

Raymond J. Weber
July 26, 2013
MSU – Payload #4

Dr. Gregory Guzik
LSU HASP Program

Re: Monthly Status Report – July 2013

The MSU HASP teams work this month consisted of completing the flight software, flight hardware, documentation and shipping the payload.

Raymond Weber – Completed the enclosure, system documentation and system testing.

Justin Hogan – Completed the flight software and performed system testing.

Blaine Ferris – No assigned tasks.

Issues encountered during payload design and development

- No issues were encountered this month.

Milestones Achieved

- Completed hardware and software systems.
- Performed system tests to verify operation and system stability.
- Flew a similar hardware configuration on a Montana Space Grant Balloon to 94000 ft.
- Shipped the hardware and documentation to CSBF for integration.

Current Team Members

Name	Team Role	E-mail	Phone
Dr. Brock LaMeres	Principal Faculty Advisor	lameres@ece.montana.edu	(406)994-5987
Dr. Todd Kaiser	Faculty Advisor	tjkaiser@ee.montana.edu	(406)994-7276
Raymond Weber	Principal Team Lead	raymond.weber@msu.montana.edu	(406)994-5975
Justin Hogan	Principal Team	justin.hogan@msu.montana.edu	(505)977-3844
Blaine Ferris	Team Member		

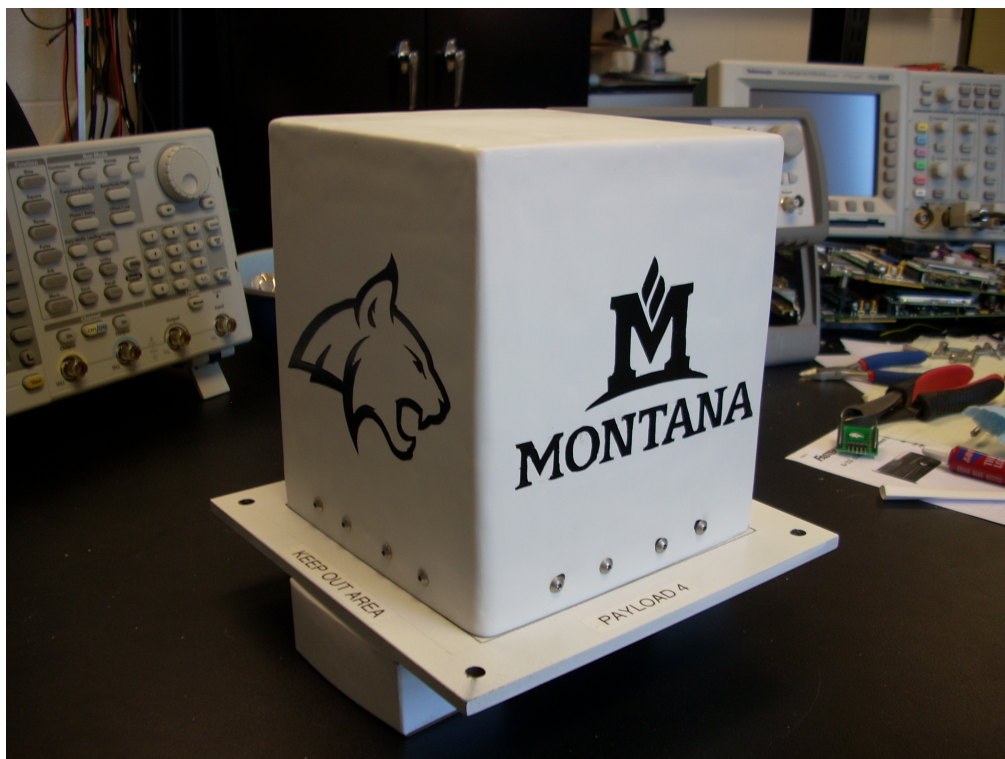


Figure 1: The completed system