



Rascal Action Item Tracker

Date	4/1/2014			
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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



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Subsystem	Description	Progress	Deadline	Help Needed
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