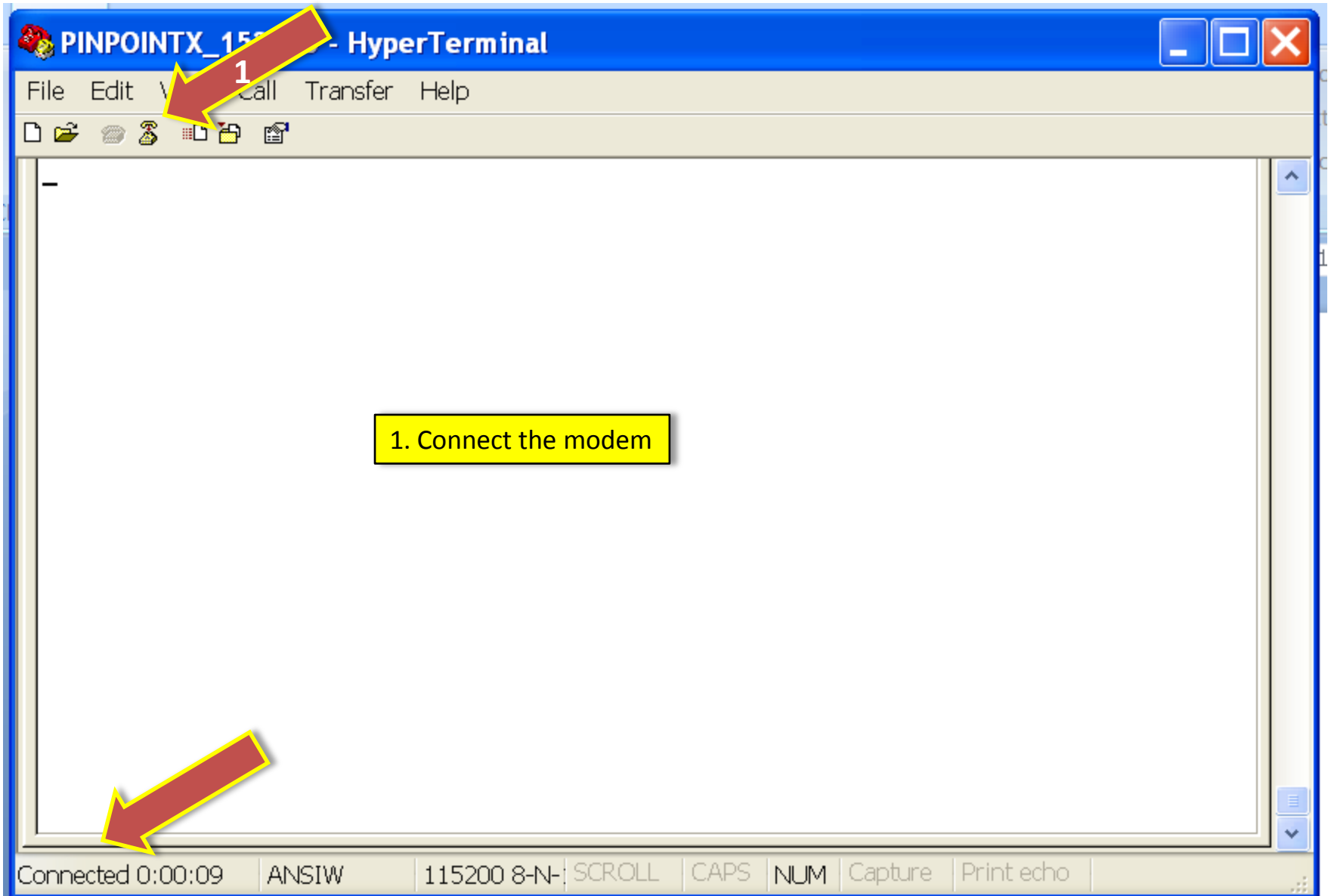


1. Disconnect
 2. Confirm says disconnected
 3. Select Comm Port
 4. Select Configure
 5. Set as shown,
 6. OK
- HyperTerminal is now set for Comm1, 115,200



