Lab 2 - Prelab

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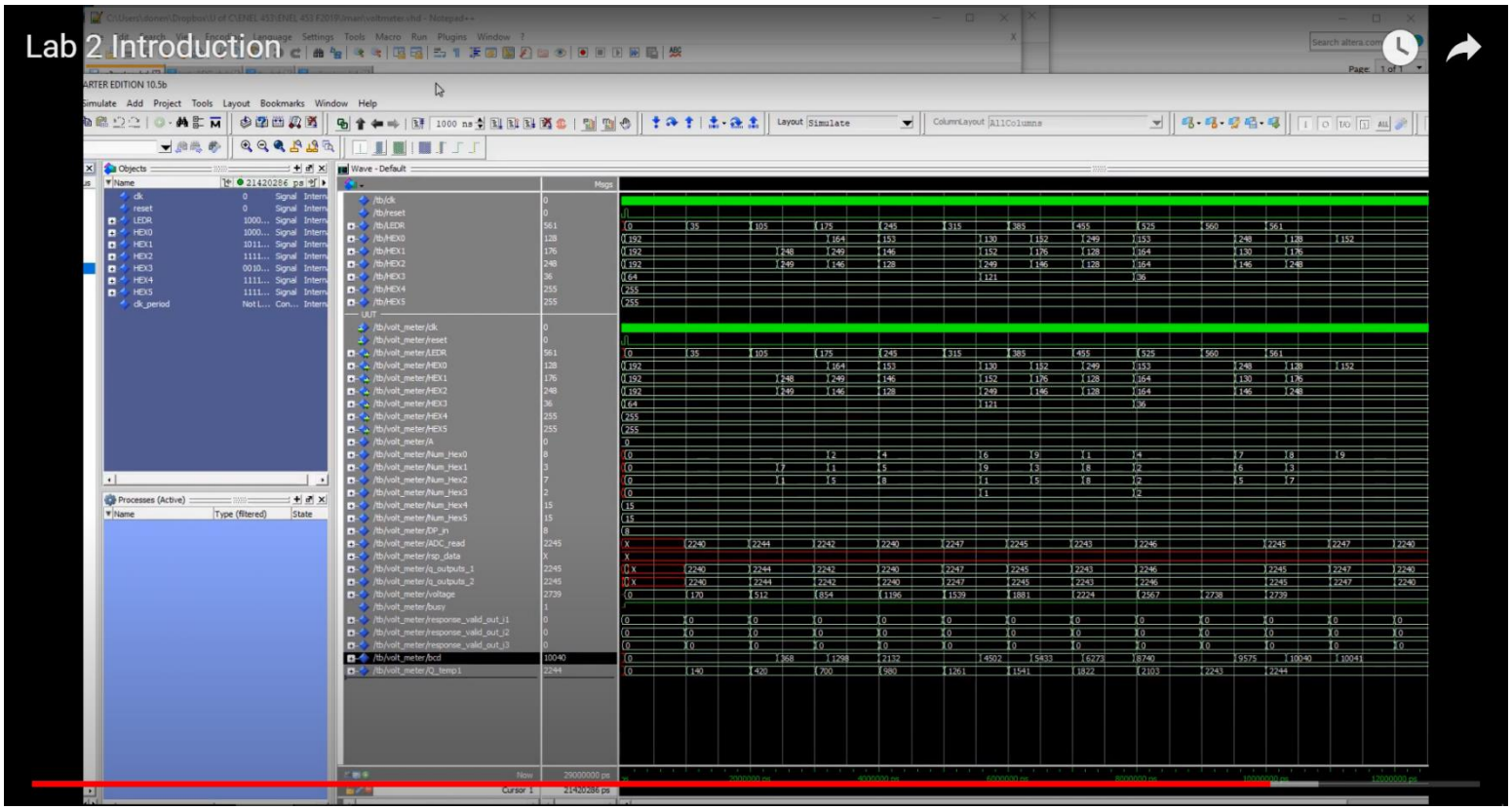
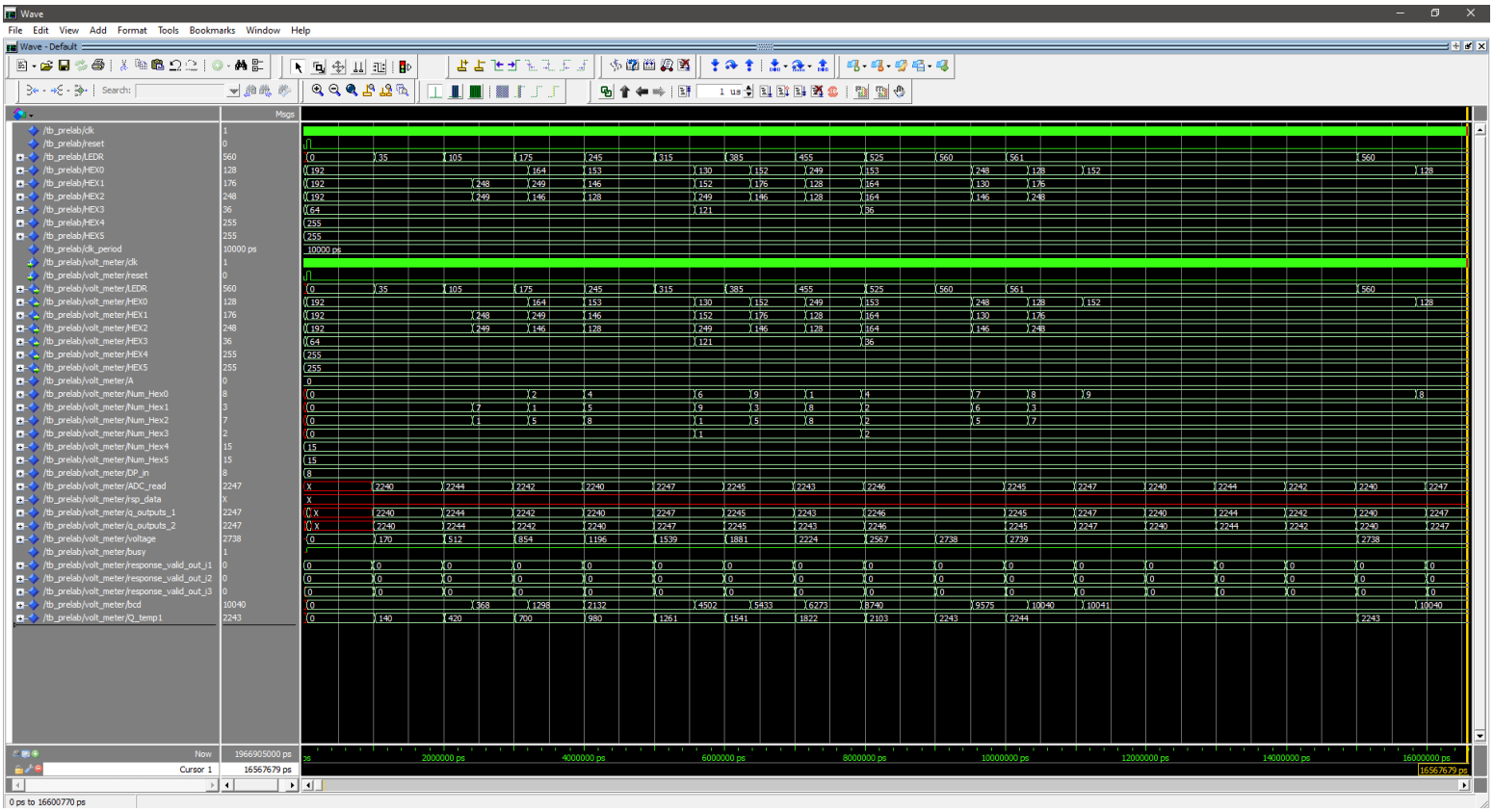
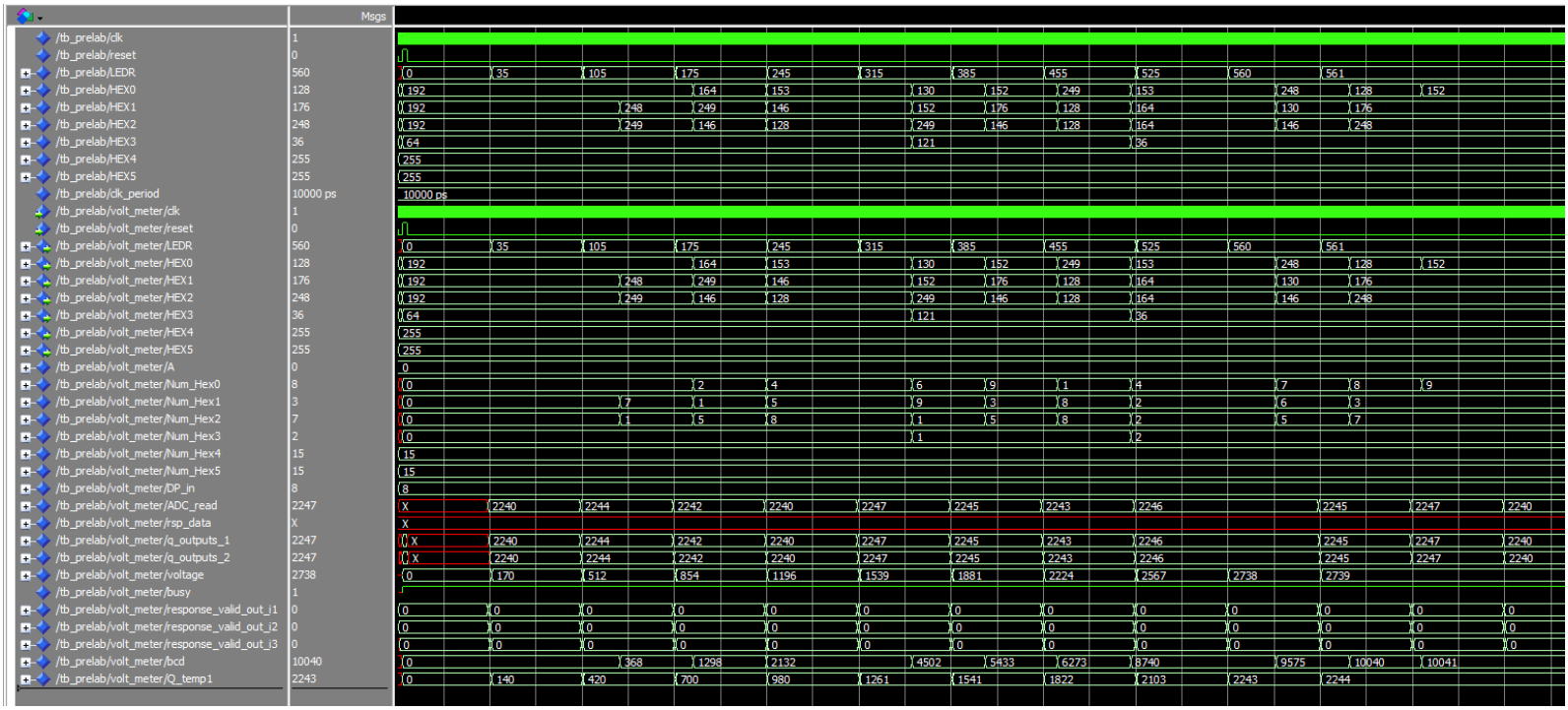
For comparison, here is a screenshot of the prelab waveform taken from Dr. Onen's demonstration…



And here is our waveform for a similar timeframe. The waveforms are identical.



Here’s a more zoomed-in version…



And under a different time frame…

Next, we modified the testbench to trigger reset every 5 µs. Here are a couple screenshots of this modified design…