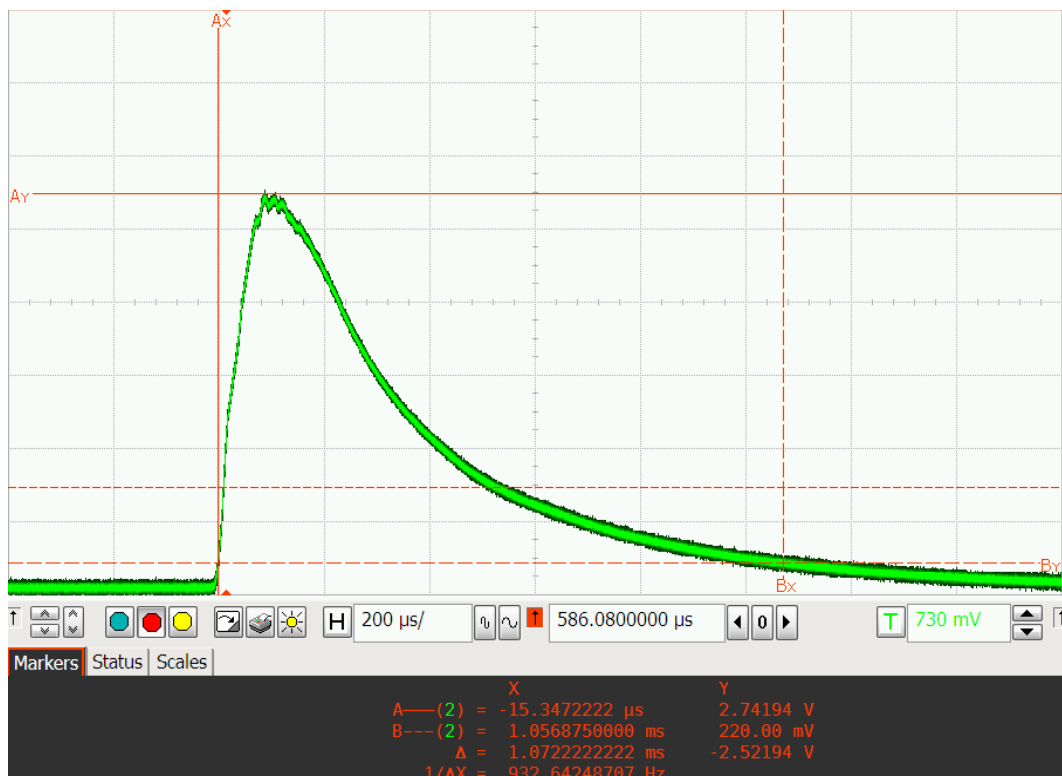
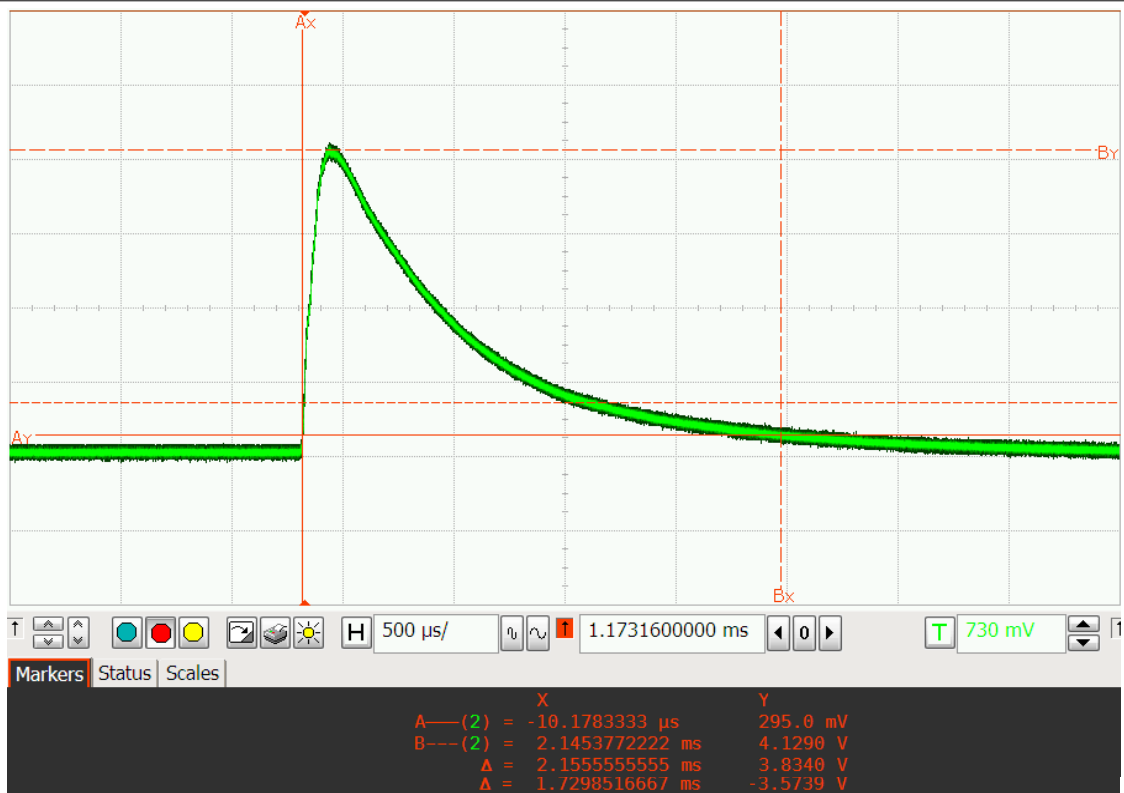


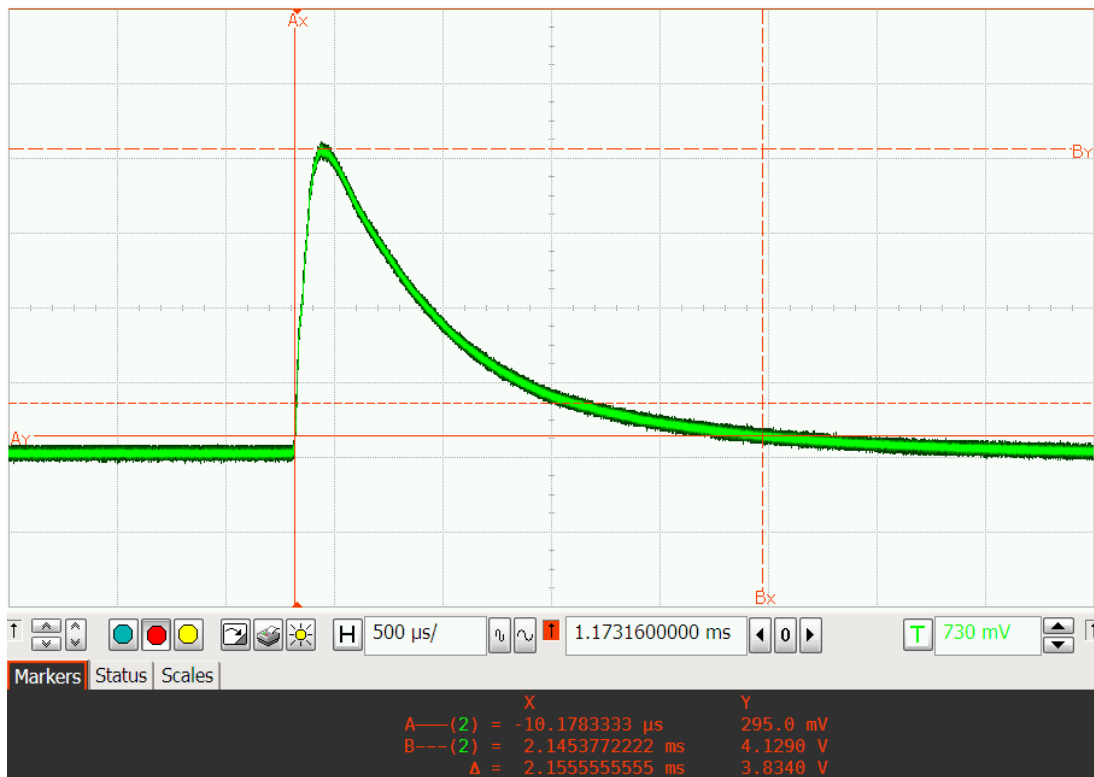
