Weekly Status Report

Report 2

EECE 460

TNC MCU Project

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Monday, September 28, 2020

**Work and accomplishments this week**

* **New supplies received:**
* Received supplies for soldering components for receiver and transmitting circuits, such as perf board and audio input jacks.
* **Code for transforming KISS packet, received from computer, to AX.25 Format:**
* Created a function to copy the data in the KISS packet into a new container, more suitable for AX.25 format.
* Incorporated Bit Stuffing as well

**Planned Activities for Next Week**

* Appendix F
* Test noisy signals received
* Start soldering components for RX/TX circuits onto perf board.

**Time Sheet**

|  |  |  |  |
| --- | --- | --- | --- |
| Item | Date/Time | Description | Hours |
| 1 | 9/25/2020  5pm-6pm | BOM for materials purchased | 1 |
| 2 | 9/26/2020  9pm – 2am | KISS to AX.25 code | 5 |
|  |  | Total: | 6 |

