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| --- | --- | --- | --- | --- |
| Date | 4/1/2014 |  | | |
| Author | Tom Moline | Team Leads | STR: Chris Berry  COM: Maxwell Polley  ADC: Kate Clements  CDH: Wesley Gardner | PWR: Alex Howard  BRT: Jennifer Babb  PRP: Tyler Olson |

| Subsystem | Description | Progress | Deadline | Help Needed |
| --- | --- | --- | --- | --- |
| STR | Deliver mechanical drawing of secondary spacecraft skeleton that conforms to 3U CubeSat Design Specifications and incorporates positions for separation switch, threaded rods, and separation mechanism. | 75% | 04/08/2014 | None |
| COM | Draft trade study for various receivers for secondary spacecraft. | 10% | 04/08/2014 | None |
| Ask Boeing contacts what type of communication system is being used on the Coloney-II bus. | 0% | 04/03/2014 | Need to submit question to Boeing |
| ADC | Perform nutation dampening system trade study for secondary spacecraft. | 10% | 04/08/2014 | None |
| Draft preliminary GNC system for out of plane motion of the primary spacecraft | 10% | 04/08/2014 | None |
| PWR | Draft power budget and volume allocation necessary for secondary spacecraft power system. | 50% | 04/08/2014 | None |
| PRP | Produce a preliminary thruster layout and tank design | 50% | 04/08/2014 | None |
| BRT | Draft trade study into various separation mechanisms and designs | 10% | 04/08/2014 | None |
| CMQA | Draft revision of Requirements Verification Matrix | 75% | 04/03/2014 | Would Boeing like to see this information? |
| Draft revision to Concept of Operations | 50% | 04/08/2014 | None |