| TNC Testing Form (REV1) | |
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| Leaf on the Tree | RX |
| Device Under Test | 2.1.1.2 |
| (Testing Tree Number): | |
| Date: | 10/31/2020 |
| Person(s) Conducting | David Cain |
| Experiment: | |
| Signature: | |
| Experiment Purpose: | The purpose of this experiment is to ensure the microcontroller is receiving data over UART. |
| Experiment Procedure: | To test the data connection over UART, the microcontroller will be given a packet, and this will then printed over serial again. |
| Equipment Settings / Software Settings (w Revision): | The microcontroller will be running our most current version of software and I will be viewing the output using a serial monitor program called RealTerm 2.0.0.70. I will be feeding packets using the program provided to us by Rizwan. |
| Testing Diagram / Picture: | |
| Data Points: | The state of the s |
| Pass / Fail: | Pass |
| Interpreted Notes: | The data being read over the serial monitor seems acceptable for the |
| | given packet. |
| Recommendations for Modifications: | None. |