ECE 4900 – Team Assignment 1

Team Name: Team 14

Members: Brandon Christler, Michael Hitchcock, Garrett Monast, Yifan Wu

***Team Mission:***

To create a drone capable of following a user autonomously while providing miscellaneous functions.

***Decision Making Process:***

Each subtask of the project will have a lead who will make all decisions on their subtask. The lead on each subtask is expected to take the group’s intentions and priorities into consideration when making their decisions. If other group members wish to discuss a choice, the subtask lead should be open to constructive conversation. If at least two other group members disagree with a particular choice of a subtask lead who is unwilling to change, the entire group will convene to discuss the issue.

***Meeting Guidelines:***

Meetings are to occur during every listed class period unless the group agrees to forego a meeting. Members are expected to show up on time and remain for the duration of the meeting; any deviations should be discussed ahead of time to minimize disruption. Additional meetings will be scheduled as required.

Members are expected to provide their full attention to meetings, to criticize only constructively, and strive to make meaningful contributions at all times.

***Team Roles:***

Brandon Christler: Sensors, Pessimist

Michael Hitchcock: Project Manager, Recorder, Facilitator

Garrett Monast: Hardware, Spokesperson

Yifan Wu: Software, Optimist

***Conflict Resolution:***

Conflicts should be resolved on the lowest possible level. When conflicts arise, those involved should meet to calmly discuss the issue. If such discussion is unable to produce results, the remaining group members who are not involved in the conflict will make a decision about how to settle the issue. If group level resolution is not successful, an outside party such as a different classmate or the course instructor will be recruited to provide input on a resolution.

***Team Member Commitment:***

“I commit to follow the above guidelines and processes in order to successfully complete the project we have selected.”

All team members have agreed to this statement.