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Lab#4: Stepping Motors
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Due Date: Thursday, June 6, 2019



I/O Configuration

0	1747-L551B/C	5/05 CPU - 16K Mem. OS501 Series C FRN
1	1747-SDN	DeviceNet Scanner Module
2	1746-IO12DC	6-Input 24 VDC, 6-Output (RLY)
3	1746-IB16	16-Input (SINK) 24 VDC

Channel Configuration

GENERAL

Channel 1 Write Protected: No
Channel 1 Edit Resource/Owner Timeout(x1 sec): 60
Channel 1 Passthru Link ID(dec): 2
Channel 1 Diagnostic File: 0

Channel 0 Write Protected: No
Channel 0 Edit Resource/Owner Timeout(x1 sec): 60
Channel 0 Passthru Link ID(dec): 1
Channel 0 Current Mode: System
Channel 0 Mode Change Enabled: No
Channel 0 Mode Change Attention Character: \1b
Channel 0 Mode Change System Character: S
Channel 0 Mode Change User Character: U
Channel 0 Diagnostic File: 0

CHANNEL 1 (SYSTEM) - Driver: Ethernet

Hardware Address: 00:00:BC:1E:7E:67
IP Address: 142.55.112.203
Subnet Mask: 255.255.255.0
Gateway Address: 142.55.112.1
Default Domain Name:
Primary Name Server: 0.0.0.0
Secondary Name Server 0.0.0.0
Msg Connection Timeout (x 1mS): 15000
Msg Reply Timeout (x mS): 3000
Inactivity Timeout (x Min): 30
Bootp Enable: No
Dhcp Enable No
SNMP Enable: Yes
HTTP Enable: Yes
Auto Negotiate Enable: No
Port Speed Enable: 10 Mbps Half Duplex Forced
Contact:
Location:

CHANNEL 0 (SYSTEM) - Driver: DF1 Full Duplex

Source ID: 0 (decimal)
Baud: 19200
Parity: NONE
Stop Bits: 1
Control Line : No Handshaking
Error Detection: CRC
Embedded Responses: Enabled
Duplicate Packet Detect: Yes
ACK Timeout(x20 ms): 50
NAK Retries: 3
ENQ Retries: 3

CHANNEL 0 (USER) - Driver: ASCII

Baud: 19200
Parity: NONE
Stop Bits: 1
Data Bits: 8
Control Line : No Handshaking
Delete mode: Ignore
Echo: No
XON/XOFF: No
Termination Character 1: \d
Termination Character 2: \ff
Append Character 1: \d
Append Character 2: \a







