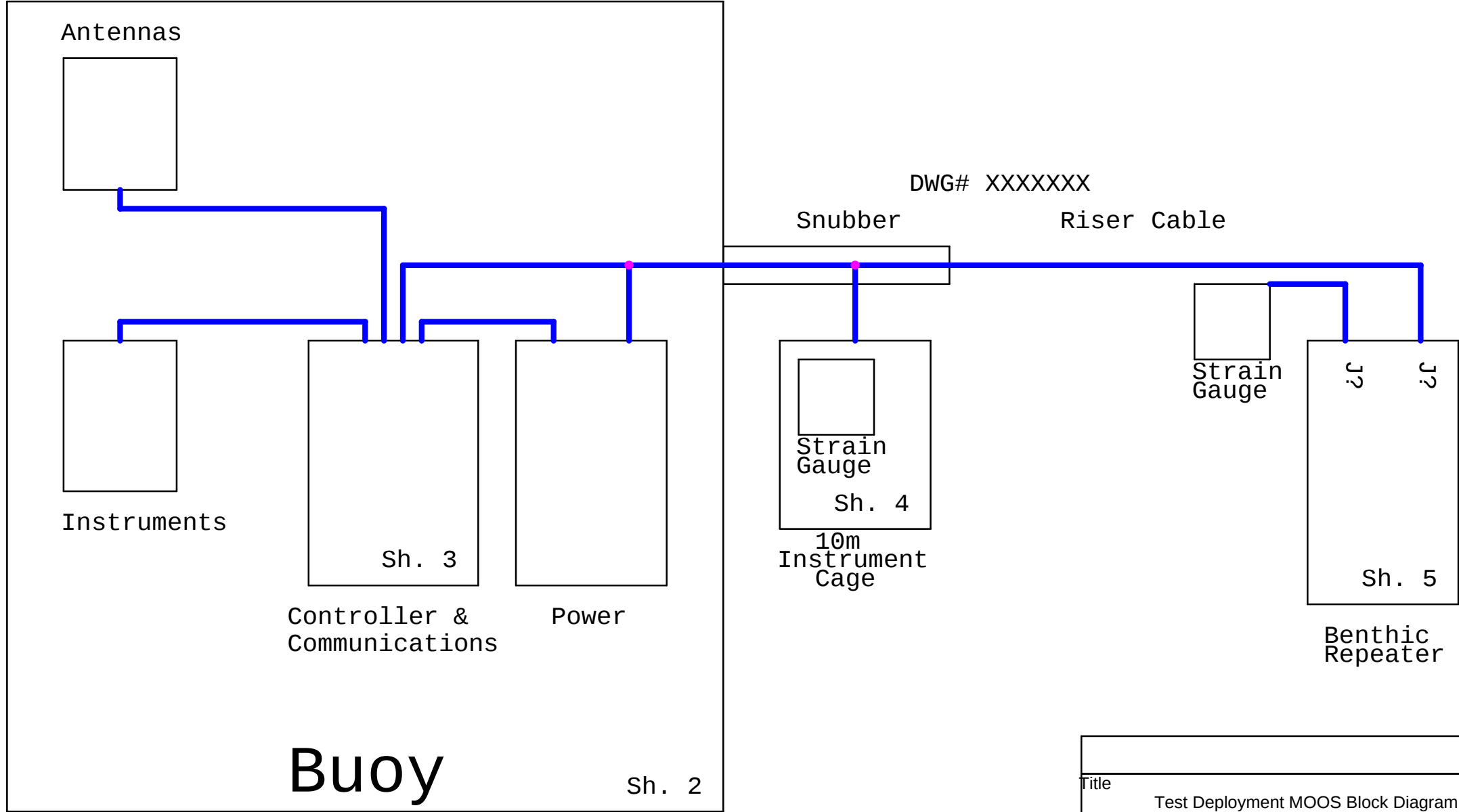
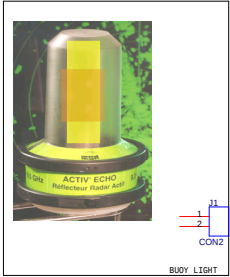
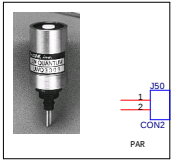
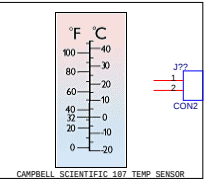


