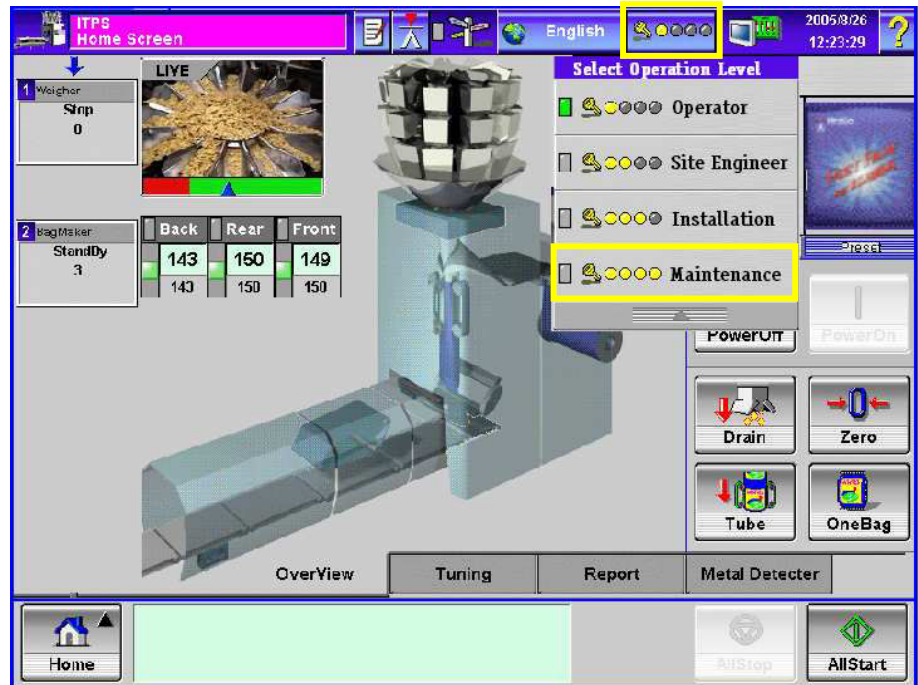


ITPS IP ADDRESSES

How to change IP Addresses
on CCW, BAGGER, IPS

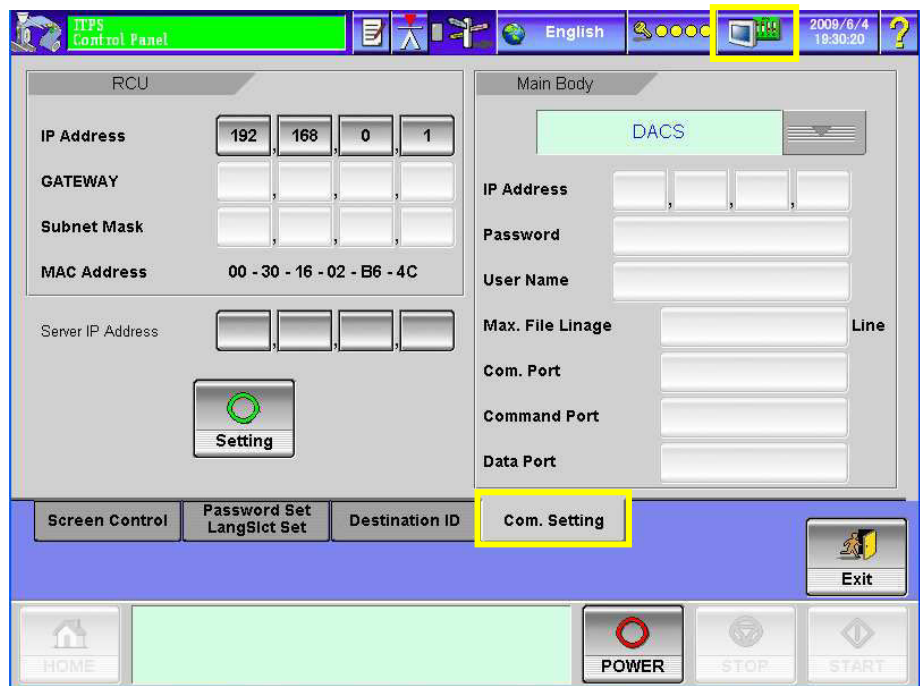
How to add TSC to ITPS System

Power on Machine.



Go to Maintenance. Level.

Press the “CONTROL PANEL ICON”



Go to Com Settings.



Press the “TAB” to pull down window

Go to CCW.

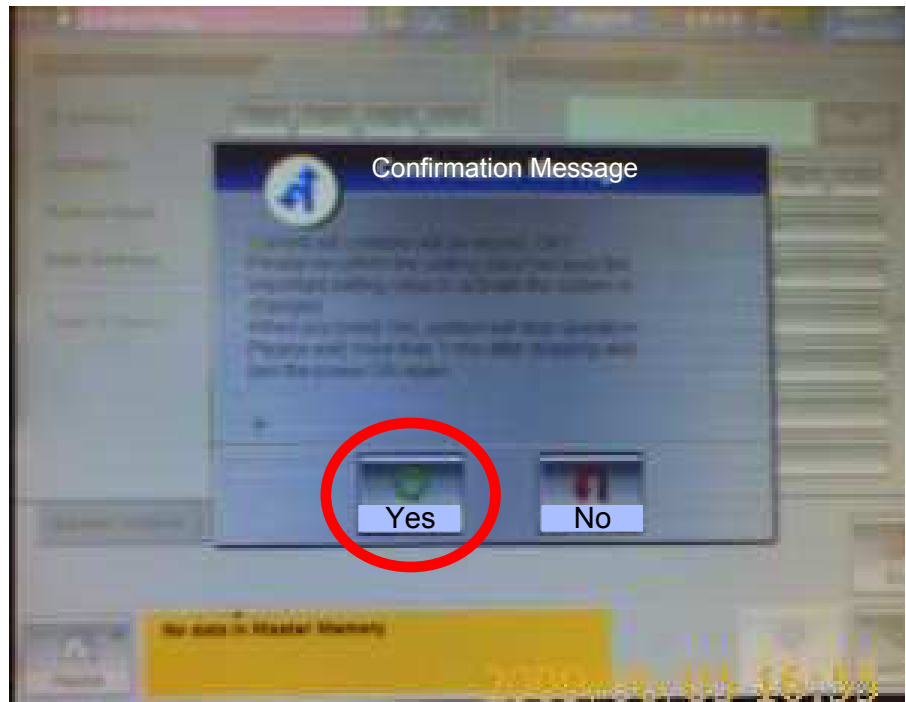
The screenshot shows the 'HPS Control Panel' interface. The 'Main Body' tab is selected, displaying the 'CCW' label. The 'RCU' section shows IP Address (192, 168, 0, 1), GATEWAY (192, 168, 0, 254), Subnet Mask (255, 255, 255, 0), and MAC Address (00 - 30 - 16 - 02 - B6 - 4C). The 'Server IP Address' is also 192, 168, 0, 1. A 'Setting' button is visible. The 'Main Body' section shows IP Address (192, 168, 0, 11), Password, User Name, Max. File Linage, Com. Port, Command Port, and Data Port. The bottom bar includes 'Screen Control', 'Password Set LangSlet Set', 'Destination ID', 'Com. Setting', 'Exit', 'HOME', 'POWER', 'STOP', and 'START'.

Change Main Body IP Address
Change the Gateway Address
Change the Server IP Addresses.

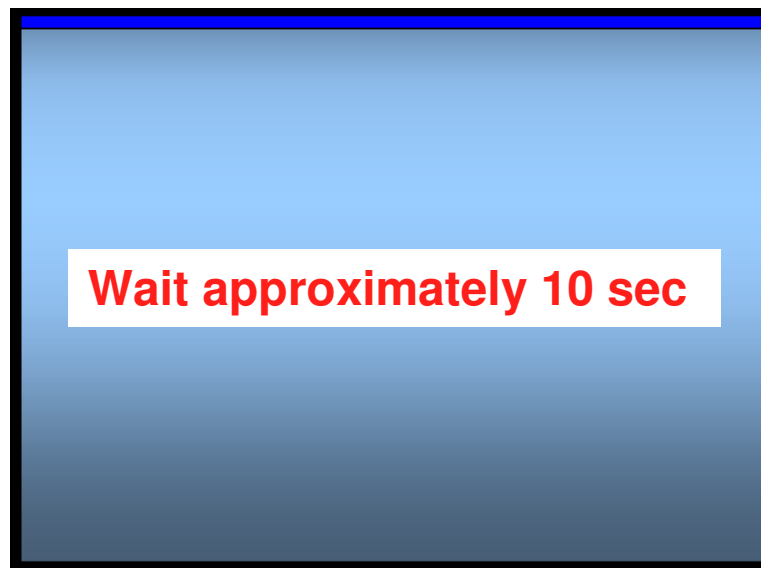
The screenshot shows the 'HPS Control Panel' interface with updated IP addresses. The 'Main Body' tab is selected, displaying the 'CCW' label. The 'RCU' section shows IP Address (192, 168, 0, 1), GATEWAY (182, 150, 17, 254), Subnet Mask (255, 255, 255, 0), and MAC Address (00 - 30 - 16 - 02 - B6 - 4C). The 'Server IP Address' is also 182, 150, 17, 1. A 'Setting' button is visible. The 'Main Body' section shows IP Address (182, 150, 17, 11), Password, User Name, Max. File Linage, Com. Port, Command Port, and Data Port. The bottom bar includes 'Screen Control', 'Password Set LangSlet Set', 'Destination ID', 'Com. Setting', 'Exit', 'HOME', 'POWER', 'STOP', and 'START'.

Press Setting.

