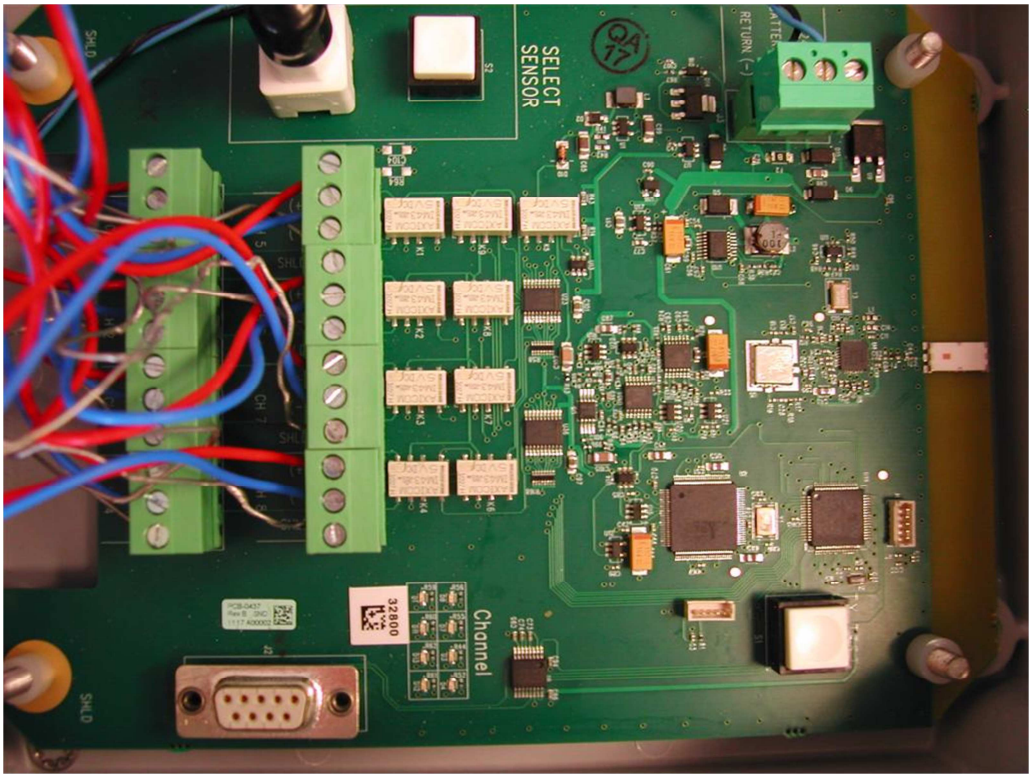
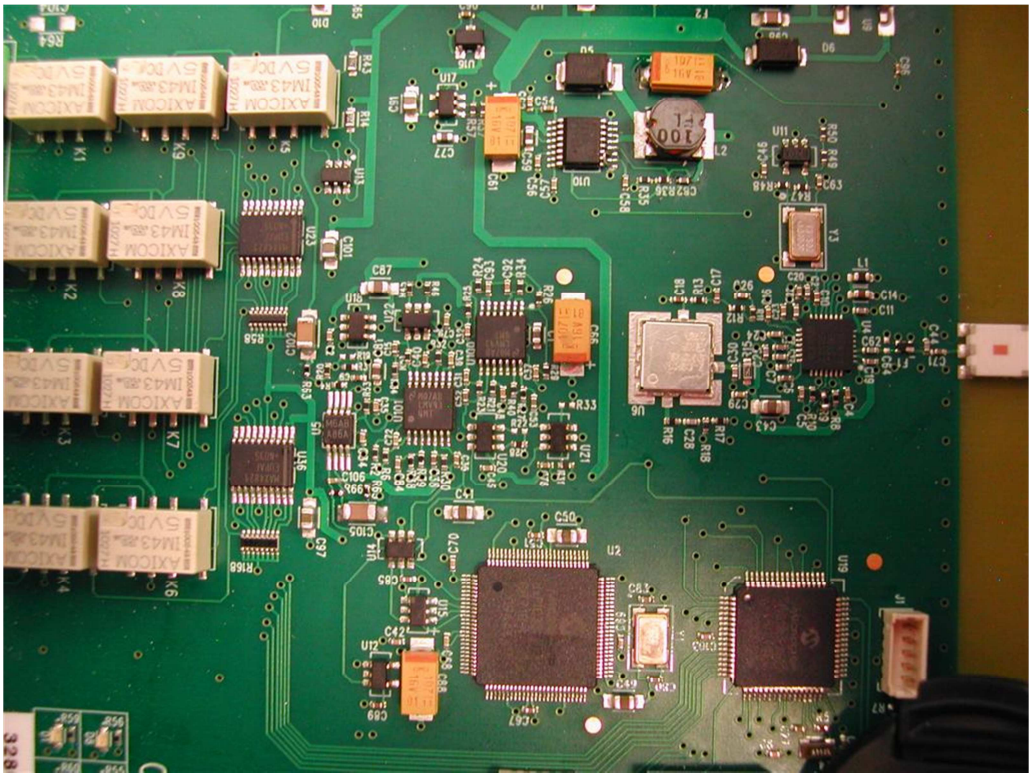
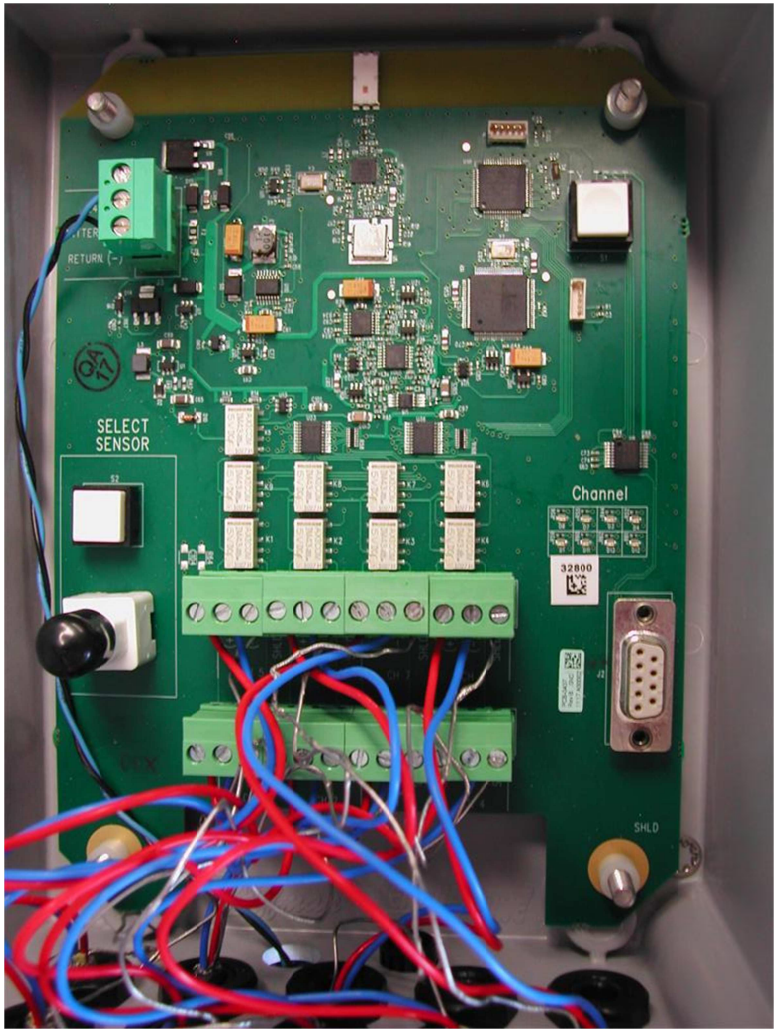
CAUTION
Improper Power Connection Will Damage Board!
24V Power: Connect 24 VDC to the 24V (+) and Return (-) terminals.
Battery Power: Connect a battery / battery pack to the Battery (+) and Return (-) terminals. Use a battery with a voltage range between 6 and 14 VDC. DO NOT apply more than 14 VDC to the battery terminals or damage to the board will occur.
Do Not Apply Line Power (110 - 240 VAC) or Damage to the Board WILL Occur!
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
FCC ID: XXX123ABCXXX
SELECT SENSOR
RETURN (-)
24V (+)
Channel
Sensor
Sensor Identification Chart
Ch# Sensor ID Machine Sensor Location
1
2
3
4
5
6
7
8
EchoPlus Operation
Normal operation occurs when power is applied. Measurements are made sequentially for all active channels, and then transmitted.
Press and hold the "TX TEST" button until all LED's illuminate to send a test transmission. At this point, release button.
Data Collector Measurements
Attach cable to BNC connector (turn sensor power off on data collector).
Press & Hold the "SELECT SENSOR" button until the LED's flash, then release.
Momentarily press the "SELECT SENSOR" button to select the desired channel. The selected channel is indicated by the LED, as shown (right).
5 6 7 8
1 2 3 4
Momentarily press the "TX TEST" button to return to normal operation.


SELECT
SENSOR
RETURN (-)
Channel
SHLD


AXICOM
IM43
5V DC


RETURN (-)
SELECT
SENSOR
Channel
32800
SHLD