SPARTAN-V Colorado Space Grant Consortium Monthly Status Report

28 February 2011

Dr. Guzik, my apologies for the late report. I would like to inform you that CU's SPARTAN-V payload has every intent of participating with the HASP 2010 program.

During the month of February the Colorado team has made a large step forward. Our software team has completed the code necessary for sampling all the sensors on board as well as uplink communication. We are starting to create software for the autonomous gimbaling of the telescope as well as downlink communications. On the electrical front we have integrated all hardware and have tested the system together successfully. These have been the major milestones reached in the past month.

This coming month we plan to start full system testing with limited movement day-in-the-life testing.

Christopher Nie SPARTAN-V Project Manager (505) 315-8748 Christopher.nie@colorado.edu