Wait for the confirmation screen

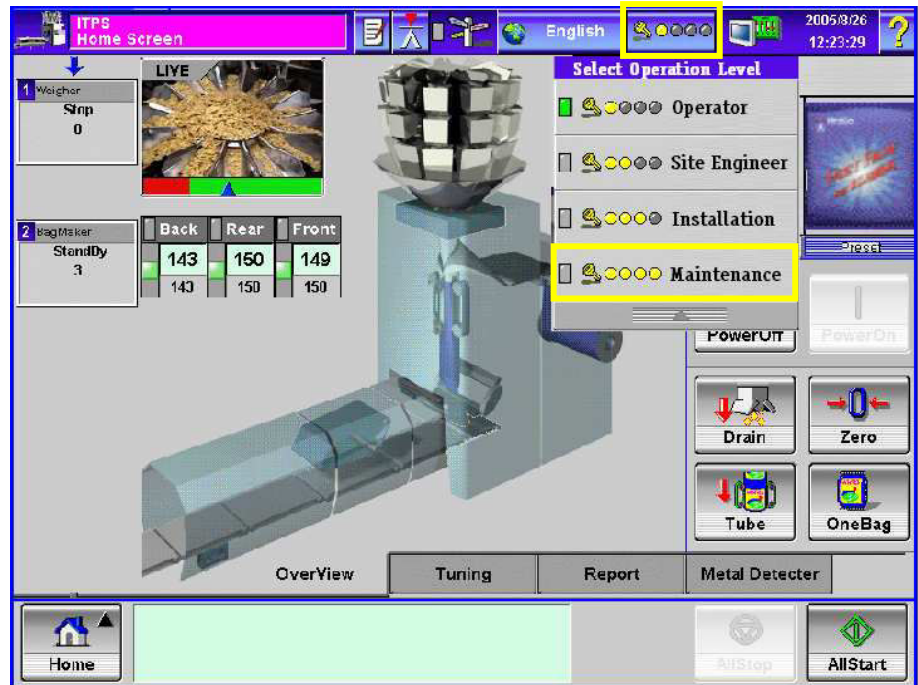


Press “YES” on the confirmation screen
The screen will turn blue



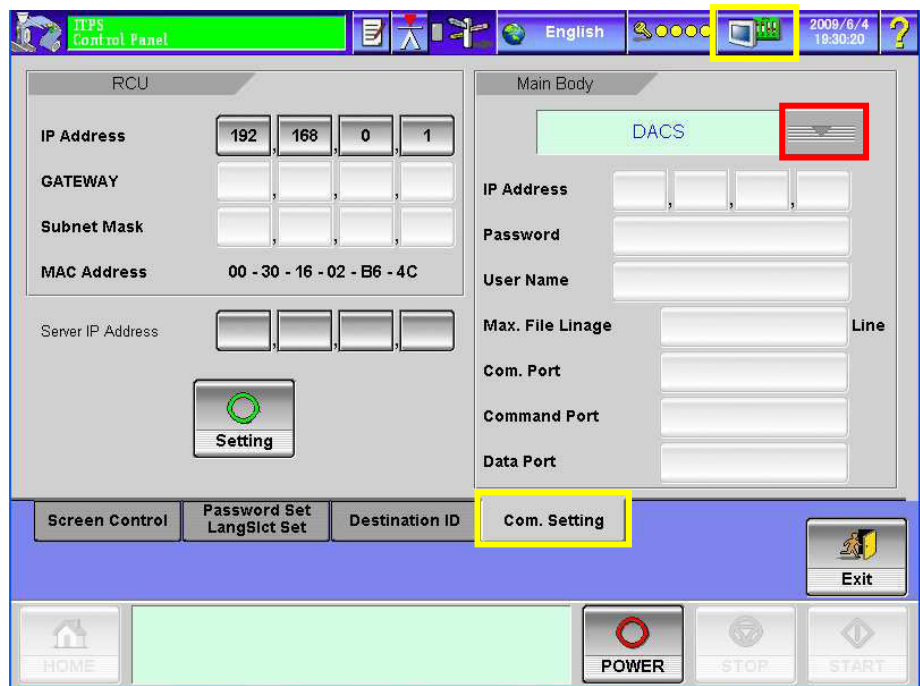
Turn off Main power for 1 minute.

Power on Machine.



Go to Maintenance. Level.

Press the “CONTROL PANEL ICON”



Go to Com Settings.

Press the “TAB” to pull down window

Go to BAGGER.

The screenshot shows the 'HIPS Control Panel' interface. At the top, there is a status bar with 'English', a date/time display '2009/6/4 18:30:20', and a help icon. The main area is divided into two panels: 'RCU' and 'Main Body'. The 'RCU' panel contains fields for IP Address (192, 168, 0, 1), GATEWAY (192, 168, 0, 254), Subnet Mask (255, 255, 255, 0), MAC Address (00 - 30 - 16 - 02 - B6 - 4C), and Server IP Address (192, 168, 0, 1). Below these is a 'Setting' button with a green circular icon. The 'Main Body' panel has a 'BAG MAKER' title, an IP Address field (192, 168, 0, 41), and empty fields for Password, User Name, Max. File Linage, Com. Port, Command Port, and Data Port. At the bottom, there is a navigation bar with buttons for 'Screen Control', 'Password Set LangSlot Set', 'Destination ID', 'Com. Setting', and 'Exit'. A large green rectangular area is visible in the bottom center.

Change Main Body IP Address
Change the Gateway Address
Change the Server IP Addresses.

Press Setting.

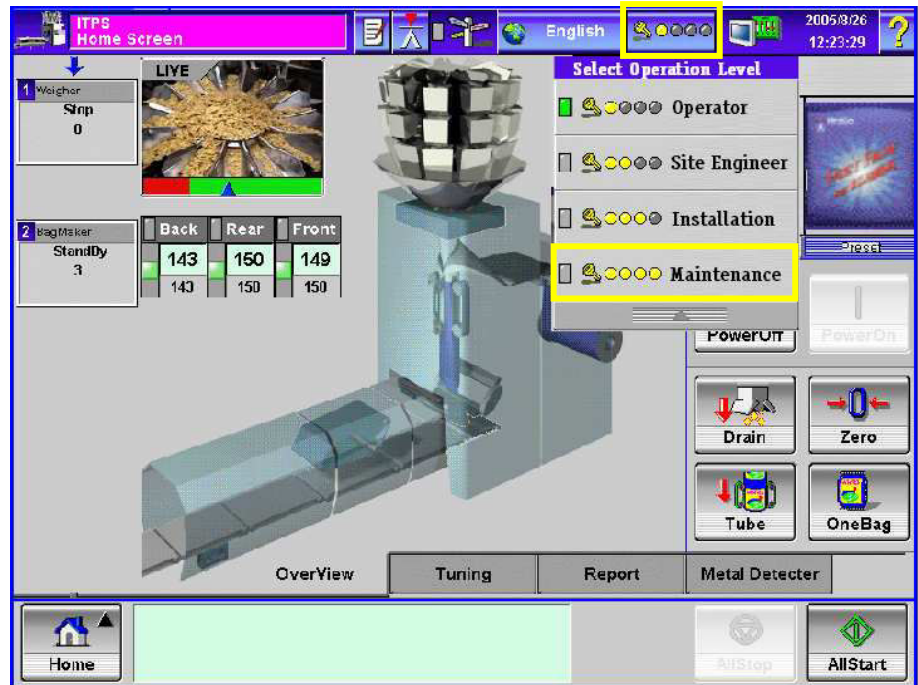
Press YES on the
Confirmation Screen

Blue Screen
wait 10 seconds

This screenshot shows the same 'HIPS Control Panel' interface as the first one, but with updated values. In the 'RCU' panel, the IP Address is now 182, 150, 17, 1; the GATEWAY is 182, 150, 17, 254; and the Server IP Address is 182, 150, 17, 1. The 'Main Body' panel now shows the IP Address as 182, 150, 17, 41. All other fields and the bottom navigation bar remain the same as in the first screenshot.

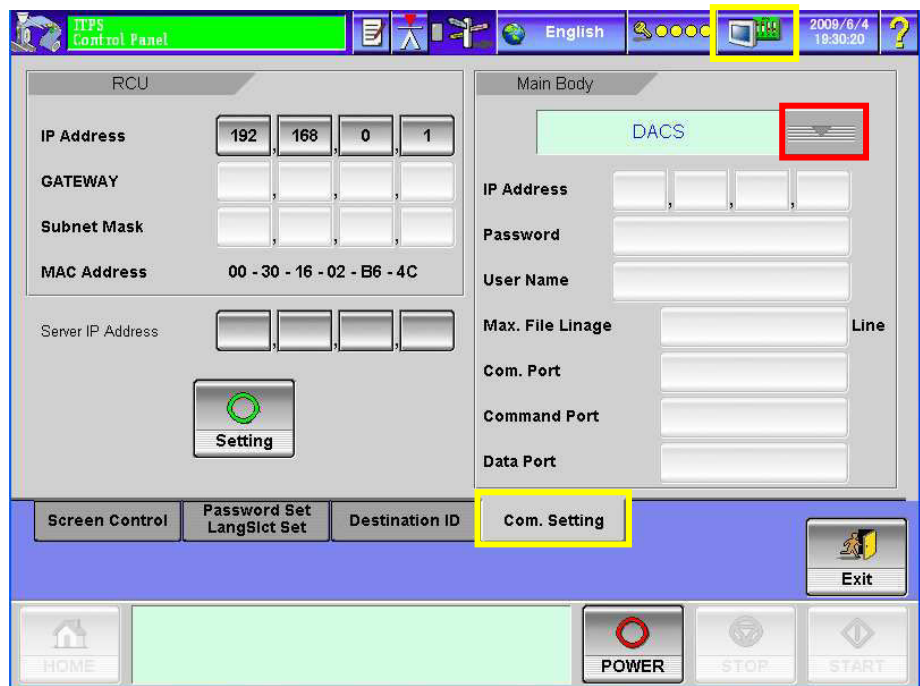
Turn off Main power for 1 minute.

Power on Machine.



Go to Maintenance. Level.

Press the “CONTROL PANEL ICON”



Go to Com Settings.

Press the “TAB” to pull down window

Go to IPS

The screenshot shows the 'ITPS Control Panel' interface. The top bar includes a green 'ITPS Control Panel' label, a language dropdown set to 'English', a status bar with four yellow dots, a date/time display '2009/6/4 18:30:20', and a help icon. The main area is divided into two panels: 'RCU' on the left and 'Main Body' on the right. The 'RCU' panel displays IP Address (192, 168, 0, 1), GATEWAY (192, 168, 0, 254), Subnet Mask (255, 255, 255, 0), MAC Address (00 - 30 - 16 - 02 - B6 - 4C), and Server IP Address (192, 168, 0, 1). Below these is a green circular 'Setting' button. The 'Main Body' panel has a green 'IPS' menu button at the top. Below it, the IP Address is set to 192, 168, 0, 61. There are input fields for Password, User Name, Max. File Linage, Com. Port, Command Port, and Data Port. At the bottom of the interface are buttons for 'Screen Control', 'Password Set LangSlot Set', 'Destination ID', 'Com. Setting', 'Exit', 'HOME', 'POWER', 'STOP', and 'START'.

