



SIXNET Analog I/O Calibrations Meet N.I.S.T. Standards

All SIXNET in-house calibrations on analog I/O are traceable to N.I.S.T. (National Institute of Standards and Technology) standards as follows:

- SIXNET analog I/O is span and offset calibrated using certified test meters.
- In-house voltage/current references are checked against certified test meters at the beginning of each test.
- Test meters are calibrated on a regular basis by an outside source to meet or exceed N.I.S.T. standards (see below for test meter identification).
- Test meters are tagged and records of calibration are kept in the form of reports and certificates of calibration.

SIXNET is certified ISO 9001 (Certificate #FM65232) for the design, development, and manufacture of automation electronics. The following SIXNET total quality documents pertain to the testing of end product:

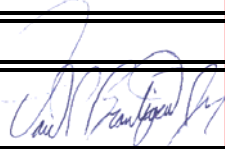
- Tquality.r###.doc - Corporate quality manual.
- Ptest.r###.doc - Document control for test procedures.
- Ptesteq.r###.doc - Procedures governing inspection, measuring, and test equipment used for final test of product.
- Individual procedures defining tests for specific products.

The products listed below are checked and calibrated using one or more of the following test meters (see above for details about how each test meter is traceable to N.I.S.T standards):

- Omega HH-41 (Serial #: 305244)
- Fluke models (Serial #):
8840A (#4012035), 8062A (#4615318), 8062A (#4790224), 8060A (#3150329)

This document applies to the following products:

- All RemoteTRAK™ I/O modules with part numbers beginning with RM-.
- All EtherTRAK™ I/O modules with part numbers beginning with ET-.
- All SixTRAK™ I/O modules with part numbers beginning with ST-.
- All VersaTRAK™ I/O modules and RTUs with part numbers beginning with VT-.
- All RemoteLog™ RTUs with part numbers beginning with SR-.

Authorized by:	
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