PINPOINTX_152000 - HyperTerminal

File Edit View Call Transfer Help

File Edit View Call Transfer Help

```
$GPRMC,,V,,,,,,,,,N*53
$GPVTG,,,,,,,,,N*30
$GPGGA,,,,,0,00,99.99,,,,,*48
$GPRMC,,V,,,,,,,,,N*53
$GPVTG,,,,,,,,,N*30
$GPGGA,,,,,0,00,99.99,,,,,*48
$GPRMC,,V,,,,,,,,,N*53
$GPVTG,,,,,,,,,N*30
$GPGGA,,,,,0,00,99.99,,,,,*48
$GPRMC,,V,,,,,,,,,N*53
$GPVTG,,,,,,,,,N*30
$GPGGA,,,,,0,00,99.99,,,,,*48
$GPRMC,,V,,,,,,,,,N*53
$GPVTG,,,,,,,,,N*30
$GPGGA,,,,,0,00,99.99,,,,,*48
$GPRMC,,V,,,,,,,,,N*53
$GPVTG,,,,,,,,,N*30
```

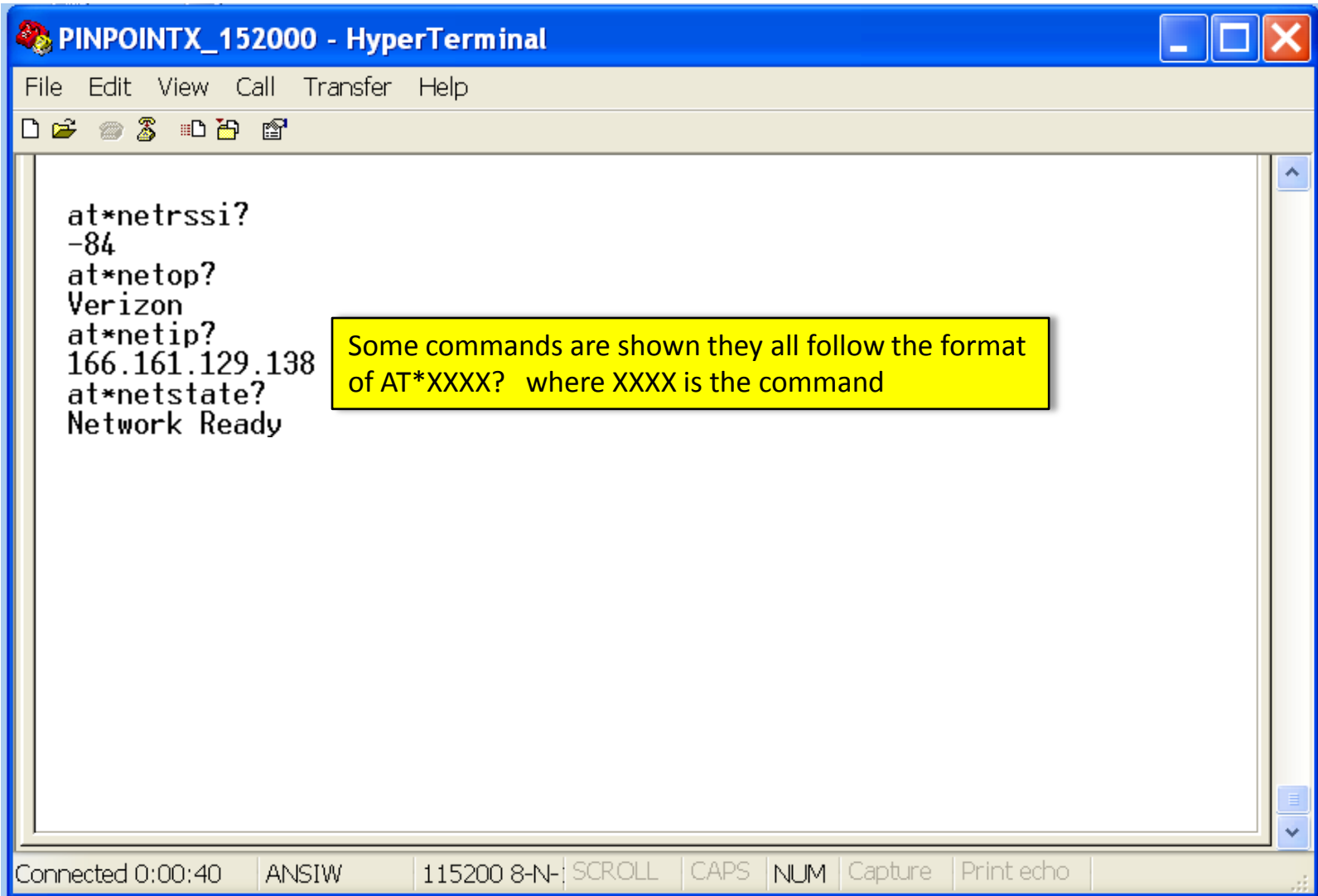
If when you start HyperTerminal you see raw GPS data as shown, you will need to stop the GPS. To do that type the command