Change the RCU IP Address
Change Main Body IP Address
Change the Gateway Address
Change the Server IP Addresses.

Press Setting.

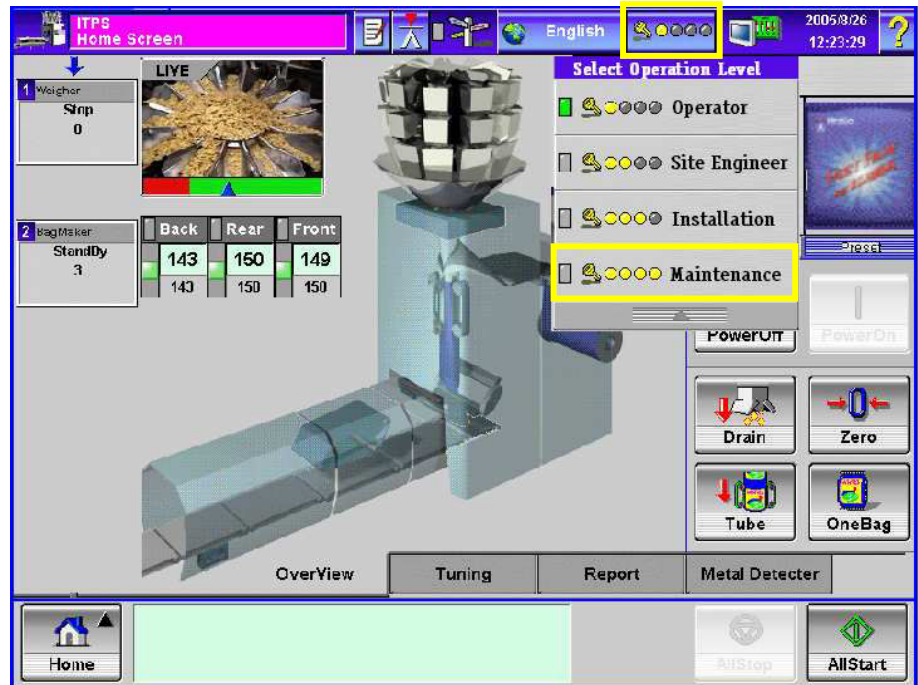
Press YES on the
Confirmation Screen

Blue Screen
wait 10 seconds

This screenshot is identical to the previous one, but the green circular 'Setting' button in the 'RCU' panel is now highlighted with a green border, indicating it has been pressed. The rest of the interface remains the same.

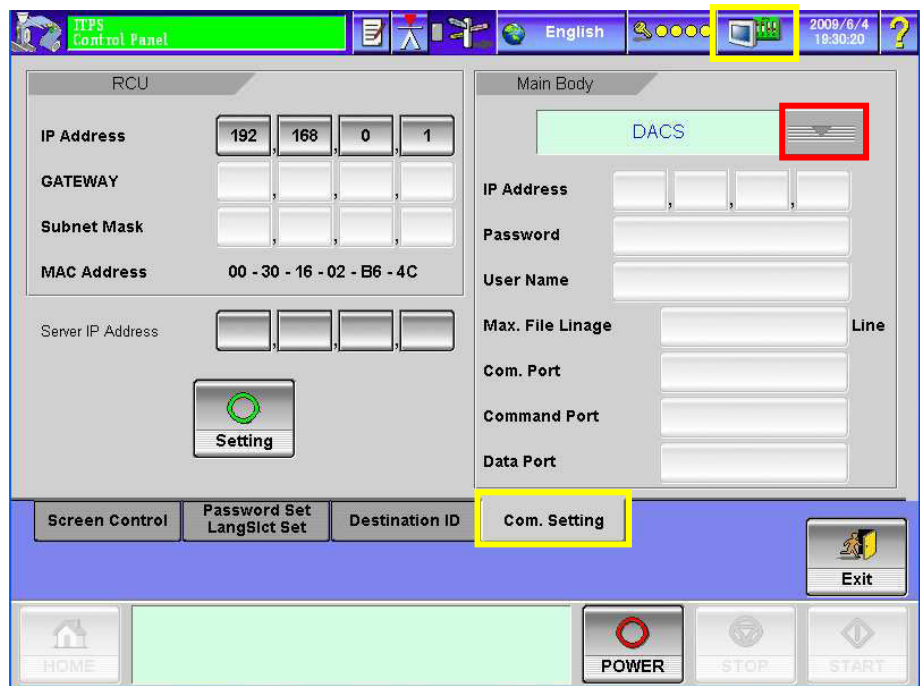
Turn off Main power for 1 minute.

Power on Machine.



Go to Maintenance. Level.

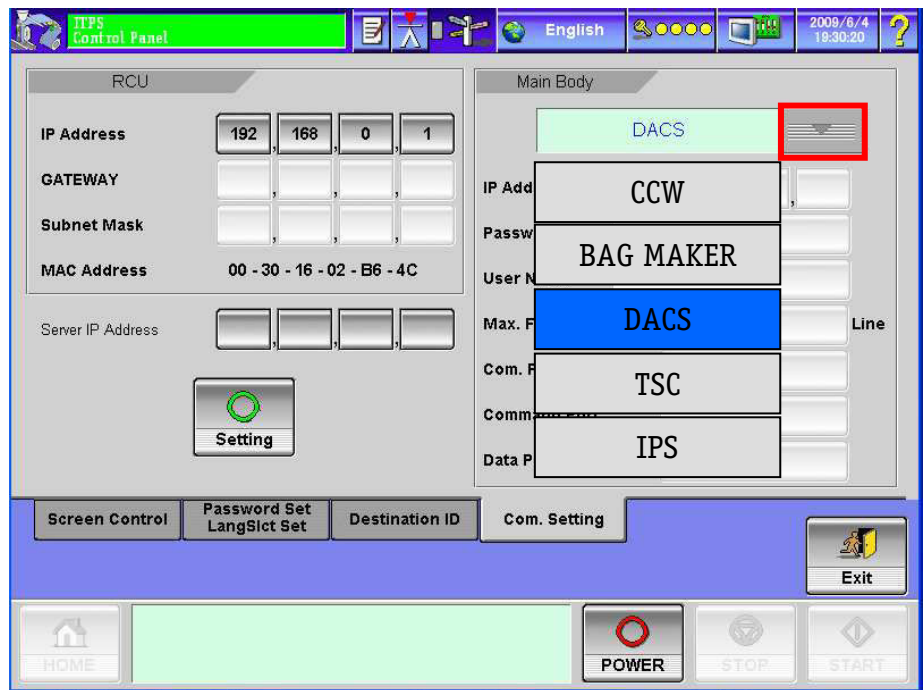
Press the “CONTROL PANEL ICON”



Go to Com Settings.

Press the “TAB” to pull down window

Confirm that all the
IP ADDRESSES
have been changed



**RCU (right side of screen) Network IP Addresses
should be the same on CCW, BAG MAKER, IPS**



IPS IP Addresses



CCW IP Addresses



BAG MAKER IP Addresses

Adding the TSC to the Network

How to Initialize the ITPS
to add the TSC

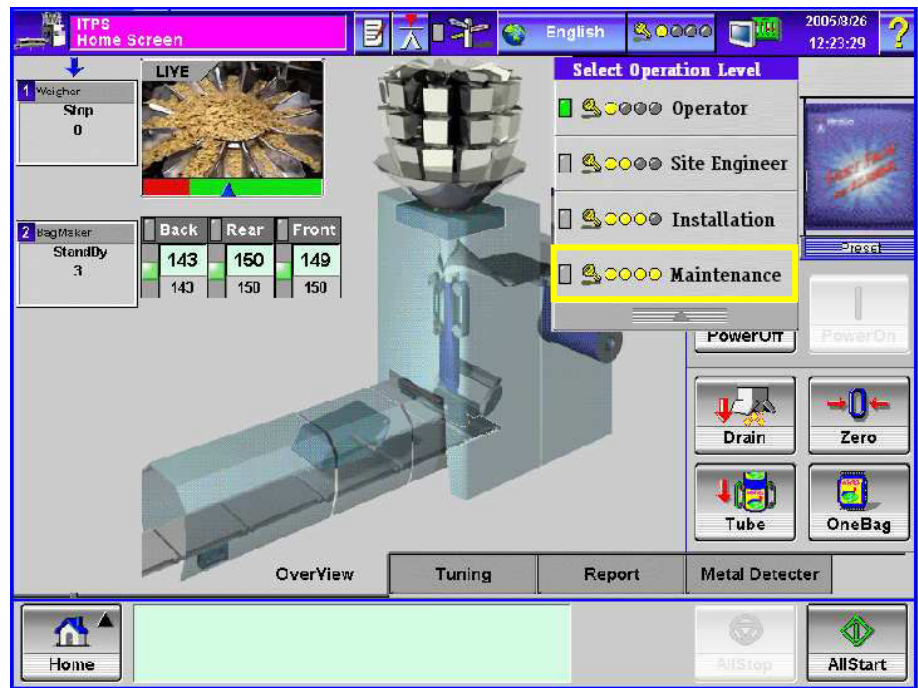
How to change the Network
IP Addresses

How to change the TSC
IP ADDRESSES
using HyperTerminal in your laptop

How to set the TSC IP ADDRESS
on the ITPS System

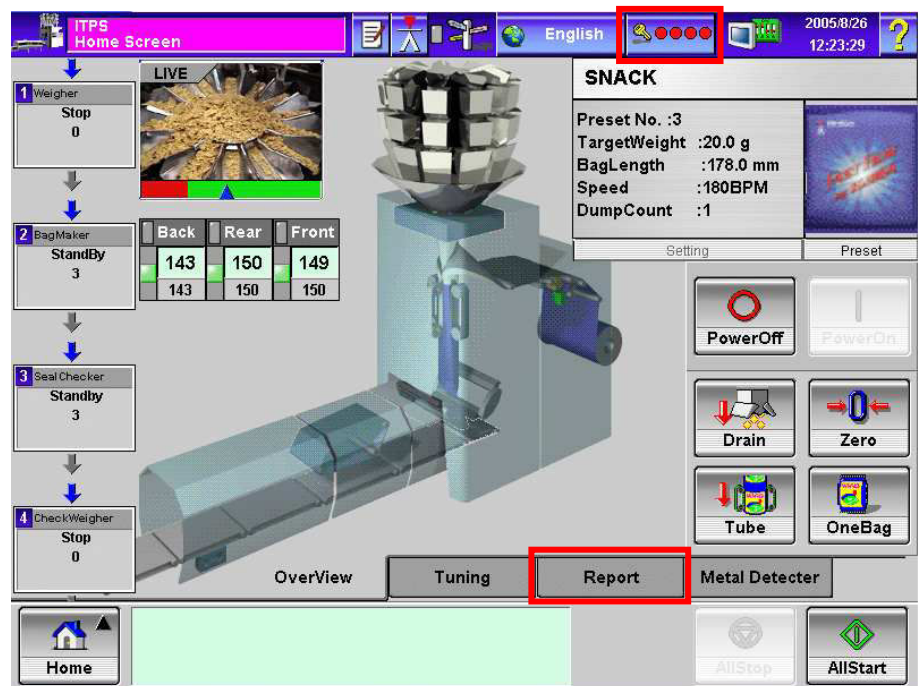
Adding the TSC to the Network

Power on Machine.

