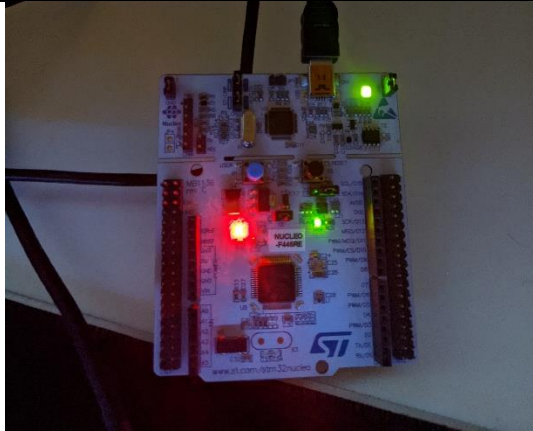
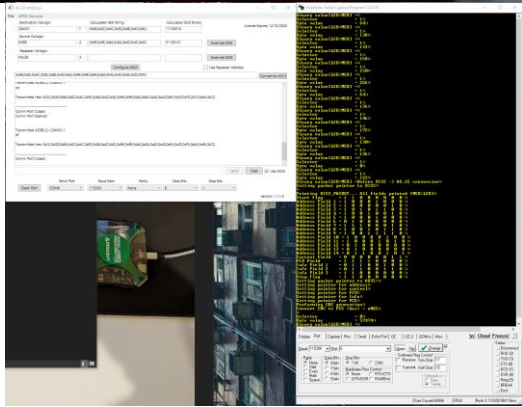


TNC Testing Form (REV1)	
Leaf on the Tree	RX
Device Under Test (Testing Tree Number):	2.1.1.3
Date:	10/31/2020
Person(s) Conducting Experiment:	David Cain
Signature:	
Experiment Purpose:	The purpose of this experiment is to ensure the microcontroller is transmitting data over UART properly.
Experiment Procedure:	To test the data connection over UART, the microcontroller will be given a packet, and this will then printed over serial again. Effectively I am testing bother transmitting and receiving in the same step. If any failure occurs I would simplify this test further.
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:	
Pass / Fail:	Pass
Interpreted Notes:	The data being transmitted over the serial monitor seems acceptable for the given packet.
Recommendations for Modifications:	None.

