Equipment Notes 02 October 2013.

**From:** Jim Valdes [mailto:jvaldes@whoi.edu]   
**Sent:** Wednesday, October 02, 2013 10:52 AM  
**To:** Amy Bower  
**Subject:** OSNAP

Amy,  
I'm out of town from 10/3 - 10/10, I can be reached via cell, 508-498-0715 if necessary.  
I've ordered the long lead time items for OSNAP:  
Source Subconn connectors,  
Source resonator tube stock,  
Source spherical transducer,  
Source electronics,  
RAFOS Floats.  
  
I have the recovered source electronics running in the lab, the time offset was less than 1 second!   
Output voltage was the same as when it was shipped.  
  
I'm considering some minor mechanical changes to the sources:   
Weather tight cover should it need to be uncased on deck,  
Internal / back-up battery for the controller - maintains the clock and mission parameters if removed from the tube,  
Review of the magnetics and tuning.   
  
I should have most of this completed by the end of October.  
  
Jim

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