



# Release Note

<b>Date</b>	09 Jul 2013		<b>Release Note #</b>	4300-1082	<b>ECO Ref #</b>	1033
<b>Product</b>	Evolution 4300		<b>Description</b>	Evolution 4300 FW 3.04		
<b>Revision Change</b>	<b>From</b>	3.03	<b>To</b>	3.04	<b>Created By</b>	J. Yangco

<b>Release</b>	<input checked="" type="checkbox"/>	<b>Internal</b>	<input checked="" type="checkbox"/>	<b>Distributors</b>	<input type="checkbox"/>	<b>Customers</b>
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<b>Assembly / Part #</b>	9200-0102 (U20) – 4300 Firmware, Main GUI 9200-0103 (U12) – 4300 Firmware, Main Motor
<b>Serial #</b>	4302053 or Later
<b>Description</b>	<p><b>9200-0102 (U20 Firmware):</b> In firmware 3.03, the valves on the collector are released after dispensing the diluent in first row and then closed prior to dispensing the diluent into the next row. This results in a small amount of media collecting in to the recycle lines (approximately 0.08mL with the flow rate set to 12.5mL/min.). This can result in OQ2 validation to occasionally fail the second row of dilution. To resolve the above problem, the valves on the collector will be kept closed in the new firmware after each dilution cycle and will only release when all dilutions are completed.</p> <p><b>9200-0103 (U12 Firmware):</b> Change the revision to 3.04 to match 9200-0102.</p>