

MEETING MINUTES

Topic: Concept Generations

Thursday 2/20/2020

9:30 pm – 10:00 pm

Minutes recorded by: Jacob Belin

Meeting called by: Richard Campos

Attendees: CubeSat Team, General Atomics Staff (Robert Boltz and Scott)

Please bring: Webex Telecom

Table 1. Record of meeting.

9:30 am – 9:35 am	Project Update <ul style="list-style-type: none">• Good	EGR Building
9:35 am – 9:50 am	Discuss Concepts (Open Discussion) <ul style="list-style-type: none">• Power Screw – need to adjust for the vertical movement of the CG• Rail Concept – no input• Gimble Design – vertical CG adjustment to consider• Octagon – weights only move in the XY, need Z• Main Considerations – moving CG in the vertical, using air from air bearing test stand would need to account for the interfaces on the• Money was transferred last week. Need to contact who received this. Sarah Omen oversees this.• PDR – March 13• CDR – By the end of semester (reading week) April 27- May 1• Media – GA will send video of testing the air bearing table and psuedo cubesat	EGR Building
9:50 am – 10:00 am	Moving Forward <ul style="list-style-type: none">-Update on concepts-Clarify magnetic tolerance-Consider materials-Next Webex meeting March 5	EGR Building