</p>
Forecasted key milestones	<p>Last Time Buy (LTB) date: see above</p> <p>Last Time Ship (LTS) date: see above</p>

Details of change

Details	Refer to "Mars ST3 R2 Known Issues and Changes" document 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.

Web: www.enclustra.com