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Customer Assistance Center: 1-408-428-7907

FIELD SERVICE BULLETIN

FSB #: FSB 098-50620-038

DATE: October 25, 2010

System: XLi Time and Frequency System

Issue: Software Maintenance Release

Product Code:	Description
1510-602	XLi Time and Frequency System
1510-652	XLi Time and Frequency System

CLEI Code: N/A

Technical Support: Worldwide 1-408-428-7907 (1) (2) or USA toll free 1-888-367-7966 (1) (2)
Customer Relations: Worldwide 1-408-428-7907 (2) (2) or USA toll free 1-888-367-7966 (2) (2)

NOTE: Find a copy of this FSB in the Support section:

<http://www.symmetricom.com/support/online-support/ttm-product-support/field-service-bulletins>

General Behavior:

Changes from Project rev 2-3 to Project rev 2-4

1. Correcting of options cards intermittently not recognized by the CPU board at power up.
2. The NTP alarm now clears when the XLI re-locks to a reference.
3. Filters out false alarms from Rubidium oscillators.
4. The application has Improved Oscillator control and estimation of time error during holdover via F13.
5. Update to leap second for the M12 (Pentar) receivers, prior version restricted to handle DEC/JUN leap seconds. All versions of the M12 receiver will now support DEC/MAR/JUN/SEP leap second events.

6. The Web password can now be set using the enter key with the Web interface.
7. Names of files downloaded via the web can now have the letter "w" in them. A typo previously prevented this.
8. Correcting the old 86-8013 GPS receivers off by one GPS Epoch. Reference FSB 098-50620-020. 86-8013 GPS receiver is set into the current GPS Epoch.
9. Correct problem of first TIET (Time Interval-Event Time) signal not being displayed on XLi front panel.

Recommended Actions: Upgrade to Project rev 2-4

Long Term Solution: Upgrade to Project rev 2-4

Contact Information: E-mail technical support at: support@symmetricom.com

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Toll Free Calls: 888.367.7966 option 1, then option 2

Toll Calls: 408.428.7907 option 1, then option 2

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