Groundstation Progress Report

Date: October 11th, 2019

Supervisor: Dr. Jayshri Sabarinathan and Nicholas Mitchell

University of Western Ontario, Department of Electrical and Computer Engineering

Alexander Tavares:

- 1. Team meeting to edit the second draft of Project Proposal and complete any leftover sections
 - 2. Drafted the methods section of the project proposal
 - 3. Literature review on CubeSat Ground station desions / filters

Sarah Coveney:

- 1. Team meeting to edit the second draft of Project Proposal and complete any leftover sections.
- 2. Made changes that Nick gave as feedback to Project Objectives and Problem Statement.
- 3. Contributed to Proposal Summary.

Ruhmaa Bhatti:

- 1. Completed Background Info Section and added all feedback from Nick's notes to the Preliminary Budget/Parts List Section on Proposal
- 2. Team meeting to edit the second draft of Project Proposal and complete any leftover sections
- 3. Attend Preliminary Design Review on Thursday morning to understand other subsystems of the CubeSat Project Team and networked with other capstone groups (Mechanical)

Zoee Fox:

- 1. Team meeting to edit the second draft of Project Proposal and complete any leftover sections
- 2. Completed the project roles and Gantt chart for the project proposal
- 3. Researched design process' for filters and existing CubeSats