


Document Description: TN-CVSM/CIWS/WAST MASIMO SPO2 NOT FUNCTIONAL	Document Number: 20014047 Version: A
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<h1>Technical Note</h1>	
Products: CVSM –Connex Vital Signs Monitor CIWS – Connex Integrated Wall System WAST – Welch Allyn Service Tool	Date: 2015-07-31
Subject: TN-CVSM/CIWS/WAST MASIMO SPO2 NOT FUNCTIONAL	
HW Version(s) Affected: All models with Masimo SpO2 version MX-5	SW Version(s) Affected: CVSM/CIWS 1.7x Masimo MX-5 WUI version 2.1.0, Boot version 1.0.4, FW:7.10.1.2 or 7.10.7.0
Serial Numbers Affected: NA	Lot or Date Code Affected: NA
Classification: Informational Only	
Distribution: <input checked="" type="checkbox"/> Customer Care <input checked="" type="checkbox"/> Product Service <input checked="" type="checkbox"/> Field Service <input checked="" type="checkbox"/> ASPs <input type="checkbox"/> Distributors <input type="checkbox"/> Customers <input type="checkbox"/> Company Confidential	
Training Required: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Summary: Connecting the CVSM/CIWS to the Welch Allyn Service Tool may trigger an SpO2 not functional alarm.	
Issue: When connected to the 1.7x version of CVSM or CIWS, the WAST places the device in bypass mode to communicate with the SpO2 module. As the host is no longer communicating with the SpO2 module, the host may incorrectly trigger a technical alarm indicating that the module is not functional, also graying out the SpO2 frame. This issue did not occur with the MX-3 version of the Masimo module, nor does it occur with the 2.x host software versions. This condition is not indicative of any problem with the host device or the Masimo module and does not impact WAST's ability to work with the Masimo module. The user can ignore the technical alarm in this situation.	

Version	Sec, Pg, Para Changed	Change Made	Date Version Created	Version Created By (initials)
A	N/A	Initial Release	2015-07-31	EGW