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| TNC Testing Form (REV1) | |
| Leaf on the Tree | Proper Frequencies |
| Device Under Test (Testing Tree Number): | 2.3.1.2.1.1 |
| Date: | 11/13/20 |
| Person(s) Conducting Experiment: | David Cain |
| Signature: |  |
| Experiment Purpose: | Verify the frequency returned from ADC reading matches from input waveform. |
| Experiment Procedure: | Connect one TNC, to the next, output a packet. The receiving TNC will output a digital signal representing the interpreted frequency in binary. |
| Equipment Settings / Software Settings (w Revision): | The Digilent will be set to record the frequency of the waveform  Measured and view the digital output of the receiving TNC. |
| Testing Diagram / Picture: |  |
| Data Points: |  |
| Pass / Fail: | Pass |
| Interpreted Notes: | Output seems to correlate with the specific frequency very well. |
| Recommendations for Modifications: | None. |