

<b>Product Notice</b>		<b>Date</b> January 29, 2019
<b>Product</b>	XBee 900HP Programmable Modules	

**Reason for Change**

<input type="checkbox"/> Technical Requirement	<input type="checkbox"/> Product Transition
<input type="checkbox"/> Customer Requirement	<input type="checkbox"/> Product Discontinuation
X Quality Improvement	<input type="checkbox"/> Product Enhancement
	<input type="checkbox"/> Other (Pricing Change)

<b>Description of change</b>	<p>Digi International will be conducting a stock rotation on the XBee 900HP Programmable family based on the following issue with the embedded firmware:</p> <ul style="list-style-type: none"> <li>• There was a change in the RC trim value of the programmable processor that may cause a loss of communication when using the UART serial interface.</li> <li>• XBee module communications on the UART may be intermittent on affected devices. The firmware changes made UART communications marginal on many devices. Functionality may be impacted over temperature or other factors. Product sold to customers should be recalled if communication problems are evident.</li> <li>• The issue affects only modules built between June 26<sup>th</sup>, 2018 and January 19<sup>th</sup>, 2019. The issue has been corrected in modules with revision J. (Rev. Level letter code can be identified on the label attached to the XBee module shield. The manufacturing date is located on the bottom left section of the label, in MMDDYY format. Refer to the photo in appendix for reference.)</li> </ul>
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<b>Affected Part Numbers</b>	See Appendix
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<b>Action Required</b>	Please contact your customer service representative to have an RMA issued for all stock in inventory to be returned. Sufficient replacement inventory will be ready for restock orders. This communication is not for general distribution.
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<b>Timing of Change</b>	Effective immediately. All inventory should be returned by February 22 <sup>nd</sup> , 2019
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<b>Authorization</b>	Jim Pause, Product Manager, Digi International
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Appendix

Part Number	Description
XBP9B-DMSTB002	XBP, 900HP S3B TH Prog 32K SMA 200 Kbps
XBP9B-DMSTB022	XBP, 900HP S3B 920MHz TH Prog 32K SMA 200Kbps
XBP9B-DMUTB002	XBP, 900HP S3B TH Prog 32K UFL 200Kbps
XBP9B-DMUTB022	XBP, 900HP S3B 920MHz TH Prog 32K UFL 200Kbps
XBP9B-DMWTB002	XBP, 900HP S3B TH Prog 32K WIRE 200Kbps

