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*EagleSat*

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## **June Status Report**

### **Activities of Team Members**

During June, EagleSat team members worked to finish all components to be flown on HASP. The software team tasked with the Nest module wrote and tested the software that will allow EagleSat to interface with HASP. Further testing will proceed on the integrated EagleSat/Nest payload, in order to ensure successful operation during integration in Palestine, TX.

### **Issues Encountered in Payload Design**

No issues were encountered during design.

### **Milestones Achieved**

The software in the Nest module was verified to successfully work between EagleSat and a computer, and will be tested further during a thermal vacuum test to ensure constant operation. EagleSat was completed and packaged into flight ready form, with further testing scheduled to start in the next week.

### **Current Team Members**

Below is an organization chart of the current team.

