Team Name: sdmay21-07

Team Members: Matt Bahr, Matt McDermott, Joshua Welton, Felipe Varela Carvalho, Mike

Ostrow, Leonardo Bertoncello Machado

Report Period: Sept 28-Oct 11

Summary of Progress in this Period

For this week of progress, each group member has begun in-depth work on each section of their project. Matt B. and Felipe have begun working on the 3D modeling of the horn for our antenna. A rough draft of the model has been completed and now refinement must be done. Circuit design is also moving forward at this time, both team members have rough drafts of their circuits ready for use.

Pending Issues

At this time there are currently no issues that the group is facing. The group will continue working throughout the next coming weeks.

Plans for Upcoming Reporting Period

We will soon need to get a Bill of Materials ready for use. This will need to include a list of all items that will be or could be purchased. The prices will be included as well. Each member will need to finalize any designs that they have. The group will meet with our advisor to refine the initial designs that each member has. The entire group will also begin working on the second version of the design document.