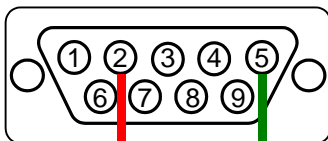
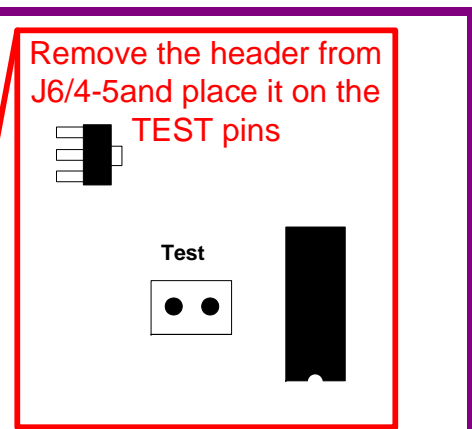


Laptop computer



Solder Side



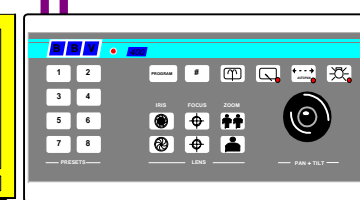
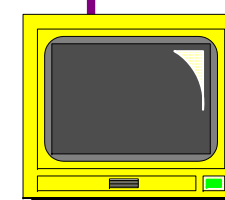
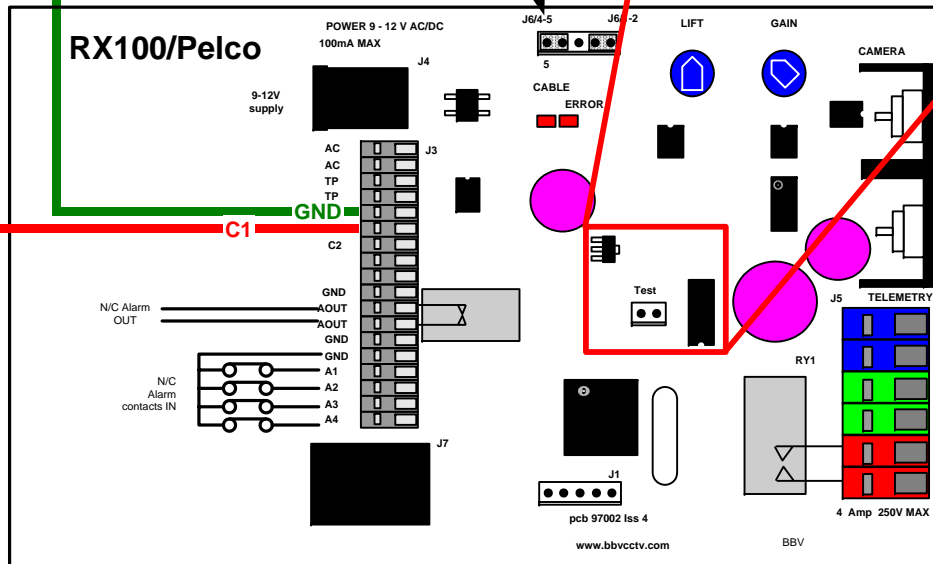
Once powered up the Rx100 first checks and reports on the state of it's on board EEPROM.