atgps0 <enter>

IF you are not able to see any commands, Reset the modem.

Also, double check your settings, in that the serial speed out of the modem needs to match serial speed of the comm port

Connected 0:00:40 ANSIW 115200 8-N- SCROLL CAPS NUM Capture Print echo



The AT Commands are listed within Ace Manager

The screenshot shows the Sierra Wireless AceManager interface. The title bar reads "wmddemo16.eairlink.com - Sierra Wireless AceManager". The menu bar includes "File", "Modem", "Template", "Tools", and "Help". The toolbar contains icons for "Conn...", "Refresh", "Refresh All", "Disconnect", "Write", "Reset", "Load", "Save", "Copy", "Clear", "Update", and "Auto Refresh" (set to "Disablec").

The main content area is titled "MODEM DATA" and includes a "PRINTABLE VIEW" link. A table displays modem data with columns for "AT", "Name", and "Value". A red arrow points to the "AT" column header.

	AT	Name	Value
STATUS	*NETIP	Network IP	166.161.129.138
COMMON	*NETSTATE	Network State	Network Ready
Misc			
USB	*NETCHAN	Channel	1175
Serial			
TCP	*NETRSSI	RSSI (dBm)	-84
UDP		Host Mode	AT
DNS		Host Signl Level	DCD: LOW DTR: HIGH DSR: HIGH CTS: HIGH RTS: HIGH
Dynamic IP			
PPP/Ethernet			
PassThru			
SMTP			
Other			
Low Power	*NETERR	Network Error Rate	255
Friends		Network Bytes Sent	16191
LOGGING		Network Bytes Rcvd	37562
PINPOINT		Host Serial Bytes Sent	19724
Server 1			
Server 2			
Server 3		Host Serial Bytes Rcvd	93
Server 4			
Misc			
Serial Port		Network IP Packets Sent	456
1X/EV-DO			

PINPOINTX_152000 - HyperTerminal

File Edit View Call Transfer Help

atgps1.

```
$GPRMC,,V,,,,,,,,,N*53
$GPVTG,,,,,,,,,N*30
$GPGGA,,,,,0,00,99.99,,,,,*48
$GPRMC,,V,,,,,,,,,N*53
$GPVTG,,,,,,,,,N*30
$GPGGA,,,,,0,00,99.99,,,,,*48
$GPRMC,,V,,,,,,,,,N*53
$GPVTG,,,,,,,,,N*30
at$GPGGA,,,,,0,00,99.99,,,,,*48
$GPRMC,,V,,,,,,,,,N*53
$GPVTG,,,,,,,,,N*30
gps$GPGGA,,,,,0,00,99.99,,,,,*48
$GPRMC,,V,,,,,,,,,N*53
$GPVTG,,,,,,,,,N*30
```

Before getting out of the program, type the command 'atgps1' to restart GPS

Then you can shut down HyperTerminal

Connected 0:09:26 ANSIW 115200 8-N- SCROLL CAPS NUM Capture Print echo