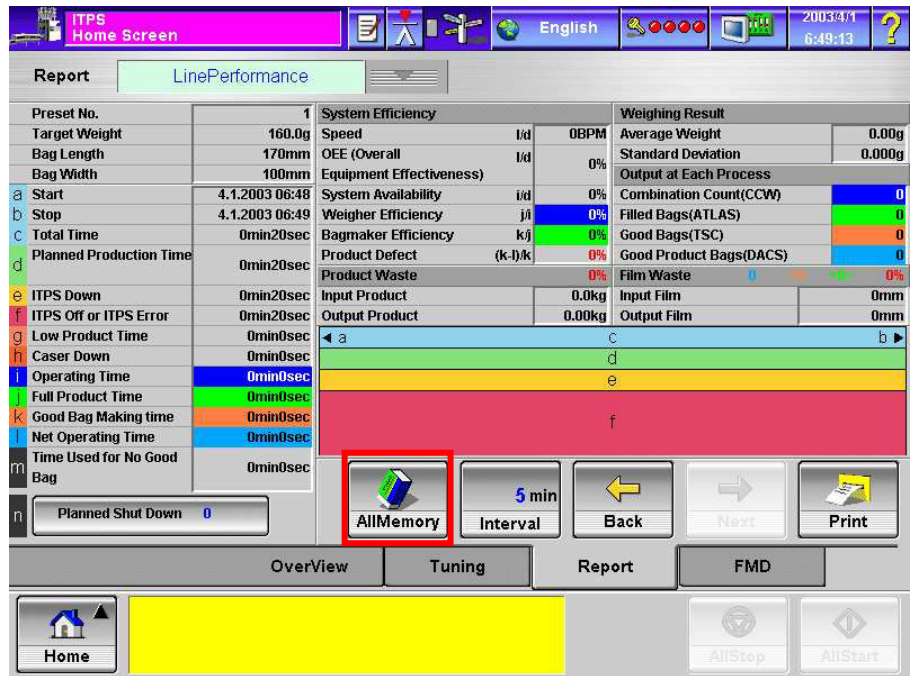


Go to Level Change and press the Maintenance Key

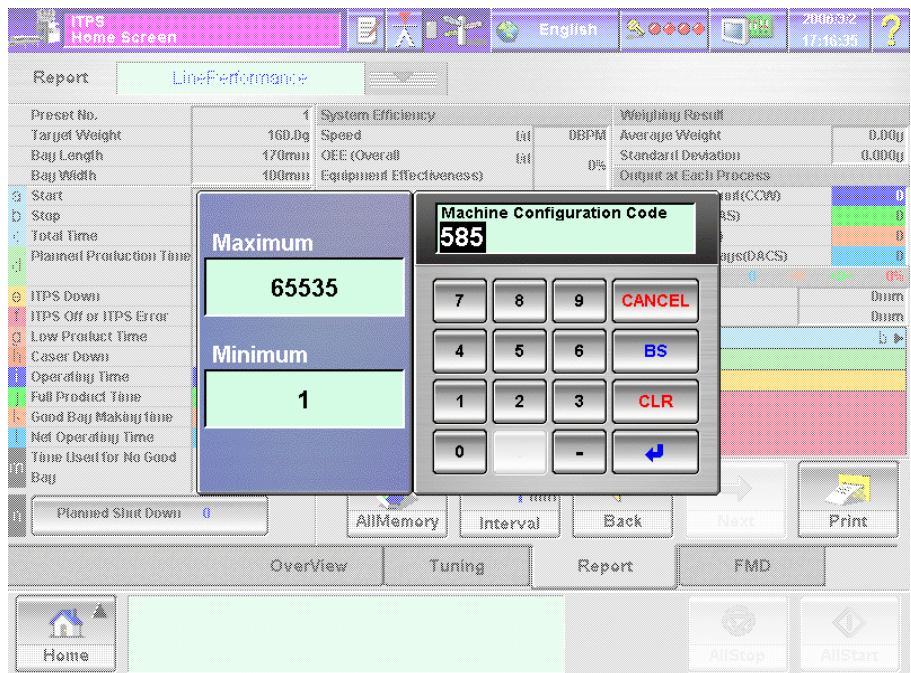
Enter the following password **.7020213331.**



Press the "Report" tab

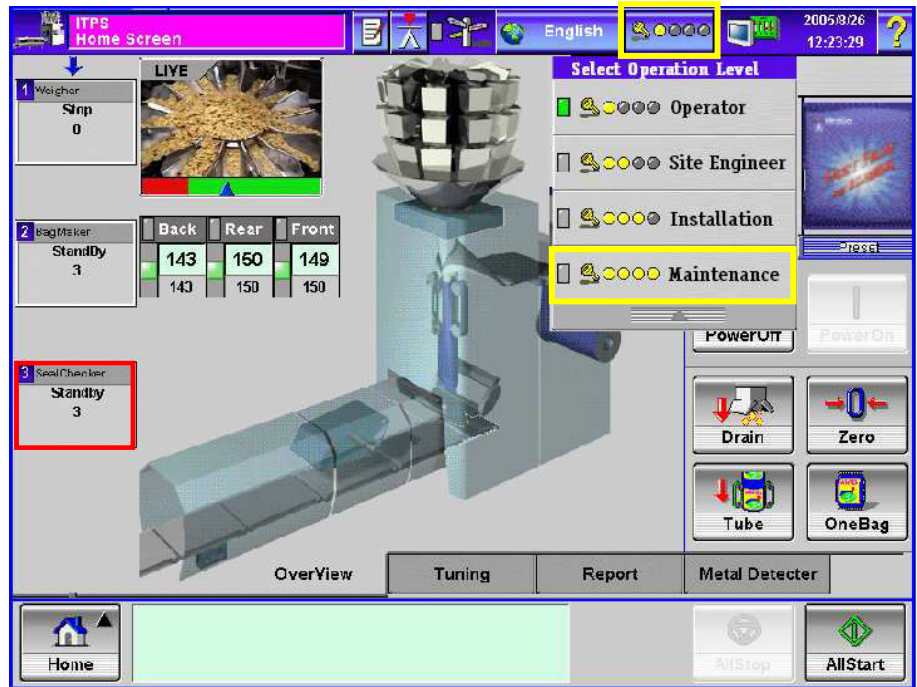


Press the “ALL MEMORY” key



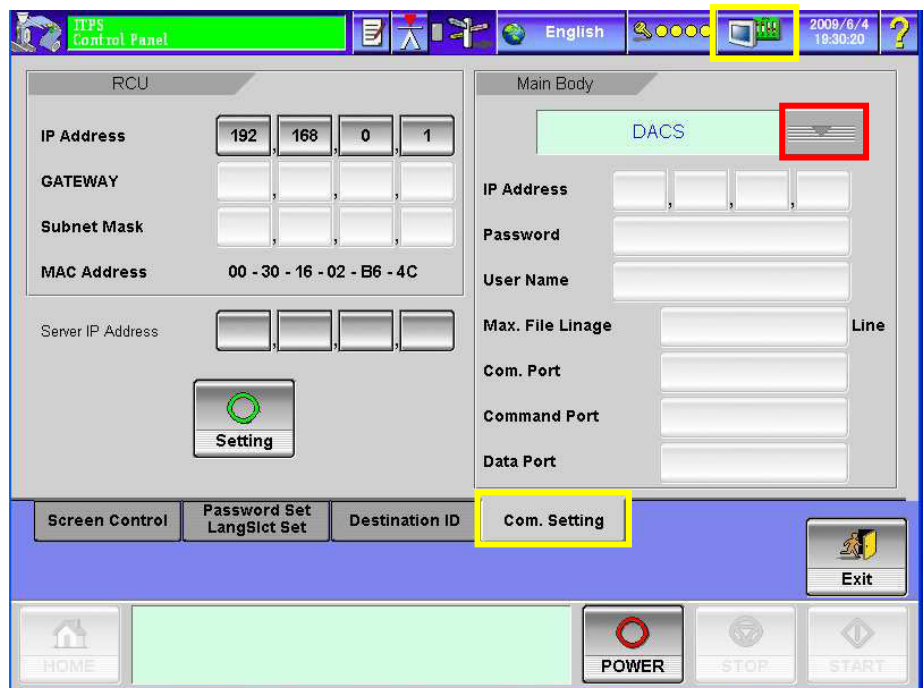
Enter “73” for Machine Configuration Code

The TSC screen appears



Go to Maintenance. Level.

Press the “CONTROL PANEL ICON”



Go to Com Settings.

Press the “TAB” to pull down window

Go to TSC

The screenshot shows the 'TIPS Control Panel' interface. At the top, there's a status bar with 'English', a signal strength indicator, a battery level indicator, and the date/time '2009/6/4 18:30:20'. The main area is divided into two panels: 'RCU' and 'Main Body'. The 'RCU' panel contains fields for 'IP Address' (182, 150, 17, 1), 'GATEWAY' (192, 168, 0, 254), 'Subnet Mask' (255, 255, 255, 0), 'MAC Address' (00 - 30 - 16 - 02 - B6 - 4C), and 'Server IP Address' (172, 0, 0, 0). Below these is a 'Setting' button with a green circular icon. The 'Main Body' panel has a 'TSC' label, followed by fields for 'IP Address', 'Password', 'User Name', 'Max. File Linage', 'Com. Port', 'Command Port', and 'Data Port'. At the bottom, there's a navigation bar with buttons for 'Screen Control', 'Password Set LangSlt Set', 'Destination ID', 'Com. Setting', and 'Exit'. A large green rectangular area is visible in the bottom center, and a 'POWER' button with a red circle icon is on the right.