- Drawing Index:
- 1.....Top Level
 - 2.....Buoy
 - 3.....Controller
 - 4.....Instrument Cage
 - 5.....Benthic Repeater
 - 6.....Snubber & Riser Cable (DWG# XXXXXXXX)
 - 7.....Power (DWG# XXXXXXXX)

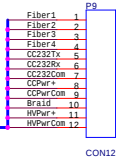
Notes (Unless otherwise specified):



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Test Deployment MOOS Block Diagram		
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Power
DWG# XXXXXXXX (Ed Mellinger)



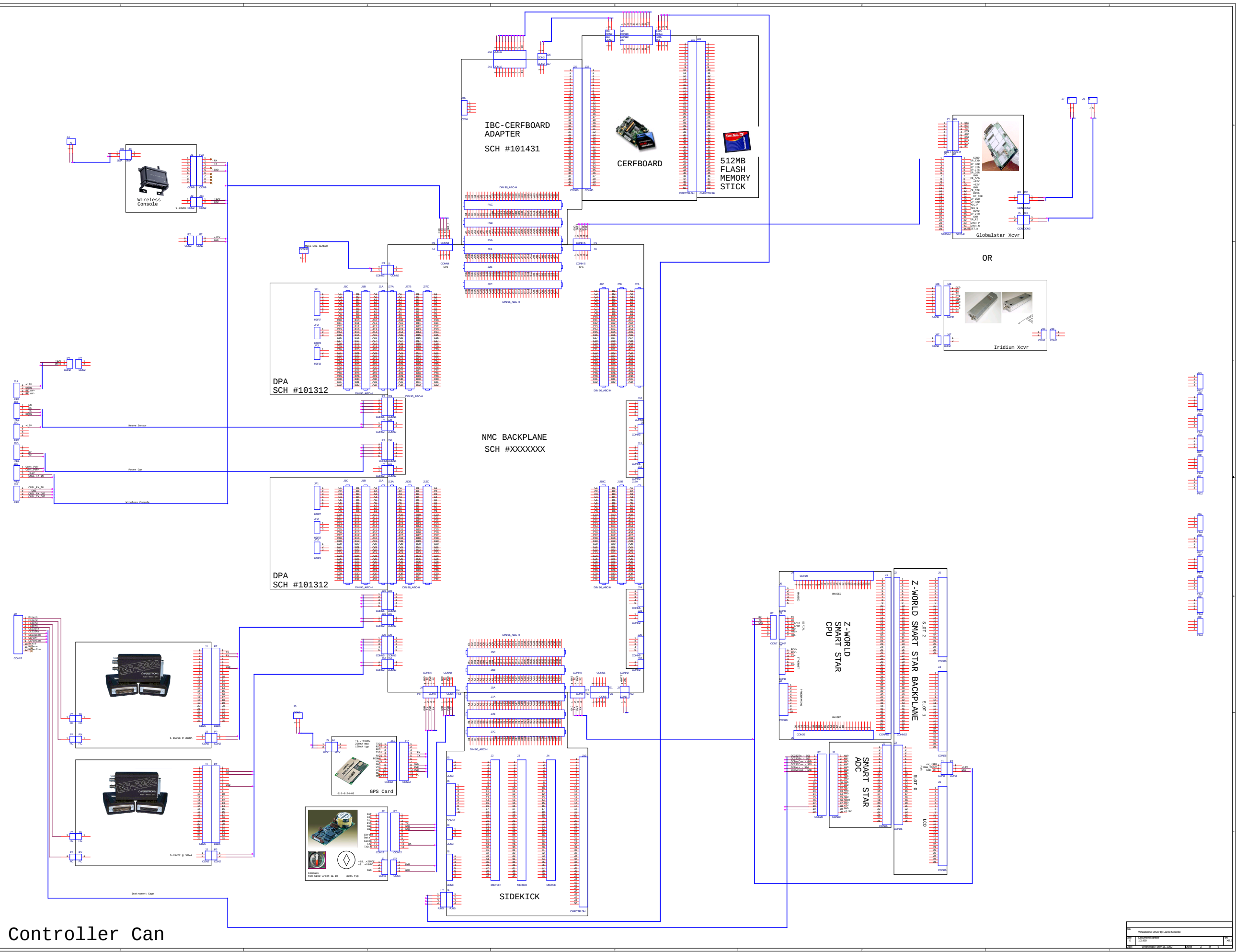
Riser Cable "Y"
DWG# XXXXXXXX (Mark Chaffey)

