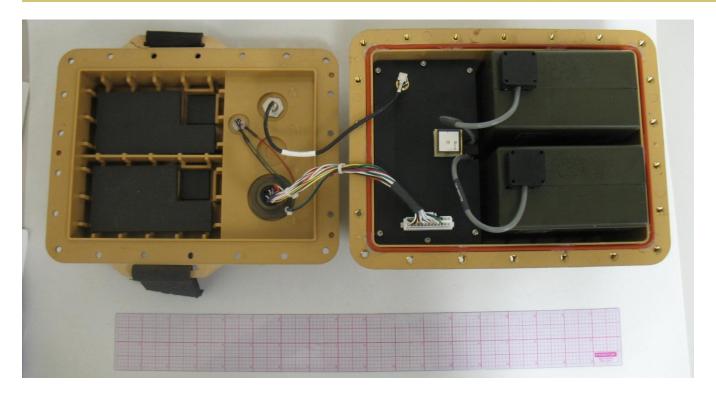
Rhein Tech Laboratories, Inc. 360 Herndon Parkway Suite 1400 Herndon, VA 20170 http://www.rheintech.com Client: IWT Model #: FAP4100-010 Standards: FCC 15.247/RSS-210 FCC ID: SP8-FAP4100-010 Report #: 2012044

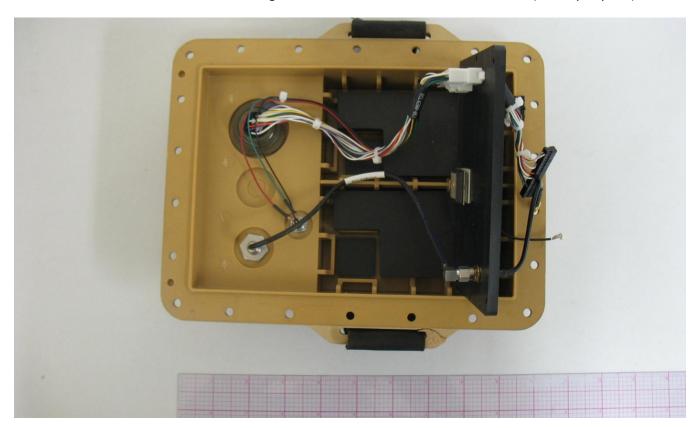
Appendix O: Internal Photographs

Please refer to the following pages.



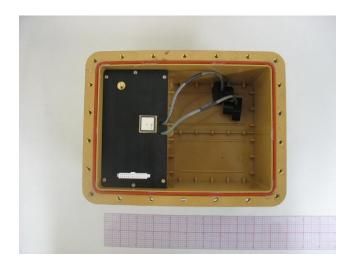


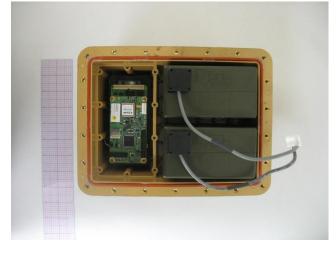
Internal View – Lid on Left, Container on Right. Container is divided into two sections: 1)Battery Bay & 2) Electronics Bay



Internal View – Coyote UGS Lid connected to electronics lid. RF, LED, and MIL connector cables present

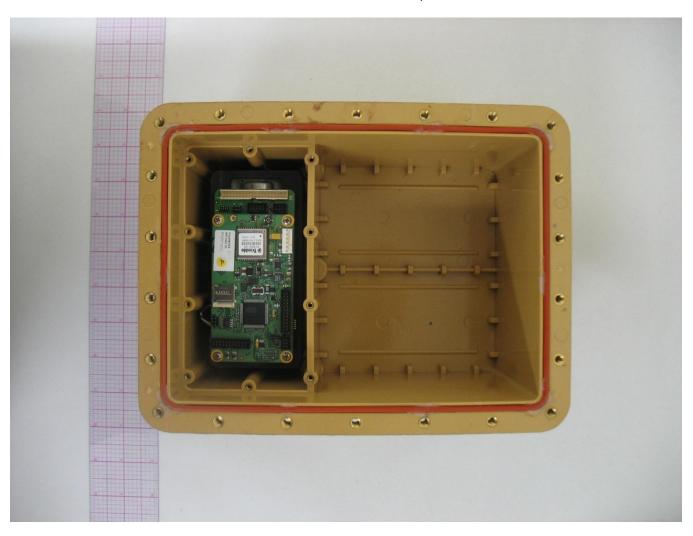






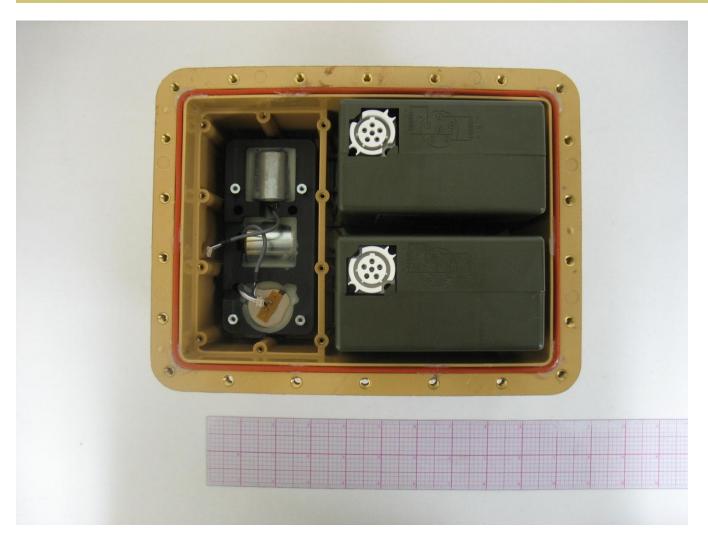
Container without batteries; lid disconnected