Change the Server IP Address.

Press Setting.

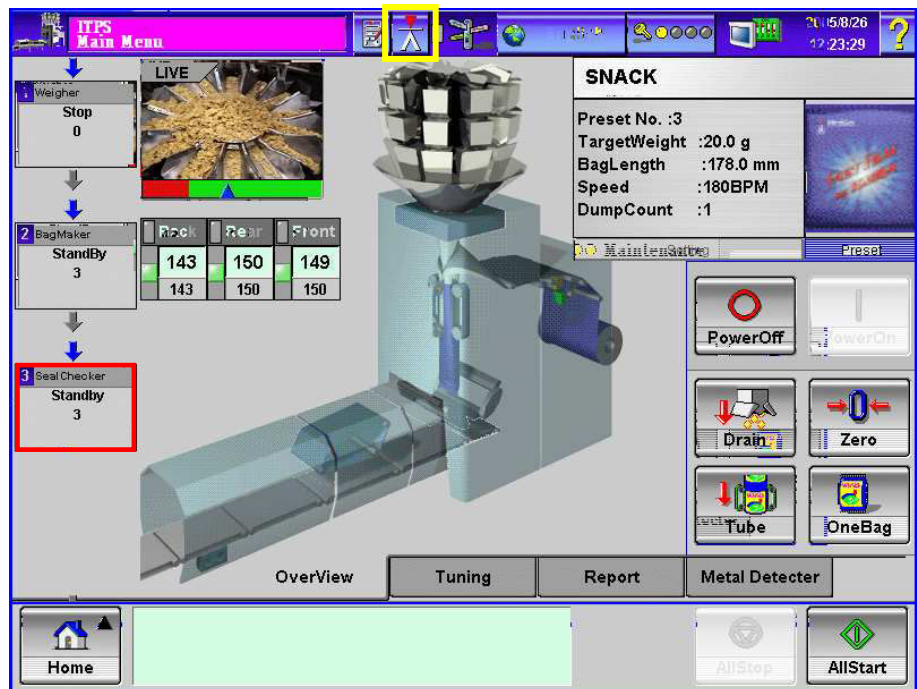
Press YES on the Confirmation Screen

Blue Screen
wait 10 seconds

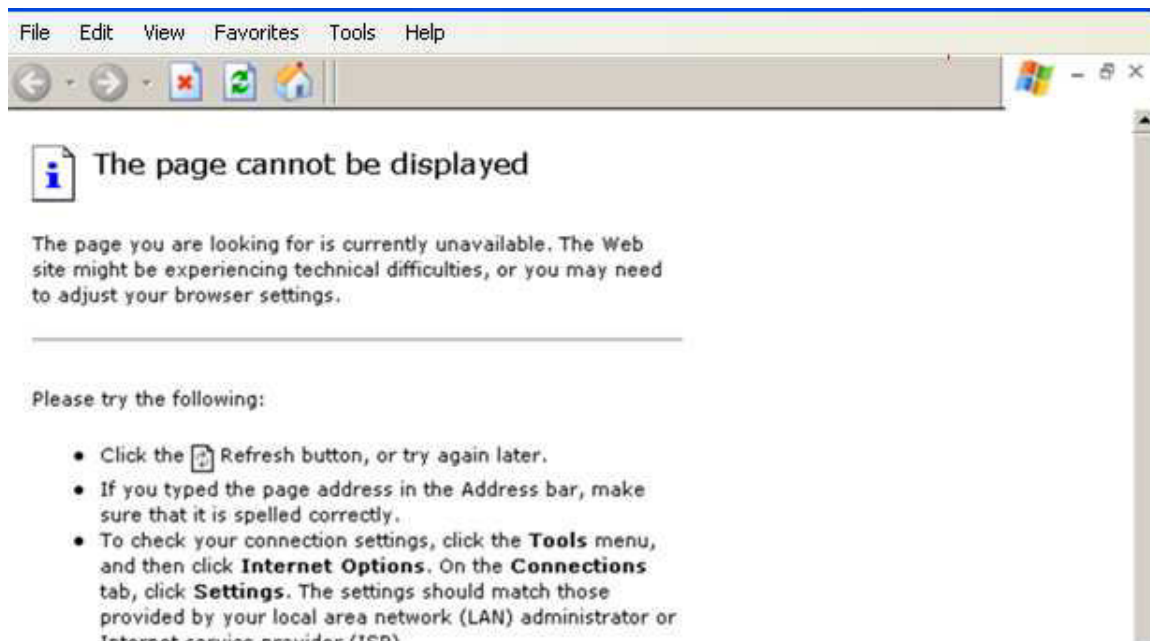
This screenshot is identical to the one above, showing the 'TIPS Control Panel' interface. The 'RCU' panel displays the same network settings: 'IP Address' (182, 150, 17, 1), 'GATEWAY' (192, 168, 0, 254), 'Subnet Mask' (255, 255, 255, 0), 'MAC Address' (00 - 30 - 16 - 02 - B6 - 4C), and 'Server IP Address' (172, 0, 0, 0). The 'Main Body' panel shows the 'TSC' label and various configuration fields. The bottom navigation bar includes 'Screen Control', 'Password Set LangSlt Set', 'Destination ID', 'Com. Setting', and 'Exit'. A large green rectangular area is visible in the bottom center, and a 'POWER' button with a red circle icon is on the right.

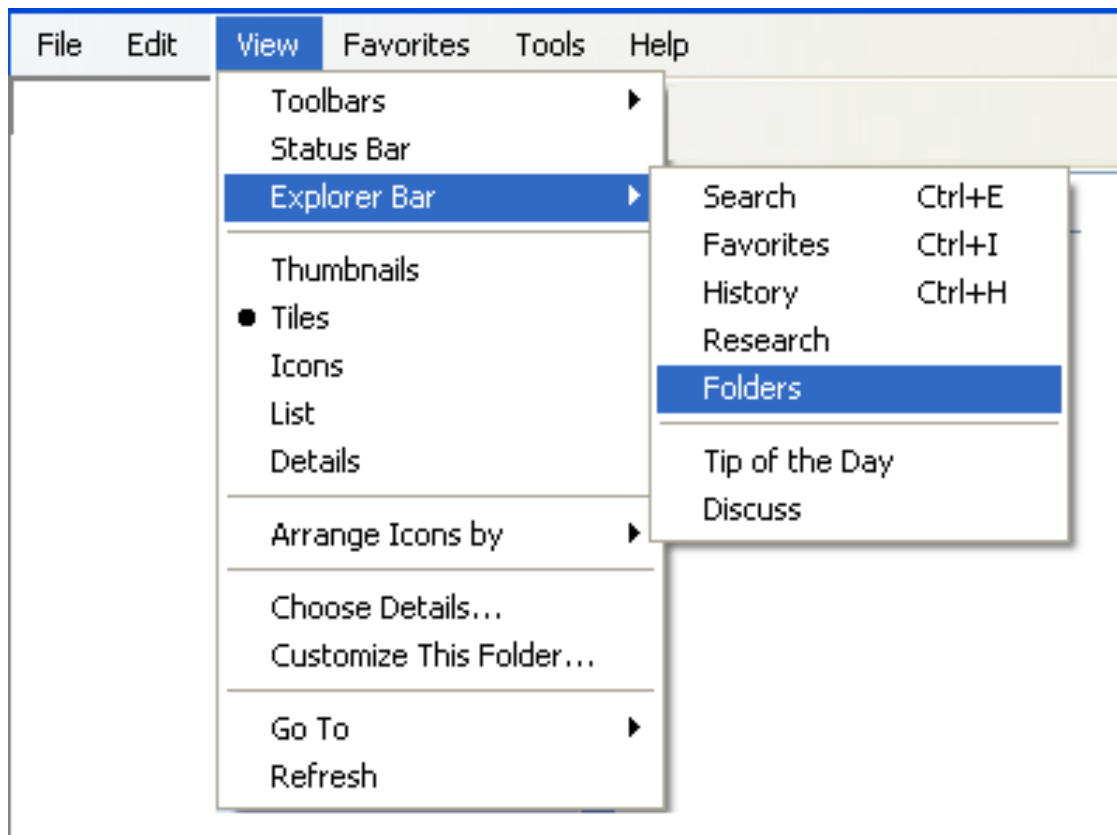
Turn off Main power for 1 minute

Power on Machine.

