Team sdmay22-30

Project Title: 5G-and-beyond HW & SW

Date: 10/24/2021

Members:

Nick Garrelts

Connor Kesterson

Johnathan Leisinger

Josh Guyer

Ruofeng Gao

Raffael Neuser

Joshua Naber

What we've accomplished in the past week/what we've been researching

Nick Garrelts- Testing assignment and met with RA to develop software roadmap

Connor Kesterson - Testing assignment and met with RA to discuss enclosure details

Johnathan Leisinger - met with RA to outline and plan software team goals/timeline

Josh Guyer- Completed drawing for the enclosure and met with the RA about further constraints and considerations

Joshua Naber- Testing assignment and met with RA to discuss enclose details

Raffael Neuser - Still reading the book

Ruofeng Gao- Work with team about Testing assignment

What we're planning to do in the coming week

Nick Garrelts- Begin researching srsRAN source code and identifying aspects of it to improve

Connor Kesterson - Switching to software team, need to get caught up and start researching srsRAN

Johnathan Leisinger - Researching problems and solutions regarding 4G and 5G communication and discussing with other software group members

Josh Guyer- Start 3D modeling the enclosure so we can begin iterating the design

Joshua Naber- Beginning making a model of a prototype enclosure

Raffael Neuser -

Ruofeng Gao- Meeting with the software team and figuring out what we do.

Issues we had in the previous week

Nick Garrelts- None

Connor Kesterson - None

Johnathan Leisinger - None

Josh Guyer- None

Joshua Naber- None

Raffael Neuser - None

Ruofeng Gao- None