



# TRIANGLE MICROWORKS, INC.

## **PRODUCT ANNOUNCEMENT**

### **TRIANGLE MICROWORKS, INC. ANNOUNCES *MODBUS .NET COMPONENT***

Triangle MicroWorks is pleased to announce our .NET component for Modbus.

The Modbus .NET component can be used with any .NET language (VB.NET, C#, Managed C++, J#, etc.), and is an ideal way to add Modbus support to your .NET applications. The component supports Modbus serial, Modbus RTU, Modbus TCP, and (with the proper hardware) Modbus Plus.

Key features include:

- Conforms to Modbus Application Protocol Specification V1.1 (including all data types and function codes required to pass the Modbus-IDA Modbus Conformance Tests)
- No royalty fees per unit sold
- Purchase includes one year of Maintenance and Enhancement Plan (additional years may be purchased), which provides technical support and free updates. Support includes assistance integrating the .NET Component into your product as well as assistance troubleshooting any communications problems that may occur in the field.
- Supports any physical communication network including RS232/485 (for Modbus RTU and Modbus ASCII), Modbus Plus, and TCP.
- Simple configuration for byte order: most-significant-first (Motorola) or least-significant-first (Intel)
- Extensive built-in diagnostics including a protocol analyzer to visually display and decode protocol messages.
- Records communication protocol errors such as "Unsupported function code," "Database errors," "Address range errors," "Exception response, FC=xxx, Exception Code = xxx"
- Both runtime and source code versions are available.
- Based on .NET 2.0.

FOR MORE INFORMATION CONTACT:

Mrs. Erin L. Hall

Technical Sales & Marketing Manager

Phone: +1 919 781-1687

Fax: +1 919 870-6692

Email: [ehall@TriangleMicroWorks.com](mailto:ehall@TriangleMicroWorks.com)

Web: [TriangleMicroWorks.com](http://TriangleMicroWorks.com)