

SPARTAN-V Colorado Space Grant Consortium Monthly Status Report

25 March 2011

During the month of March the Colorado team has neared the completion of full system integration. Starting the week following spring break the team plans the beginning of full system testing.

Currently, the communications software is nearing completion. The control software has undergone initial testing and will be tested extensively during the system testing. A large focus right now is the characterization of the gyros that will be used in flight. They are being analyzed for noise and error as these values will be important in the control process as the gyros are our main source of data for counteracting the rotation of the HASP platform.

The month of April will be dedicated to testing and debugging the system as a whole in order to be prepared for flight in August.

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