

Team Name: sdmay21-43

Team Members: Marcelo Abrantes, James Curtis, Caroline Easley, Michael Kuehn, Ben Welte, Abbey Wilder, and Stepan Zelanin

Report Period: 10/02/20 – 10/18/20

Summary of Progress in this Period

During this period, we have created a preliminary design for the backup radio in preparation for completing the corresponding section of the design document. We have also begun to search for specific parts to be used in our implementation, and have narrowed down our lists to consist of only a select number of potential parts.

We are in the process of creating a tentative testing plan so that we can also complete that section of the design document before the deadline.

Pending Issues

We need to meet as a design team to confirm that the radio's separate components are all compatible, and we also need to check and see how many of our optional design goals we have incorporated into our design so far and investigate whether it's worth planning to implement them.

Plans for Upcoming Reporting Period

In the upcoming period, we plan to finish the second draft of our design document, which will entail finalizing our theoretical design and testing plans.
