## FA50 Update Procedures via PC

## 1. Preparation

(1) Connect a PC to the FA50 via ethernet connection using a HUB. (HUB required)



- (2) Download the FA50 update program archive to your PC, and unzip it.
- (3) Open "View Network Connections" from the start menu on PC, and select the "Local area connection" and open the properties.
- (4) Select "Internet Protocol Version 4 (TCP/IPv4)" in [Networking] tab and open "Properties".
- (5) Select the radio button "Use the following IP address:" and enter the following IP address and the subnet mask information. *Setting of Default Gateway or DNS is not required.* 
  - a. PC IP Address: **172.31.1.1**
  - b. Subnet mask: 255.255.0.0

Internet Protocol Version 4 (TCP/IPv4)	Properties X
General	
You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.	
Obtain an IP address automatical	у
Ouse the following IP address:	
IP address:	172.31.1.1
Subnet mask:	255.255.0.0
Default gateway:	
Obtain DNS server address autom	atically
• Use the following DNS server addresses:	
Preferred DNS server:	
Alternate DNS server:	· · ·
Validate settings upon exit	Advanced
	OK Cancel

## 2. Update Procedure

(1) Open the program folder and run the batch file "nUPFA50". A Command Prompt window will open.





FA50B.BIN

11 Z

nwuppg.exe







0550233.bin

nUPFA50.bat



IDCODE.sys

nLDFA50.bin



- (2) Turn on the FA50. Within approximately 10 seconds the message appears saying
- My IPaddress=172.31.1.1

PO>connection IPaddress=172.31.24.3 000% PO>Now Writing

- (3) A boot program for applications automatically starts updating. When finished, a message saying P0>connection IPaddress=172.31.24.3 100% P0>finish upload program. (size=204048) The upload should take approximately 20 seconds to complete.
- (4) When the message "Press any key to continue" appears, press any key for the Command Prompt to exit.
- (5) Disconnect the unit and it should be up to date.