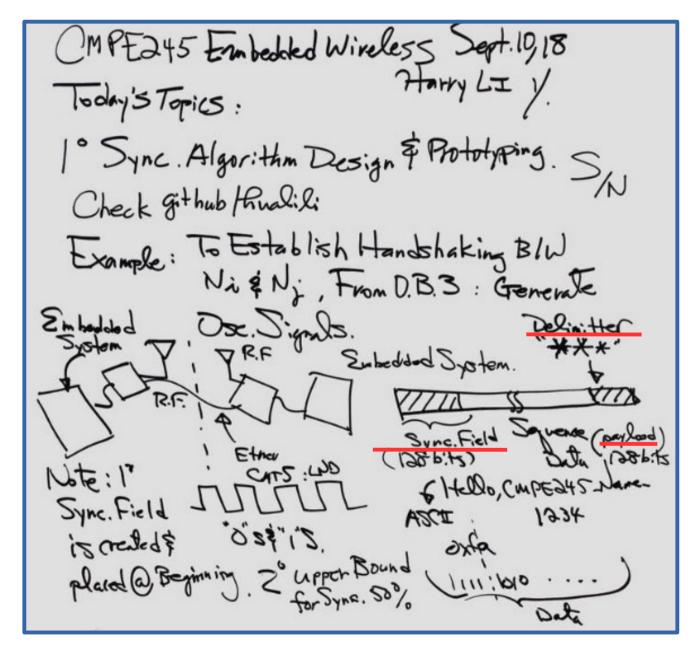
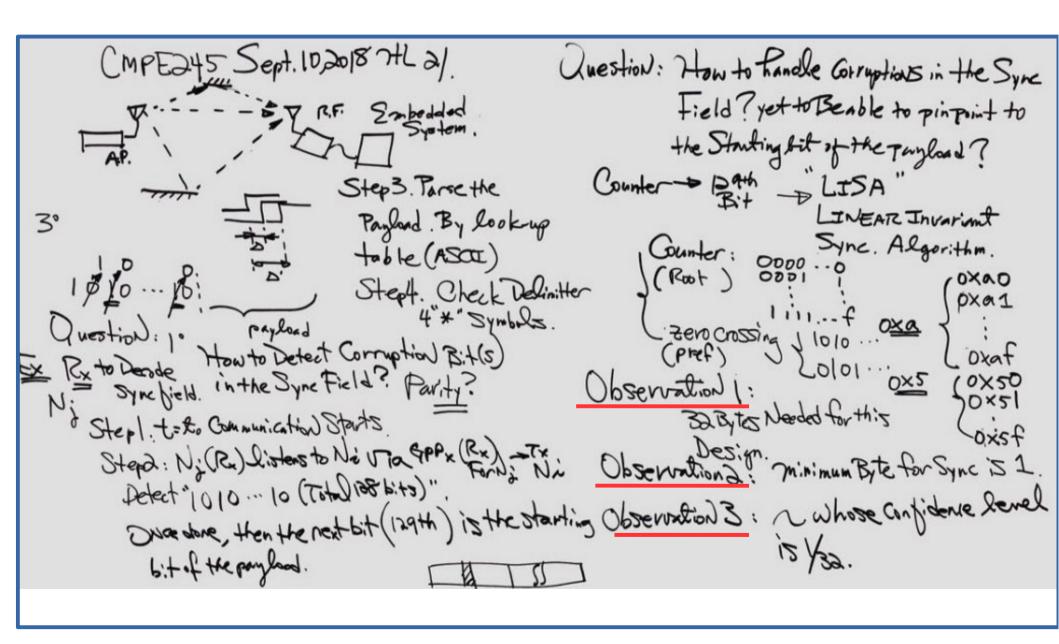
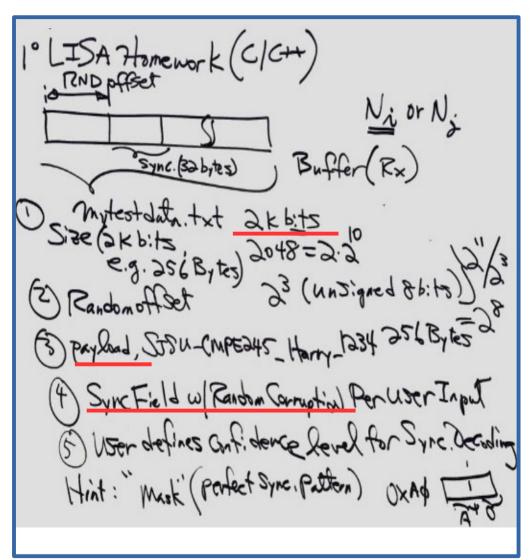
9-10-2018 Sync Design



9-9-2018 LISA Algorithm



9-12-2018 LISA Implementation



Algorithm (LISA Inplementation): 1. Define Amask. e.g. OXAD, to-Example, 2° Stat from the 18t bit of the Data buffer, Perform bit wise Pattern matching IT matched Hen the Sync. is established w/ Confidence Love 1/32. If No matching, Shift to the right 1 bit, repeal the matching Process (bit wise matching) till the matching Pattern Journal on the end of the buffer Reached; 3. Start New Musk , e.g. OXAI, and antinue H:2 Process as the above till all the mosts checked And for the confidence Level reached.

9-12-2018 LISA For Sync Adaptation

Table 1. Sync Bytes vs. Confidence Level, vs. QI index

Define QI (quality index) between Node i and Node j communication.

