

February 2014 HASP Monthly Report

ASU - HAVEC

1) Issues encountered during payload design / development:

- Discovered GPS module insufficient range
 - changed to uBlox Neo-6M
 - cited: UKHAS
- Notch filter glue may be insufficient at altitude
 - Tested to 15 F
 - Pending deep freeze test
- Original tilt compass on back order
 - changed to LSM303 Compass Module

2) Activities of the team members:

- Circuit building & Arduino programming labs in preparation for order arrival

3) Milestones achieved:

- Components, materials, electrical supplies list submitted for ordering

4) Current team members and leaders:

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