Rx100 TEST ?????? BBV  
CHECKING EEPROM - WAIT  
EE OK

- P-0 T-0 Z-F-I- 1111 <- No Pan/Tilt/Zoom/Focus/Iris Alarms open
- #1 ON <- #1 pressed
- #1 OFF <- and released
- #2 ON <- #2 pressed
- #2 OFF <- and released
- P-0 TD0 Z-F-I- 1111 <- Tilting Down at speed 0
- P-0 TD1 Z-F-I- 1111 <- Tilting Down at speed 1
- P-0 T-1 Z-F-I- 1111 <- stopped tilting
- P-0 T-0 Z-F-I- 1111 <- No Pan/Tilt/Zoom/Focus/Iris Alarms open
- PL0 T-0 Z-F-I- 1111 <- Panning Left at speed 0
- PL2 T-0 Z-F-I- 1111 <- Panning Left at speed 2

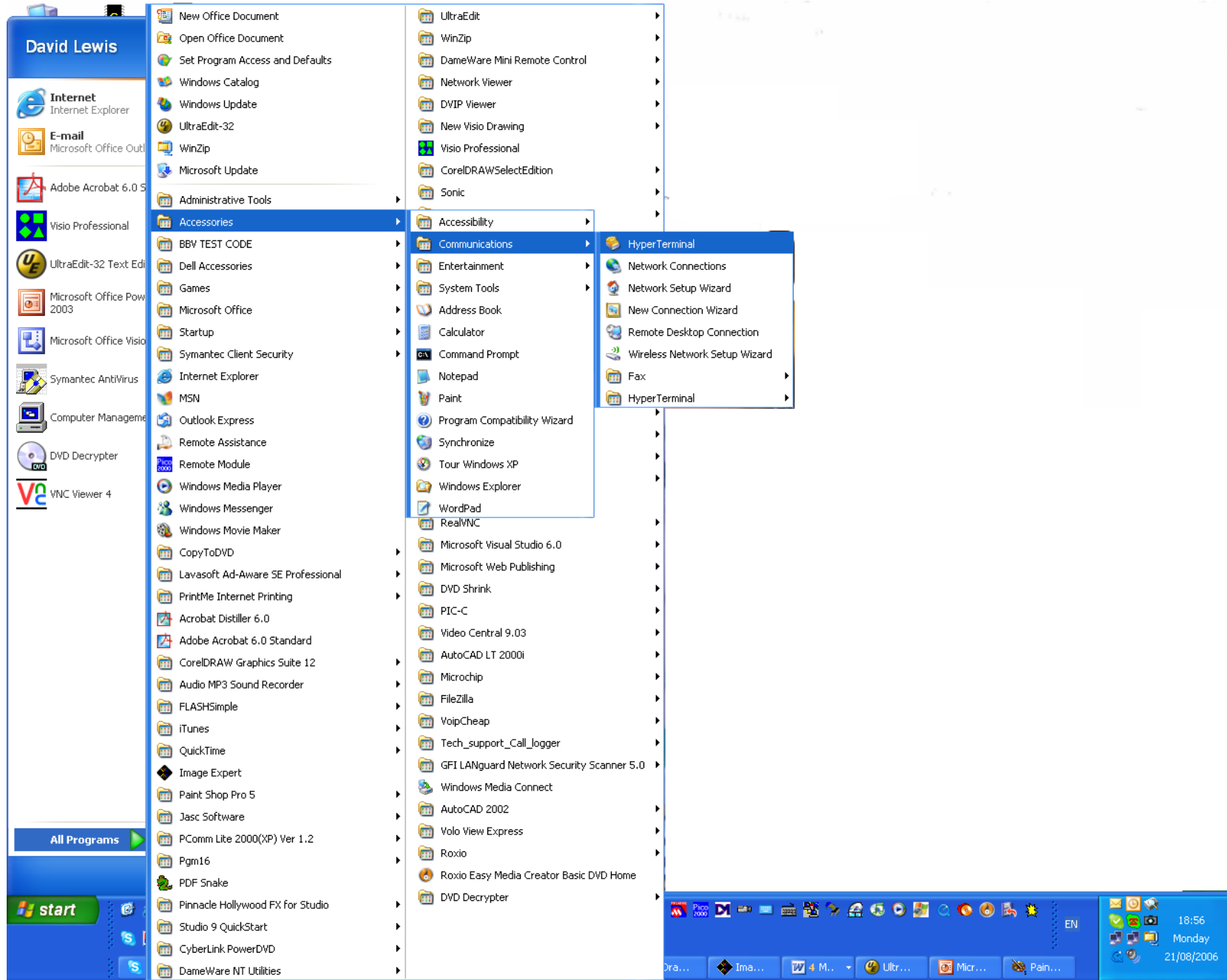
In addition should the Rx100 detect any telemetry errors the unit will output ERROR followed by one or more of the following characters.