Sheet 3

Controller

Buoy

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Controller Can

- 1 Fiber1
- 2 Fiber2
- 3 Fiber3
- 4 Fiber4
- 5 CC232Tx
- 6 CC232Rx
- 7 CC232Com
- 8 CC232Pwr+
- 9 CC232PwrCom
- 10 Braid
- 11 HVPwr+
- 12 HVPwrCom

CON12

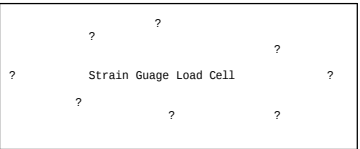
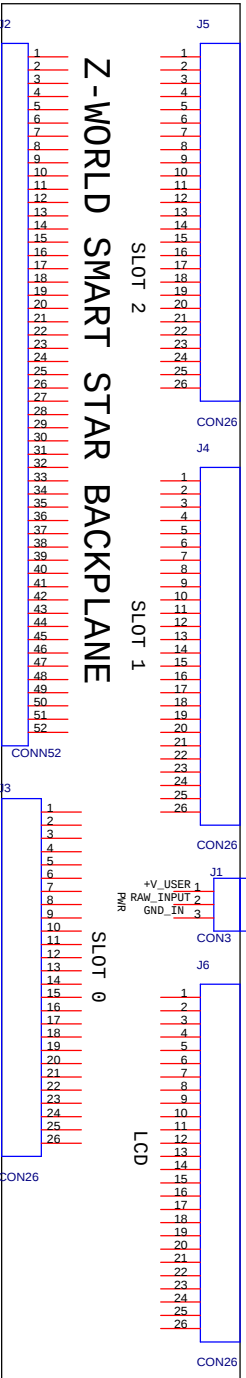
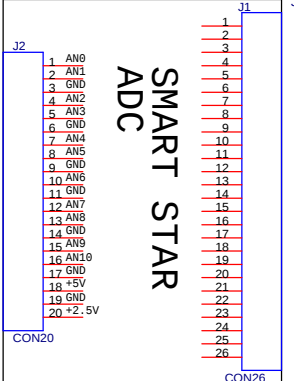
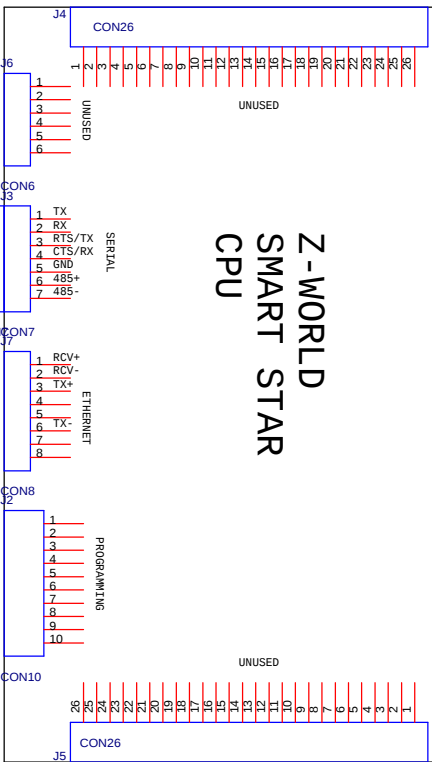


5-15VDC @ 380mA



5-15VDC @ 380mA

Power Conditioning?



Benthic Node

Title			Test Deployment MOOS Block Diagram
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