

902000 - Multi-Spectral StealthCam

Week 39

1. Thom Maughan
 - a. PWM board checkout. Plan is to work with James Mc once a basic firmware is running.

Week 17

1. Thom Maughan
 - a. Bootloader is flashed on PWM lighting boards.

Week 16

1. Thom Maughan
 - a. Working with James M to get cables built, bootloader flashed, etc. James has burned the bootloader thru the tagConnect using the cable adapter with the new atmel-ice.

Week 15

1. Chad Kecz
 - a. Gathered parts for building camera power supply
 - b. Met with Thom M about software testing (with James McC)

Week 14

1. Thom Maughan
 - a. Handed the Atmel ICE to tagConnect to PWM board cable assignment to James McClure.

Week 13

1. Thom Maughan
 - a. Sent details for cable adapter for atmel ice to tagconnect on pwm board.

Week 12

1. Thom Maughan
 - a. Received connectors/adapters and new Atmel ICE for burning bootloader on PWM board.

Week 9

1. Thom Maughan
 - a. Ordered a replacement JTAG emulator and connectors to resolve the bootloader burn problem.

Week 8

1. Chad Kecz
 - a. Camera housing is all wired minus the camera power supply.
 - b. Main tether being connectorized.
 - c. Ship side electronics is being built
2. Thom Maughan

- a. Simplified the wiring with direct wiring for JTAG to eliminate some of the variables, it's looking like it's the Atmel ICE or it's cable. Also tried wiring to a Feather M0 type board, could not burn bootloader either.
- b. Atmel ICE ordered.

Week 7

1. Thom Maughan
 - a. Debugging cable/atmel studio/jtag connection for burning bootloader.

Week 5

1. Thom Maughan
 - a. Discussion on status with Chad, aiming for mid-Feb, after working thru other commits.

Week 4

1. Chad Kecz
 - a. While on campus, I gathered some of the parts needed for the ship side control

Week 1

1. Thom Maughan
 - a. Unpacked the box and worked for a bit troubleshooting the jtag connection for flashing the bootloader.