- 01 NO SYNC
- 02 NO CARRIER
- 04 NO FRAMING ERROR (no stop bit)
- 08 CARRIER ERROR (carrier missing for part of the data time)
- 10 NO START BIT (failed to find a start bit)
- 80 PARITY ERRORS



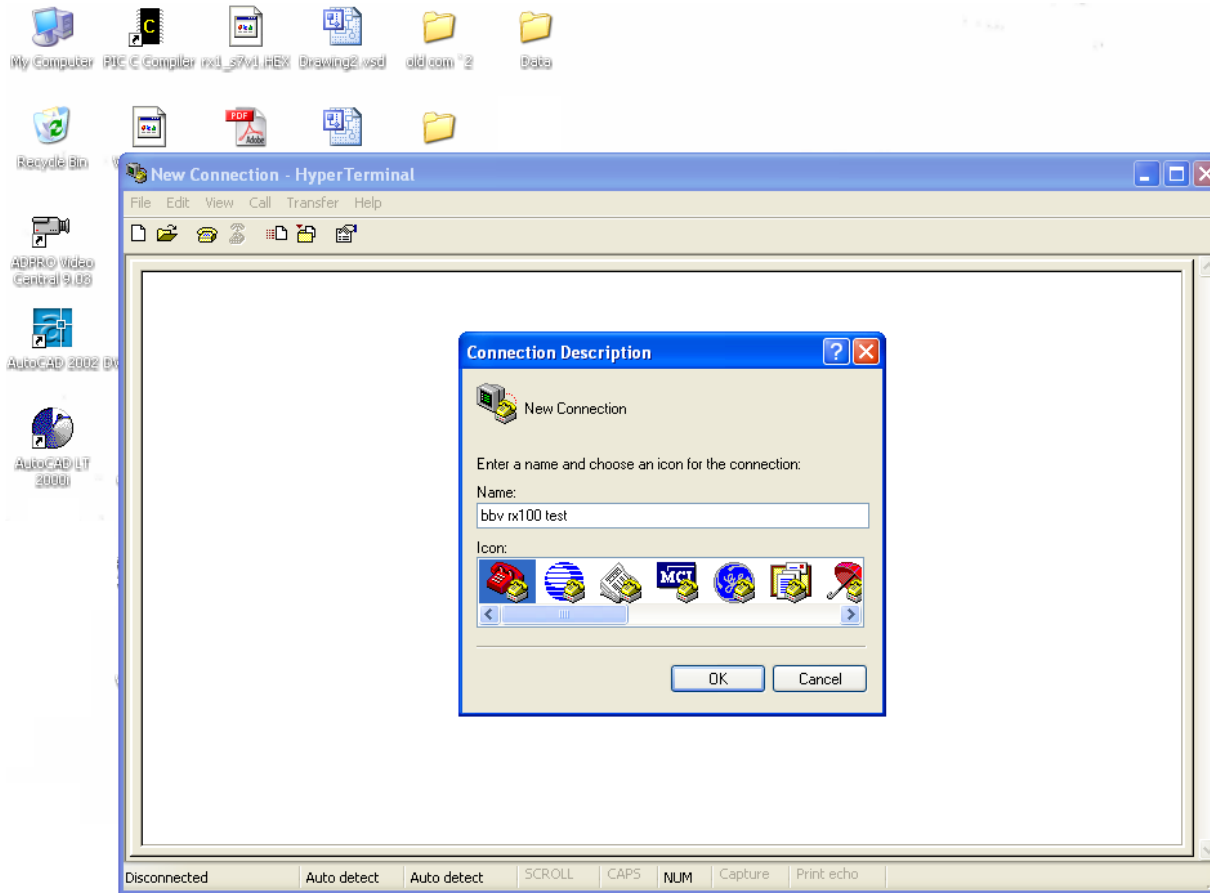
Building Block Video Ltd (Connecting an Rx100 in TEST mode to a LAPTOP, 21 08 06, DL)

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