

Team Name: sdmay21-43

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

Report Period: Aug 31-Sept 13

Summary of Progress in this Period

During this work period, our project team has completed a lightning talk regarding our project requirements. We received a high-level summary of our project's requirements from our client, and we are in the process of further clarifying the technical requirements for our radio using the ED-23C European standard.

Additionally, we have all signed an NDA form to receive funding from Collins, and after this form is signed by our faculty advisor and the appropriate corporate parties, we plan on using any available funding to access the DO-178 technical standards that our client also wants the project to comply with.

We have also started drafting our project's design document. To that effect, each member of the group has been assigned a section in the document that they will complete to the best of their abilities prior to our meeting with our client on Thursday, 9/24.

Pending Issues

We still need our faculty advisor and one of our industry contacts to sign our NDA so that we can obtain corporate funding. Also, each member of our group needs to draft their assigned section of the design document.

Plans for Upcoming Reporting Period

Group members will each draft their section of the design document, and together we will review and discuss each member's contributions before meeting with our industry contact on Thursday, 9/24 to discuss any issues or obstacles we have encountered in our first draft of the document.

We plan on meeting with our faculty advisor to clarify the deliverables expected from us in the spring.