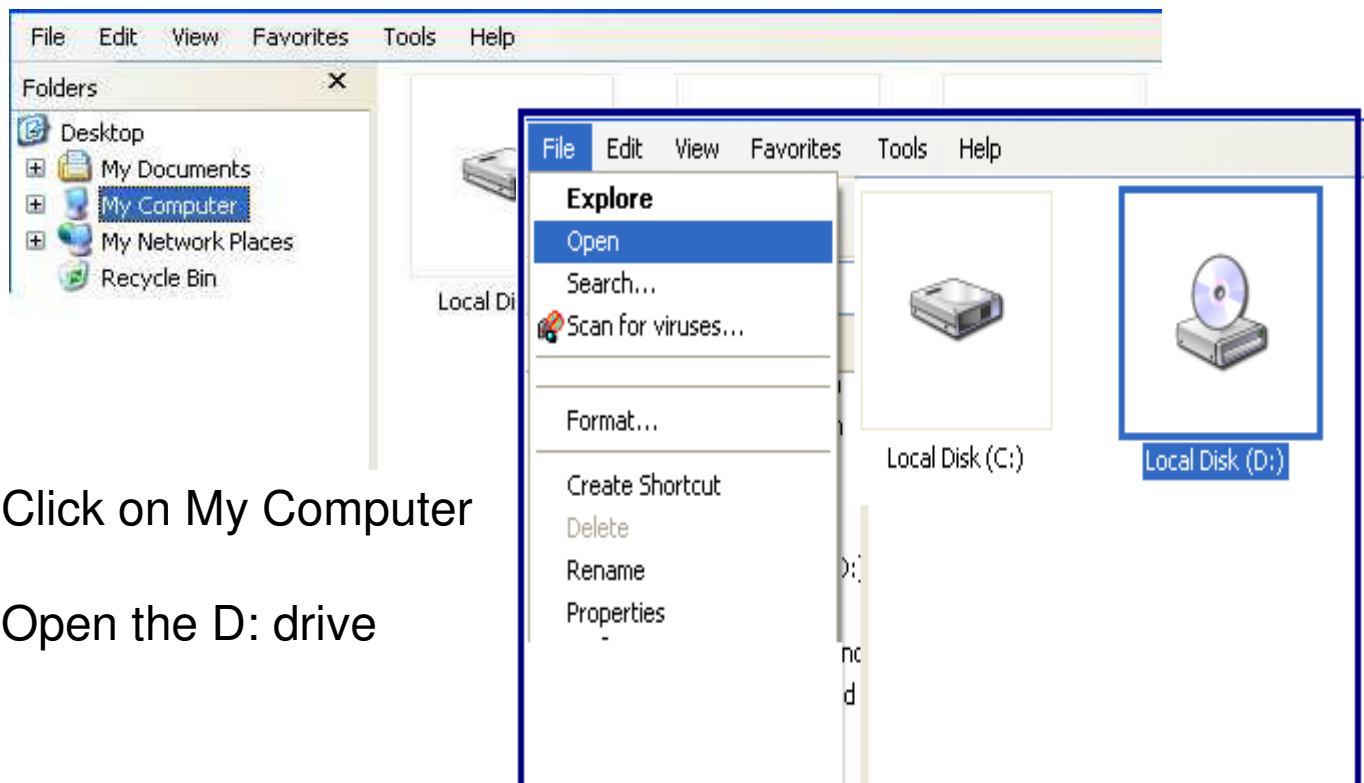


Go to Internet Explorer. (Ishida Man Button)





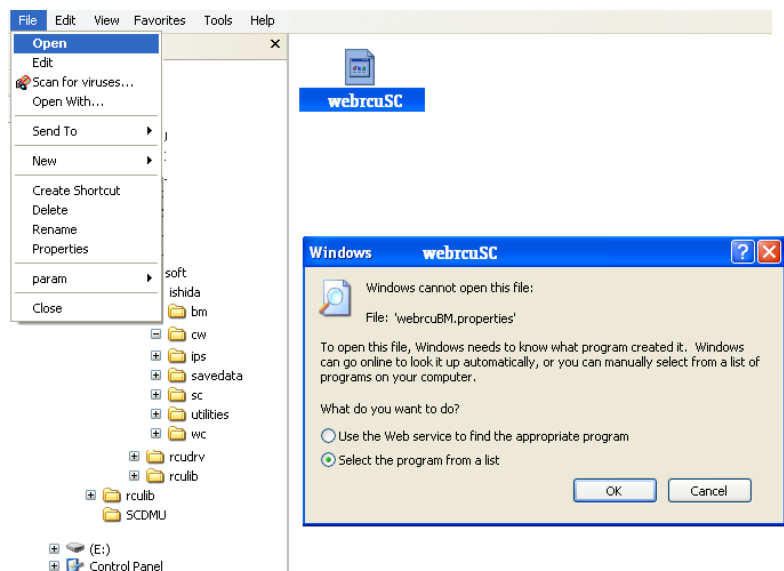
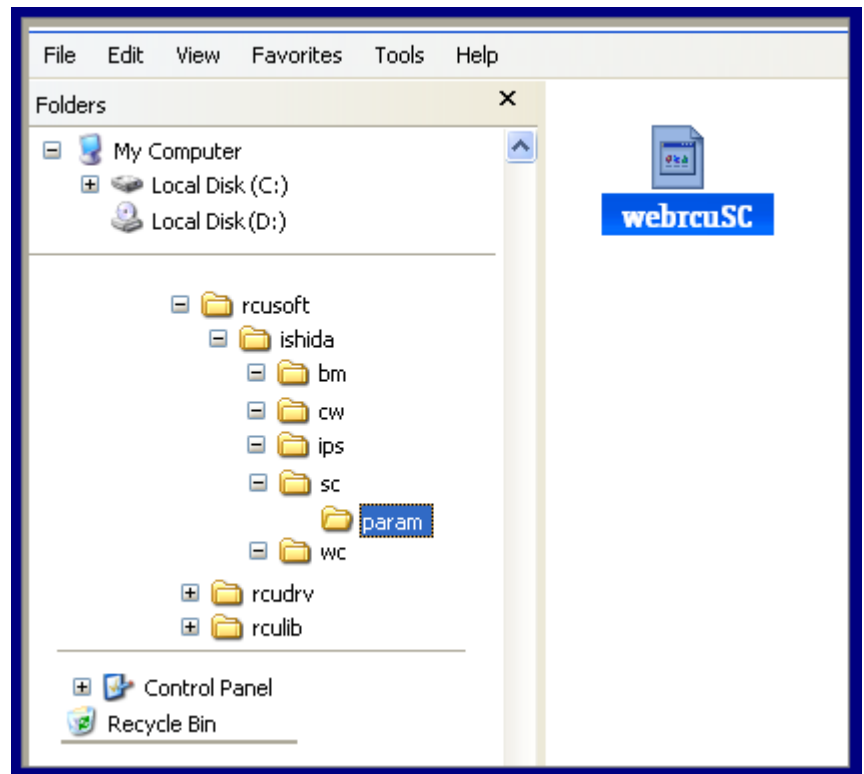
Click on View, Explorer Bar, Folders



Click on My Computer

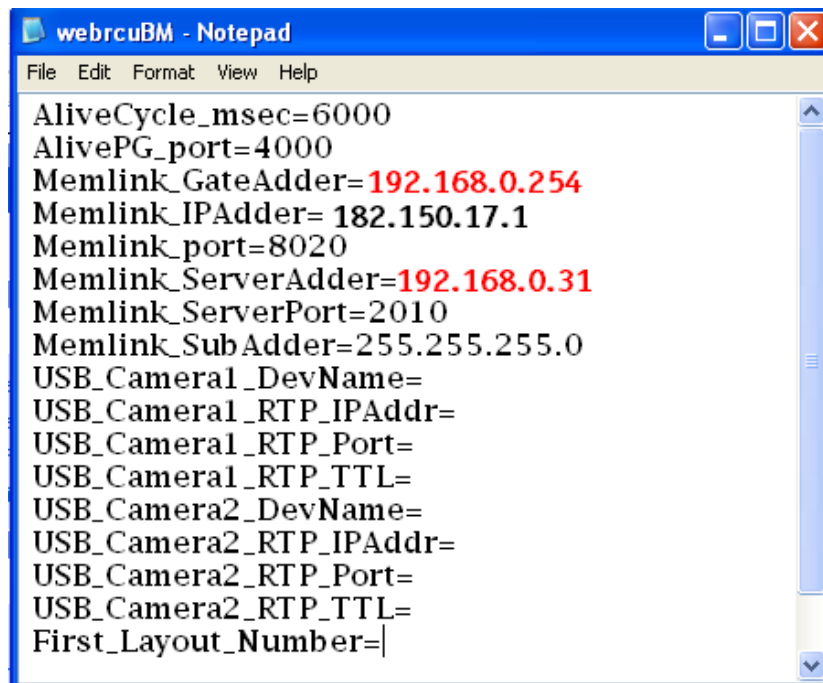
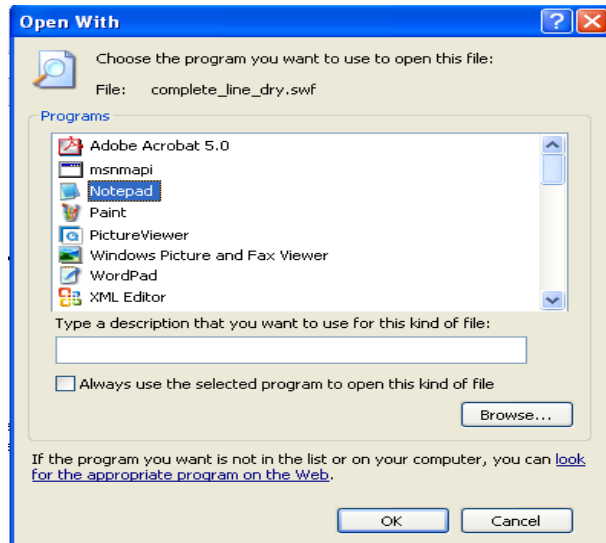
Open the D: drive

Go to rcusoft folder.
Go to ishida folder.
Go to sc folder.
Go to param folder.



Highlight webrcuSC.properties file.
Go to File.
Select Open
Click select program from a list and click ok

Select Notepad
to open the file.



Change **Memlink_ServerAdder** to match network address
182.150.17.31

Change **Memlink_GateAdder** to match network address
182.150.17.254

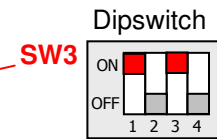
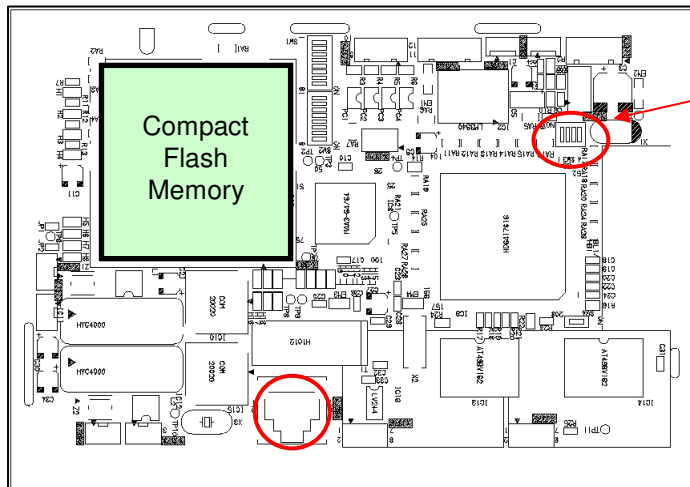
Changes are made using copy/paste.