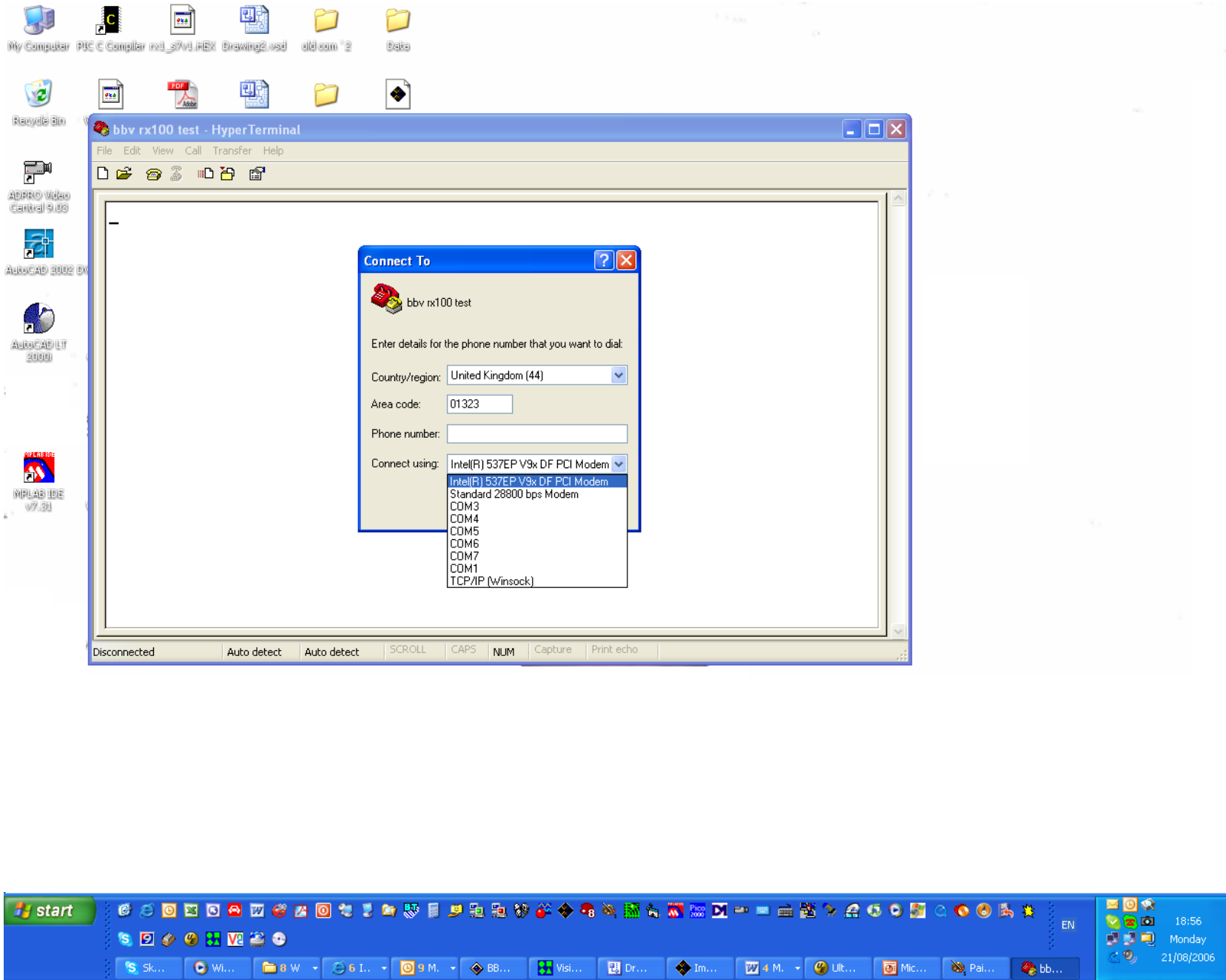
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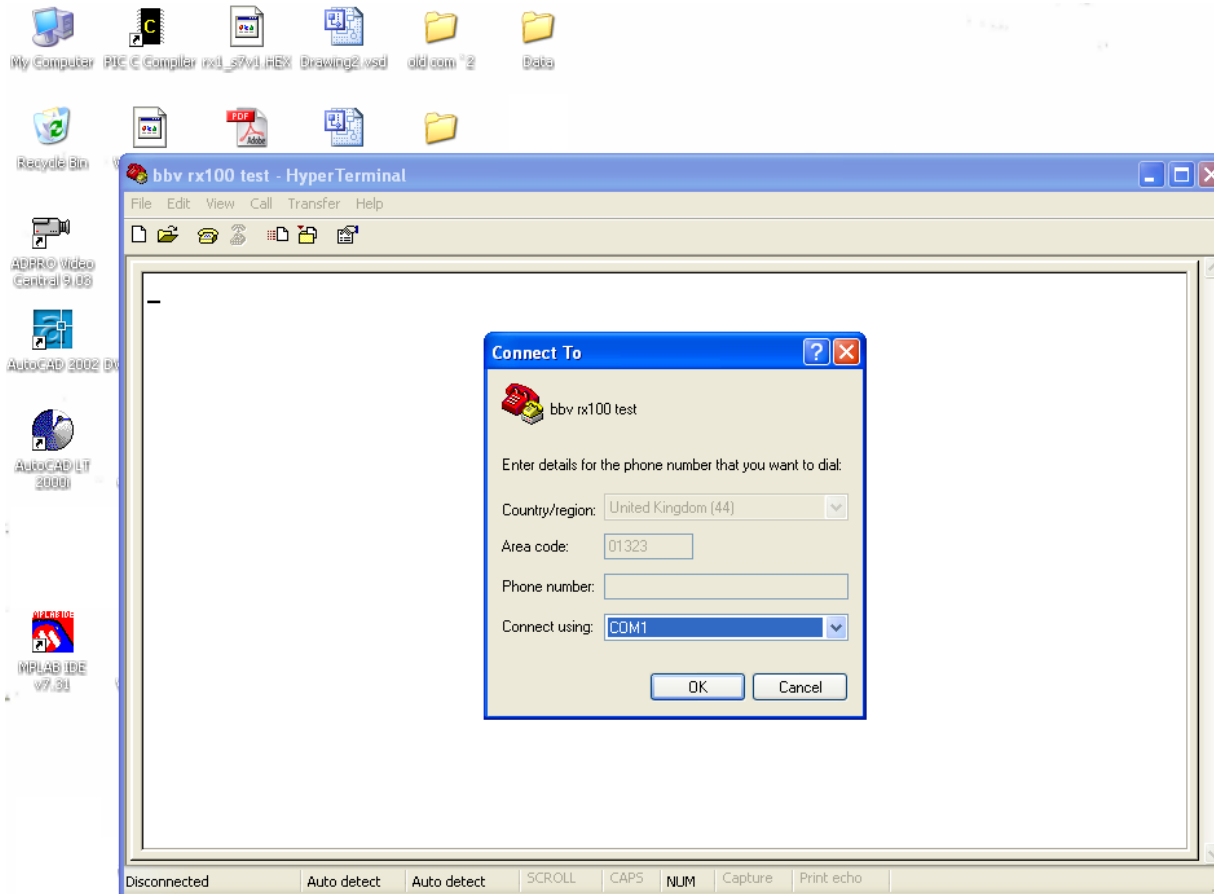
