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**For Immediate Release**

# FieldServer Technologies' Gateways Pass 3<sup>rd</sup> Party Conformance Tests

May 12, 2011 – Protocol consortiums establish conformance tests to verify that products utilizing that specific protocol follow the guidelines of the consortium, thus assuring that the product will properly interface with other products using that protocol. FieldServer gateways ranging from ProtoCessors for OEM applications to multi-port FieldServers have successfully passed the various conformance tests to make FieldServer one of the most tested devices in the industry.

FieldServer gateways are unique devices that must successfully interface two or more devices with protocols that have no common relationship with each other. To accomplish this complicated task, it is necessary for the gateway to successfully communicate with a device using protocol A, and then convert the data to protocol B and successfully communicate with the protocol B device. By passing the conformance tests for these protocols, FieldServer's users are comforted in knowing that FieldServer's protocol drivers follow the specific guidelines designed by the protocol developers.

Conformance tests successfully passed by specific FieldServer products include:

- **BACnet Testing Laboratories (BTL Marked) - BACnet**
- **LonMark Certification – LonWorks**
- **Modbus Conformance Test – Modbus TCP**
- **OPC Self-Tested for Compliance – OPC**
- **DNP level 2 Conformance Tested – DNP3**

In addition to the specific protocol conformance tests, FieldServers have been awarded UL approval. FieldServers have successfully interfaced with over 1000 devices and has access to over 100 protocols in the extensive FieldServer driver library. FieldServer is the solution of choice in protocol interoperability.

## About FieldServer Technologies and ProtoCessor

FieldServer Technologies, a wholly owned division of Sierra Monitor Corporation (OTC BB: SRMC.OB) based in California, designs and markets a broad line of devices that enhance communication between

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various instruments, systems, machines and other devices that utilize non-compatible data protocols. The FieldServer combined with the extensive driver library makes the perfect package to achieve interoperability. Drivers included in this library are Modbus, LonWorks, BACnet, Metasys, Allen Bradley EtherNet/IP, plus drivers for fire alarm panels, controllers, and many other proprietary and legacy devices. The ProtoCessor group of FieldServer Technologies provides the same proven FieldServer technology for Original Equipment Manufacturers.

For more information about FieldServer Technologies, please visit [www.FieldServer.com](http://www.FieldServer.com) or ProtoCessor at [www.protocessor.com](http://www.protocessor.com).