Nov 29 11

Time: 6:00pm-7:50pm

-Old Business

 \*Interim design complete

\*ECE components picked and priced

-New Business

 \*Final Design Package

 \*Weight analysis

 \*Gimble Design

 \*Team Evals #2 due next week

 \*Telemaster Senior

-Final Design Package

 \*Paper: 100pgs

 \*Change batteries (weight problem)

 \*Presentation hopefully on Thursday

 \*Change motor and reanalyze

 \*Gimbel design

 \*Aircraft analysis

 \*Weight analysis

 \*Power analysis for aircraft

-Need to do

 \*Talk to battery provider for deal

 \*Problems with multiple vendors and shipping cost

 \*Fix weight and dimensions table

 \*Design Gimbel

-To Do List

 \* ME: Center of gravity calc

 \*Ryan

 ~Aircraft Design Analysis

 ~Stability Measurements

 \*Antwon

 ~Landing Gear

 ~Thrust Calculations

 ~Motor Information

 \*Walker

 ~Spars, Wing joiners

 ~Alternate wing construction

 \*ECE: Complete electronics diagram

 \*Eric

 ~Send Alek Specs: Camera, Antenna, Txs,

 ~Communications research

 ~Ground station research

 \*Brian

 ~Send Alek Specs: Paparazzi, Paparazzi sensors, other sensors,

 ~Update Website

 \*Alek

 ~Weight of all components

 ~Servo research/ specs

 ~Complete power system

 ~Voltage regulator