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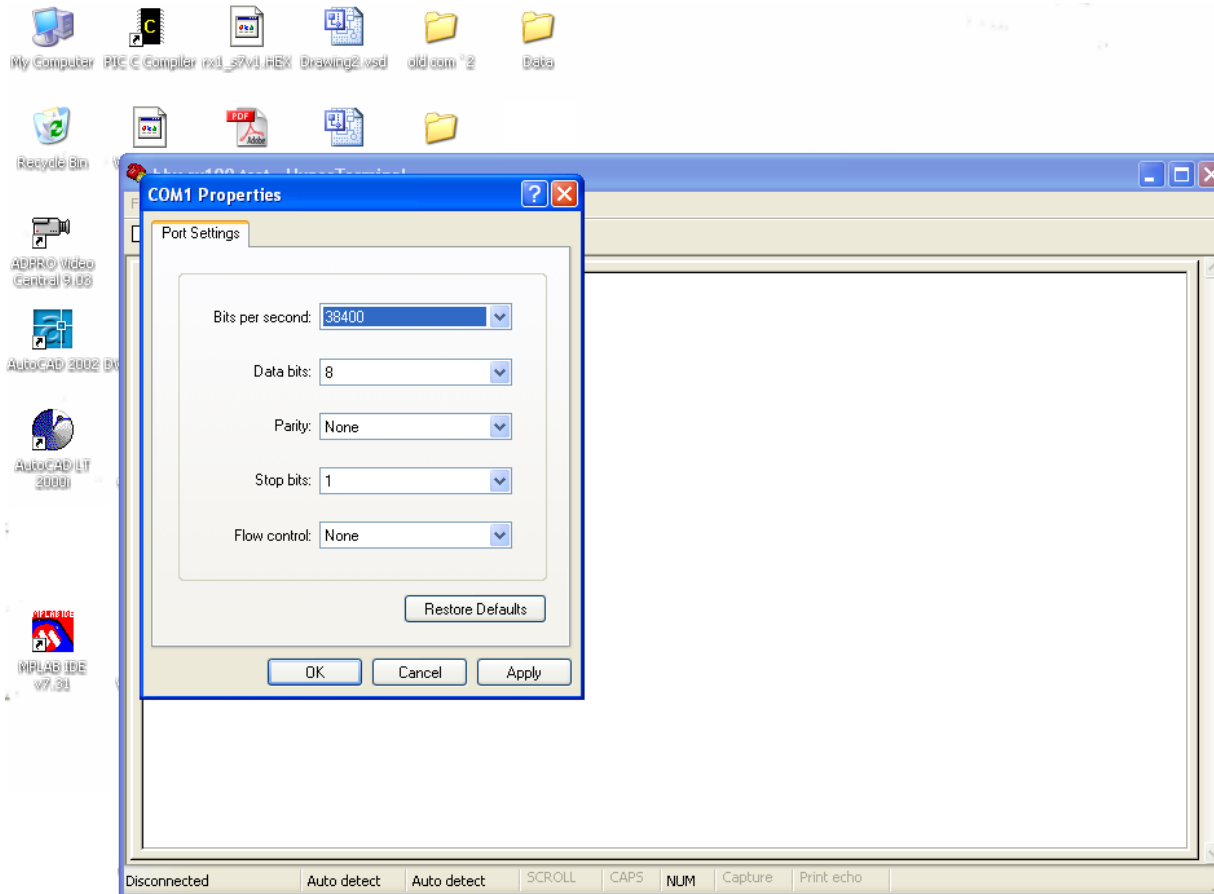
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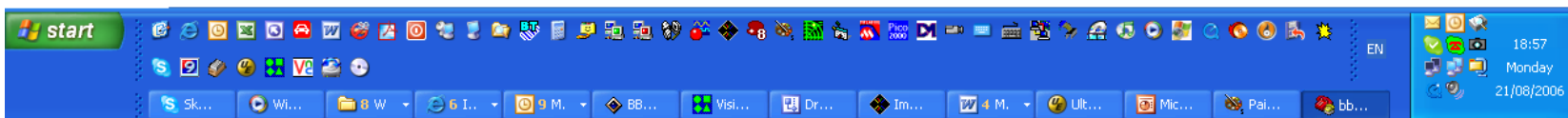