Go to File and Save changes

Close all windows and power down machine

Changing the TSC IP ADDRESSES

Setting up the TSC DMU Board for HyperTerminal

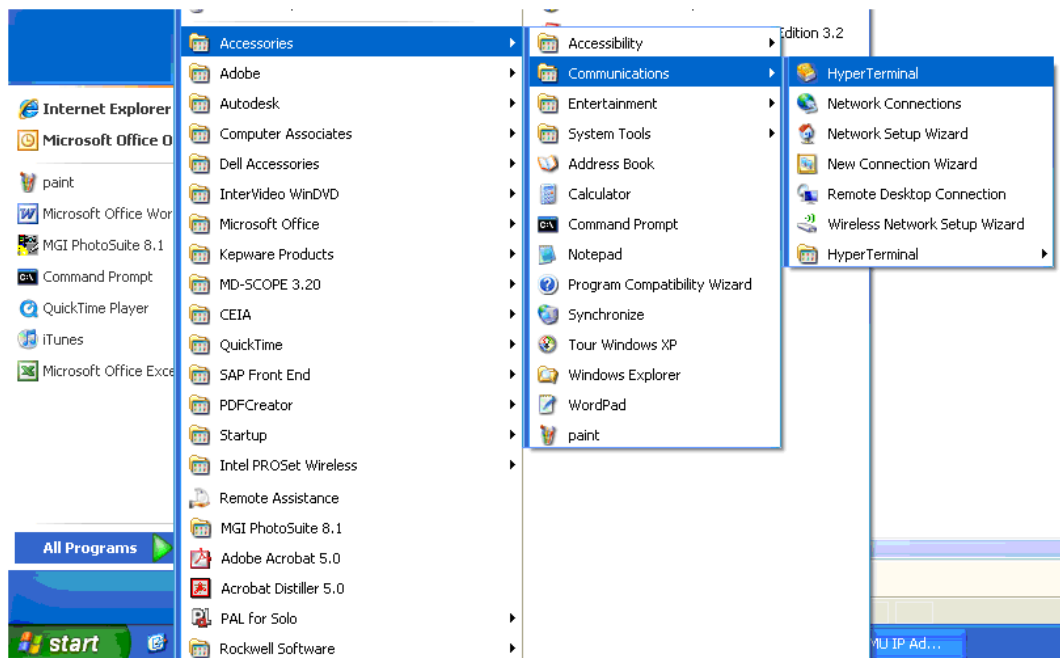


**Turn ON Dipswitch
SW3-1 and SW3-3**

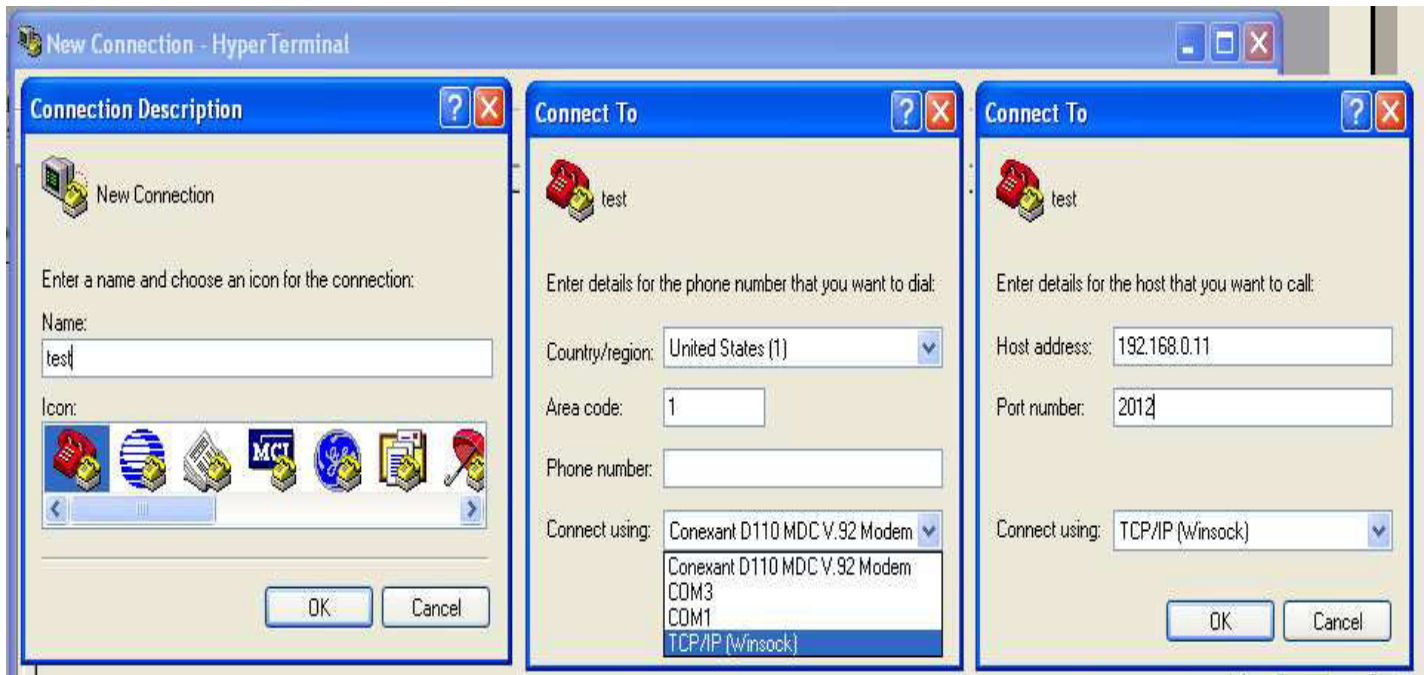
Unplug the Ethernet cable from TSC DMU Board

Using a cross-over cable, connect your laptop to DMU Board

Power up TSC Machine



Go into the HyperTerminal program on your laptop.



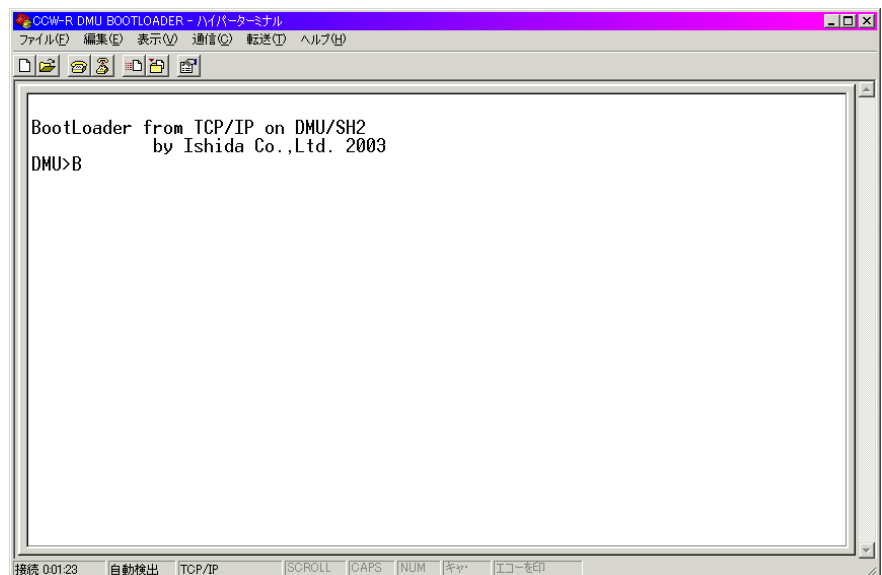
Type in **DMU** and press ok.

Select **TCP/IP (Winsock)** from the Connect using pull down menu.

Enter **192.168.0.41** in the Host Address line.

Enter **2012** in the Port Number line and press ok

Your screen should look like this



Type **B** (this must capitalized) and press enter

THE NETWORK ADDRESSES ARE ENTERED IN HEXADECIMAL

The DMU uploads the IP ADDRESS to your laptop

Your screen should display Set TCP/IP ADDRESS

IP : C0:A8:00:29 (192.168.0.31)

Enter new IP Address : B6:96:11:1F (182.150.17.31)

Your screen should display Set TCP/IP ADDRESS

IP : C0:A8:00:29 (192.168.0.31)

: B6:96:11:1F (182.150.17.31)

SVR : C0:A8:00:01 (192.168.0.1)

Enter new SERVER : B6:96:11:01 (182.150.17.1)

Your screen should display Set TCP/IP ADDRESS

IP : C0:A8:00:29 (192.168.0.31)

: B6:96:11:1F (182.150.17.31)

SVR : C0:A8:00:01 (192.168.0.1)

: B6:96:11:01 (182.150.17.1)

GW : C0:A8:00:FE (192.168.0.254)

Enter new Gate Way : B6:96:11:FE (182.150.17.254)

Your screen should display Set TCP/IP ADDRESS

IP : C0:A8:00:29 (192.168.0.31)

: B6:96:11:1F (182.150.17.31)

SVR : C0:A8:00:01 (192.168.0.1)

: B6:96:11:01 (182.150.17.1)

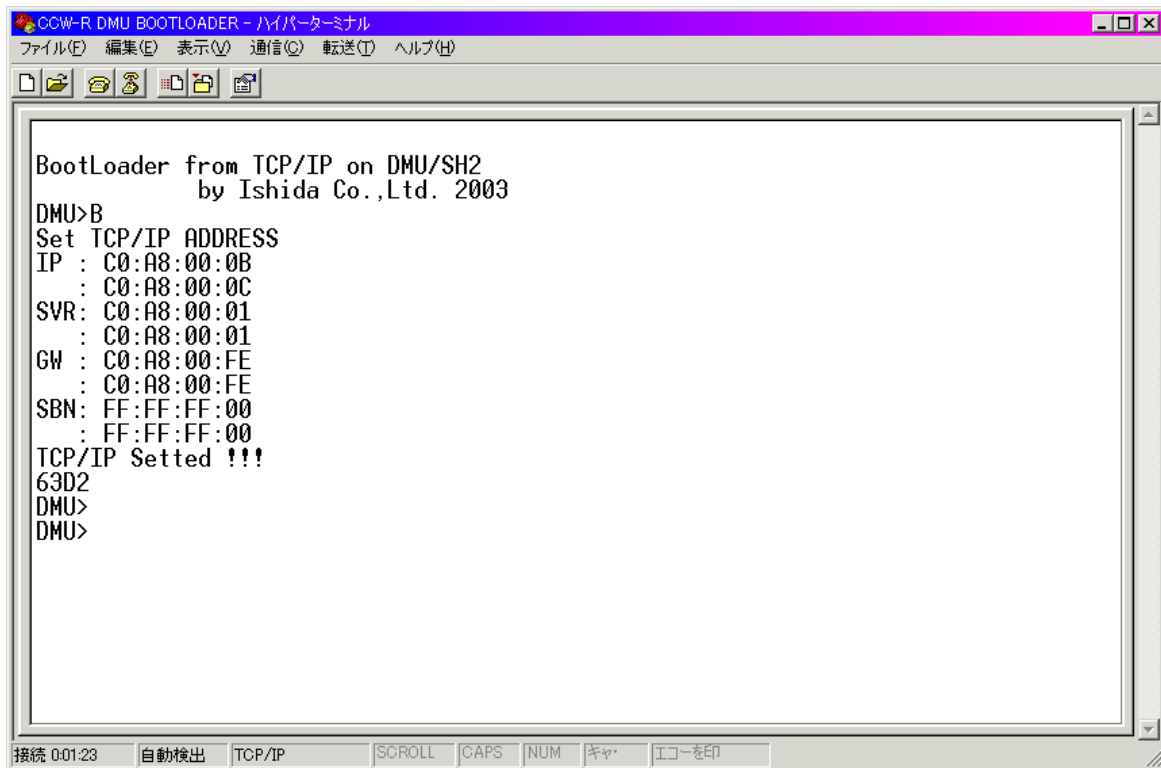
GW : C0:A8:00:FE (192.168.0.254)

