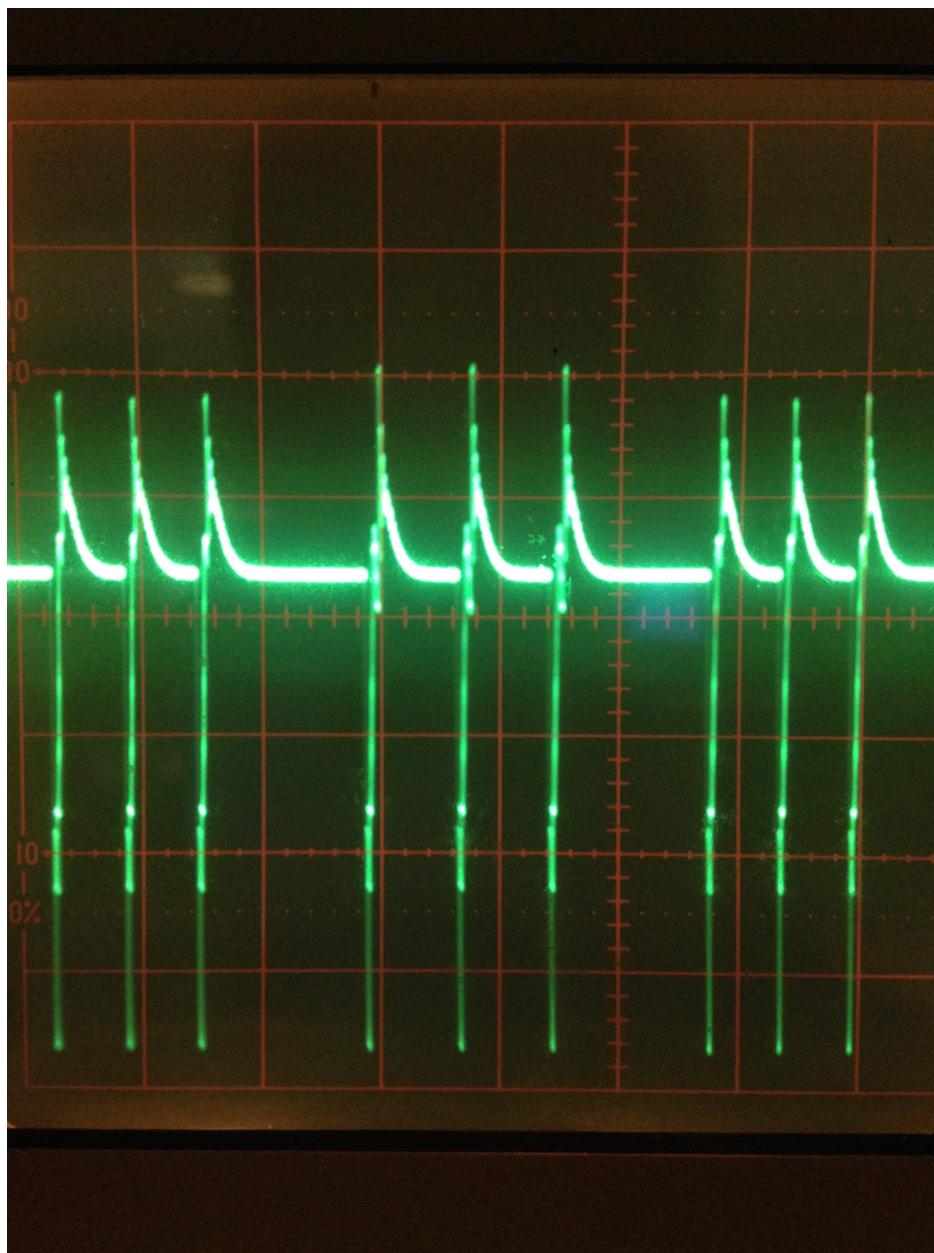


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ELEC 327 Spring 15

Lab1 Bonus Code Result



This is the result of the code showing on the oscilloscope. From left to right, the three peaks represent dots, and then the three slightly higher peaks represent dashes, and the last three peaks represent dots. These peaks look nothing like a proper clock cycle, which should be a

square wave, probably because the clock speed is so fast that noises in the circuit are very obvious when the signal is displayed using such a small time DIV (0.5 micro second). Despite that, the dot dash sequence is obvious to be observed from the wave shown on the oscilloscope.