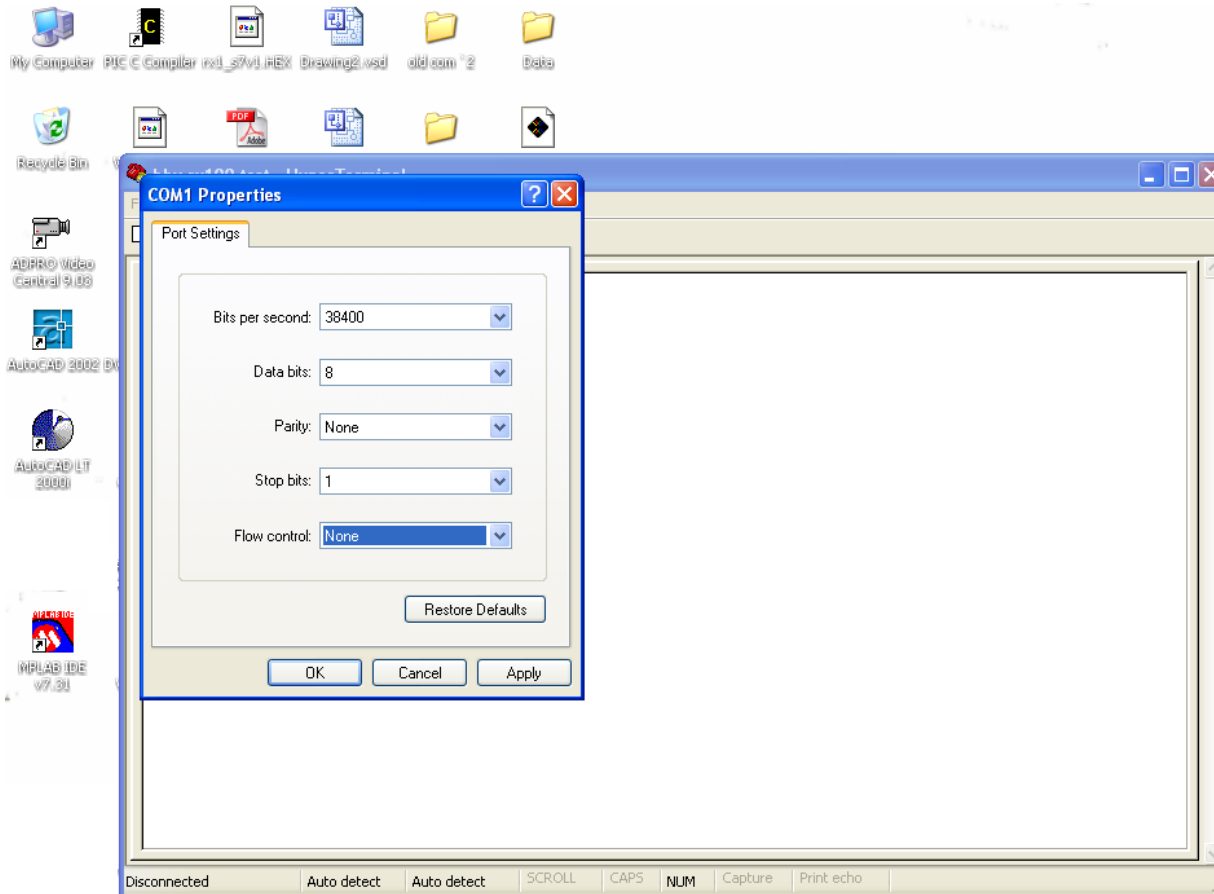
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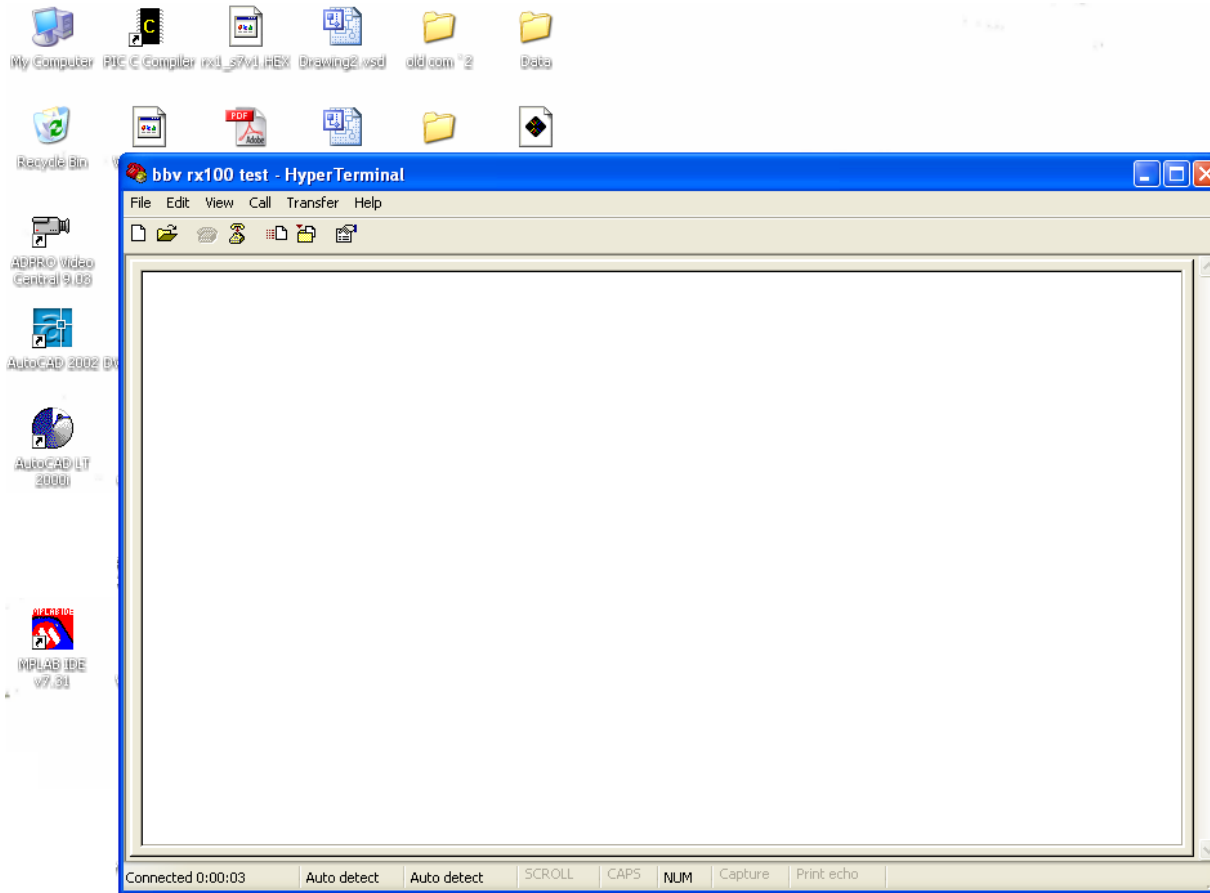
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