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| TNC Testing Form (REV1) | |
| Leaf on the Tree | Serial Communication |
| Device Under Test (Testing Tree Number): | 2.1.1 |
| Date: | 11/1/20 |
| Person(s) Conducting Experiment: | Kobe Keopraseuth, Kaleb Leon, David Cain |
| Signature: |  |
| Experiment Purpose: | To test whether we can send Kiss packets over serial. |
| Experiment Procedure: | Set up mentor’s software to send KISS packet to TNC and then the TNC will send it back over serial and we will see it using realterm |
| Equipment Settings / Software Settings (w Revision): | Set to communicate over COM1 and store the KISS packet in a buffer and send that buffer over serial using UART |
| Testing Diagram / Picture: |  |
| Data Points: |  |
| Pass / Fail: | PASS |
| Interpreted Notes: | Communicates as expected over UART serial. |
| Recommendations for Modifications: | N/A |