

## Design Review notes:

Professor Helm's concerns and questions:

- Any rules of motor controller being moved to the cockpit with that much power going there?
  - FIREWALL!!!!
  - Concerned about moving seat up and then someone being able to fit in the cockpit
  - There is a big templet that we cannot forget about that must pass through the middle of the cockpit
- What configuration could actually work in a realistic model
- Do we know where the major wires come in and out of
- If radiator was placed on the back of the car would it be legal
- When you connect non-accumulator packs does it have to be conduit

Professor Nadovich's concerns, questions and comments:

- ❑ Radiator fan thickness is pretty big
  - ❑ Told us the the fan was 3 inches thick and 8 inches diameter
- ❑ Putting the fan outside of the radiator may give some protection
  - ❑ But that was just a comment and not a suggestion.

Ben's concerns, questions and comments:

- ❖ As long as the wires are double shielded and in between the firewall then wire can pass through

The rest of the design review we talked through some different configurations of the 4 main packaging items.