: B6:96:11:FE (182.150.17.254)

SBN: FF:FF:FF:00 (255.255.255.0)

Enter new Sub Net Mask :FF:FF:FF:00 (255.255.255.0)

Your screen should look like this



```
BootLoader from TCP/IP on DMU/SH2
by Ishida Co.,Ltd. 2003
DMU>B
Set TCP/IP ADDRESS
IP : C0:A8:00:0B
   : C0:A8:00:0C
SVR: C0:A8:00:01
   : C0:A8:00:01
GW  : C0:A8:00:FE
   : C0:A8:00:FE
SBN: FF:FF:FF:00
   : FF:FF:FF:00
TCP/IP Setted !!!
63D2
DMU>
DMU>
```

Power down the machine.

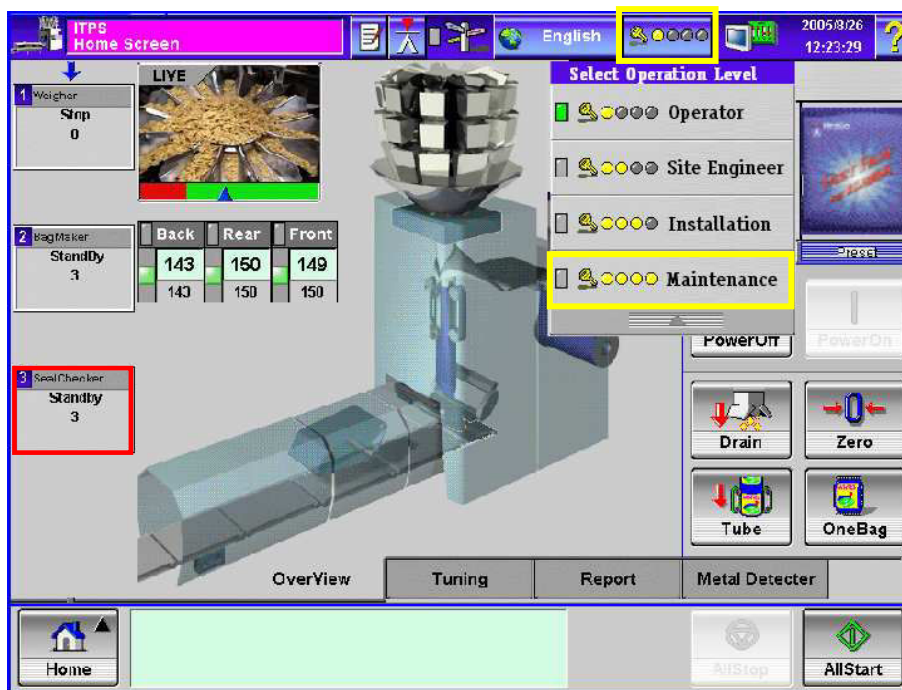
Unplug your laptop from DMU Board

Turn OFF DIPSWITCH 3-1 and 3-3

Reconnect Ethernet cable

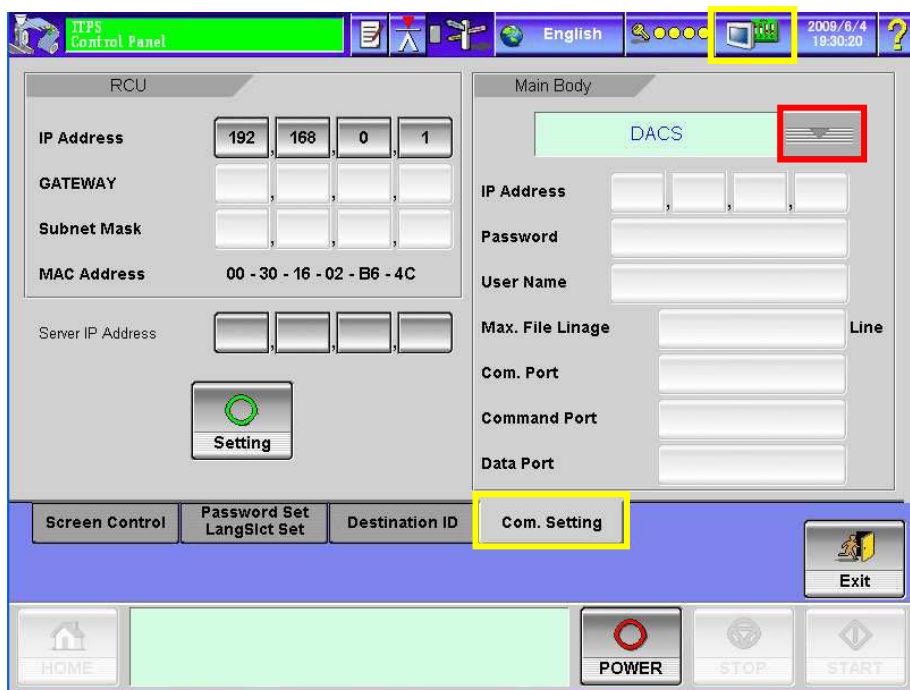
Power on Machines.
(Bagger & TSC)

Notice the RED
square around the
TSC



Go to Maintenance. Level.

Press the “CONTROL PANEL ICON”



Go to Com Settings.

Press the “TAB” to pull down window

Go to TSC.

The screenshot shows the 'TIPS Control Panel' interface. At the top, there's a status bar with 'English', a date/time '2009/6/4 18:30:20', and a help icon. The main area is divided into two panels: 'RCU' on the left and 'Main Body' on the right. The 'RCU' panel contains fields for IP Address (182, 150, 17, 1), GATEWAY (182, 150, 17, 254), Subnet Mask (255, 255, 255, 0), MAC Address (00 - 30 - 16 - 02 - B6 - 4C), and Server IP Address (182, 150, 17, 1). Below these is a 'Setting' button with a green circular icon. The 'Main Body' panel has a 'TSC' label, an IP Address field (182, 150, 17, 31), and empty fields for Password, User Name, Max. File Linage, Com. Port, Command Port, and Data Port. At the bottom, there's a navigation bar with buttons: 'Screen Control', 'Password Set LangSlot Set', 'Destination ID', 'Com. Setting', and 'Exit'. A large green rectangular area is in the center of the bottom bar, and to its right are 'POWER', 'STOP', and 'START' buttons.

Re-enter Main Body IP Address
Re-enter the Gateway Address
Re-enter the Server IP Addresses.

Press Setting.

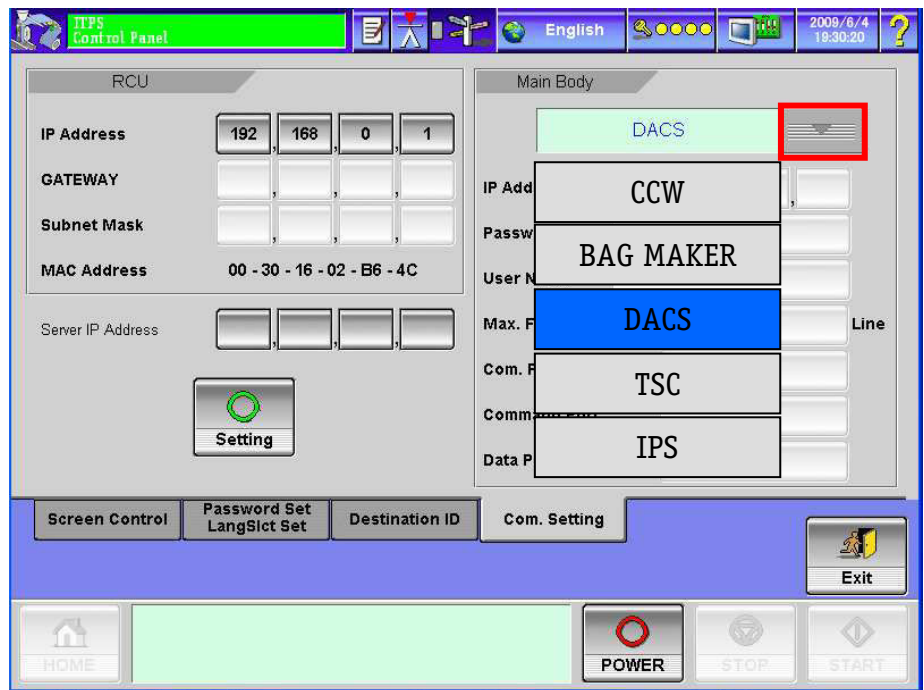
Press YES on the
Confirmation Screen

Blue Screen
wait 10 seconds

This screenshot is identical to the one above, showing the 'TIPS Control Panel' interface with the 'Main Body' settings page. It displays the same fields for IP addresses, gateway, subnet mask, MAC address, and server IP address in the RCU panel, and the TSC label and various port/linage fields in the Main Body panel. The bottom navigation bar and status bar are also the same.

Turn off Main power for 1 minute.

Confirm that all the
IP ADDRESSES
have been changed



**RCU (right side of screen) Network IP Addresses
should be the same on IPS, CCW, BAG MAKER, TSC**



IPS IP Addresses



CCW IP Addresses



BAG MAKER IP Addresses



TSC IP Addresses