

Team 8 – AUVSI

Meeting Minutes

01/23/2015

I. Call to Order

- a. Patrick McGlynn called to order the first of the regular meetings for the AUVSI engineering design group at 5:00 pm on September 14, 2015 in the AME Building, Room 234.

II. Roll Call

- a. Patrick McGlynn conducted a roll call. The following persons were present:
 - i. Kade Aley
 - ii. Patrick McGlynn
 - iii. Jake Denman
 - iv. Daylan Fitzpatrick
 - v. Kikelomo Ijagbemi

III. New Issues

- a. Discussing the assignment
 - i. Announcement of due dates
 - ii. Breakdown the assignment
 - iii. Designing an approach
- b. Brainstorming
 - i. Design suggestion, pros and cons

IV. Adjournment

- a. Patrick McGlynn adjourned the meeting at 5:05 pm

Minutes submitted by: Jake Denman

Minutes approved by: Patrick McGlynn

Brainstorming:

- Quad – better stability, more power
- Tri – less stability, less power
- Skywalker X8 is a possible design
- Pixhawk will be required (pricy, around 200)
- “The lighter we are, the longer we can be in the air. The less motors, the longer we can be in the air.”