Batteries present; electronics lid removed



Electronics lid and batteries removed





Electronics lid and circuit board removed; batteries present. Geophone carrier and geophones in bottom

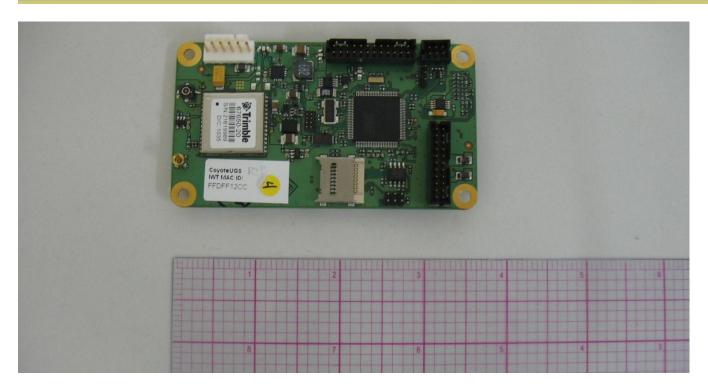


PCBs and batteries removed (PCB top view)

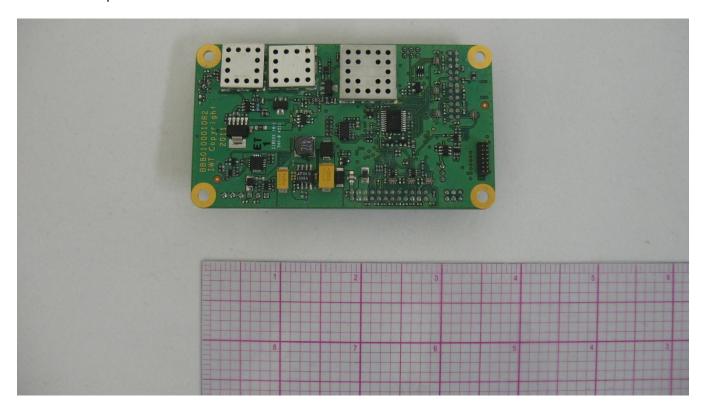


PCBs and batteries removed (PCB bottom view)



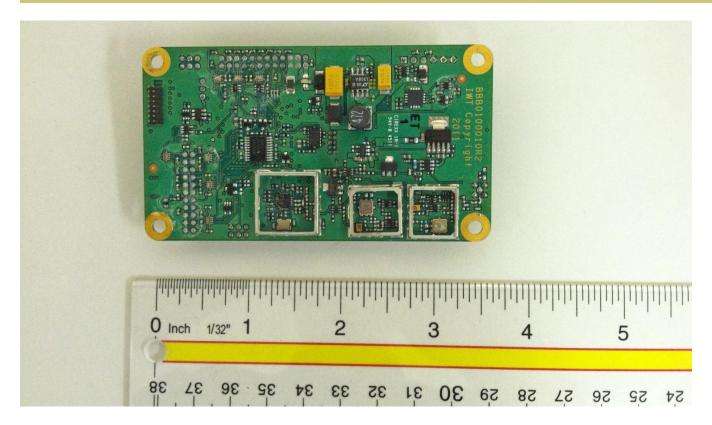


Radio PCB – Top View

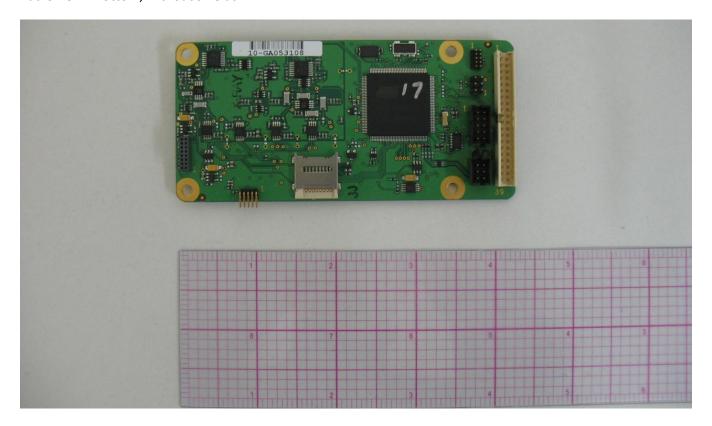


Radio PCB – Bottom View, with shields



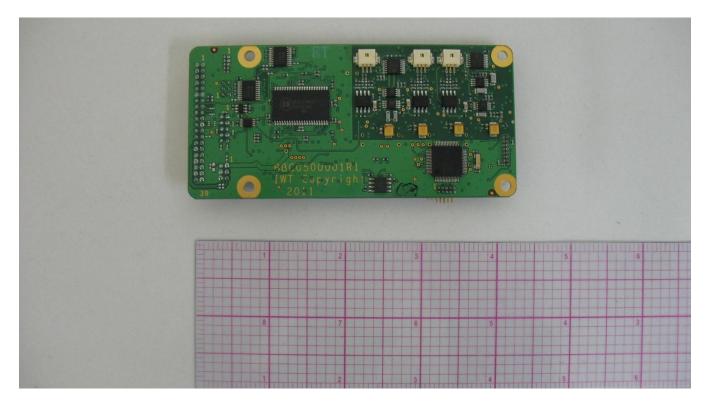


Radio PCB – Bottom, without shields



Sensor PCB – Top View





Sensor PCB – Bottom View