

# **EKI-122X Series Firmware Release Notes**

Firmware: v1.49

Where Used: EKI-1221-AE, EKI-1222-AE, EKI-1224-AE, EKI-1221D-AE,

EKI-1222D-AE, and ADAM-4572-BE

Date: Mar 21, 2011

#### **New Features:**

1. Add judgment of connection is finished or not before transmitting data.

#### **Problem Resolved:**

1. Fix IP displaying issue in the utility.

2. Fix slave ID mapping error at Modbus Slave mode for ADAM-4572

Firmware: v1.45

Where Used: EKI-1221-AE, EKI-1222-AE, EKI-1224-AE, EKI-1221D-AE,

EKI-1222D-AE, and ADAM-4572-BE

Date: Jan 26, 2011

### **New Features:**

1. Supports Web-based configuration.

- 2. Supports to set Ethernet port of peer connection in Modbus Master Mode.
- 3. Supports to set listening port in Modbus Slave mode.
- 4. Enhance to be more precisely detect the connection status (alive or not) before transmitting or receiving data.

### **Problem Resolved:**

- 1. Slave ID mapping display issue: will show "0" in web interface once user modify the mapping table with Serial Device Server Configuration Utility.
- 2. Fix the problem that will show Virtual COM mode in the utility after reset to factory default.
- 3. Fix the IP address displayed issue in the configuration utility.

Firmware: v1.43

Where Used: EKI-1221D-AE and EKI-1222D-AE

Date: Nov.04, 2010

### **New Features:**

1. Add EKI-1221D-AE and EKI-1222D-AE, two new models of Modbus Gateways.



Firmware: v1.41

Where Used: EKI-1221-AE, EKI-1222-AE, EKI-1224-AE and ADAM-4572-BE

Date: May.27, 2010

# **New Features:**

1. Add Modbus slave ID offset function

- 2. Support to be able to set Modbus broadcast ID
- 3. Enhance serial port scheduling mechanism and broadcast performance

# **Problem Resolved:**

N/A