$$62\text{J t.1 time} = \frac{1}{1355} \text{ s}$$



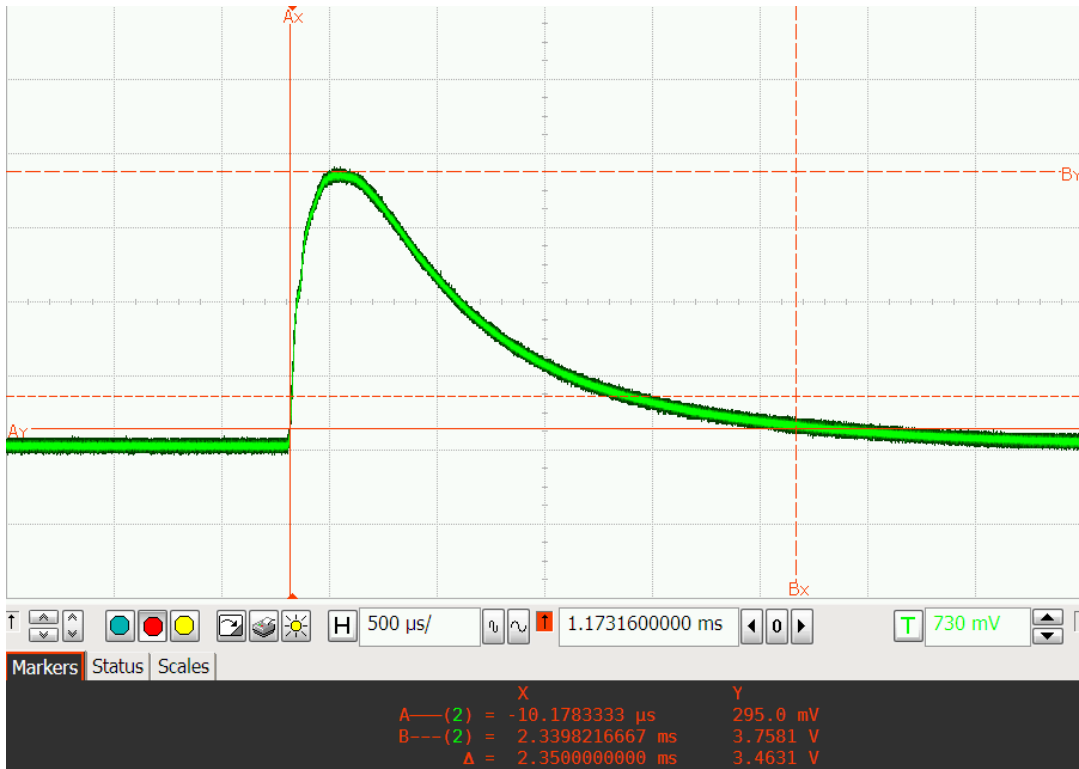
$$125\text{J (A Only-- Ratio) t.1 time} = \frac{1}{932} \text{ s}$$



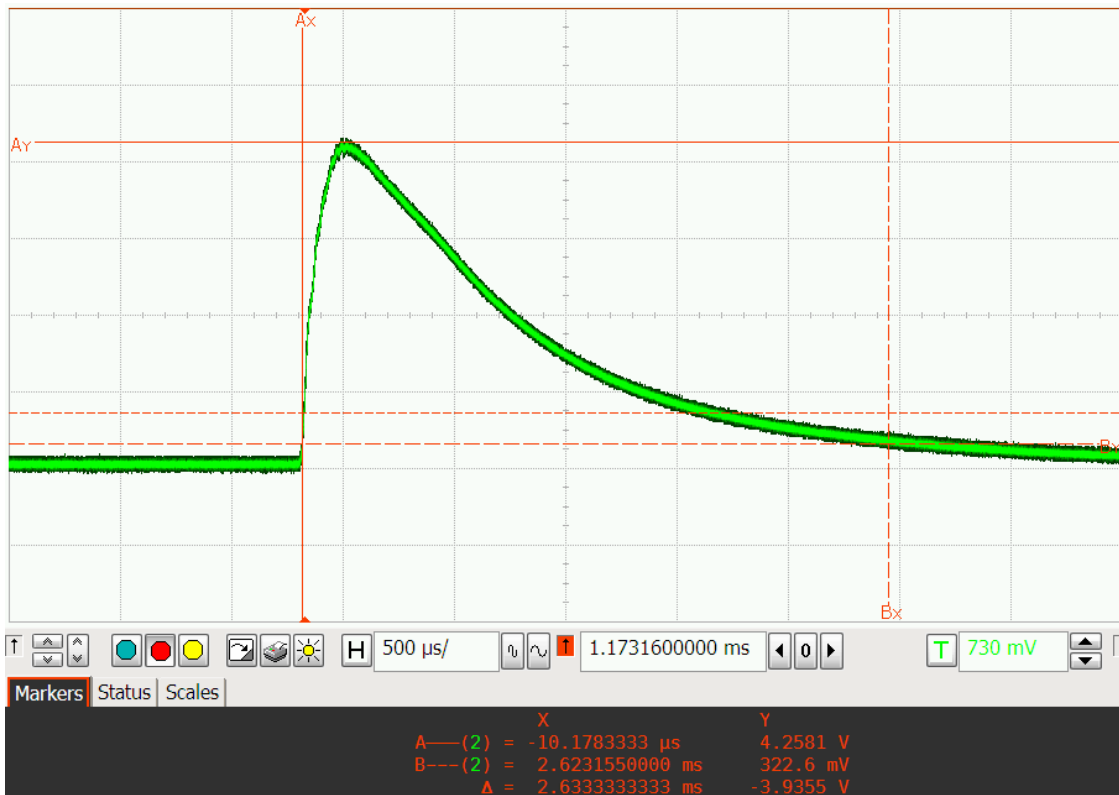
$$250\text{J (A Only-- Ratio) } t.1 \text{ time} = \frac{1}{581} s$$



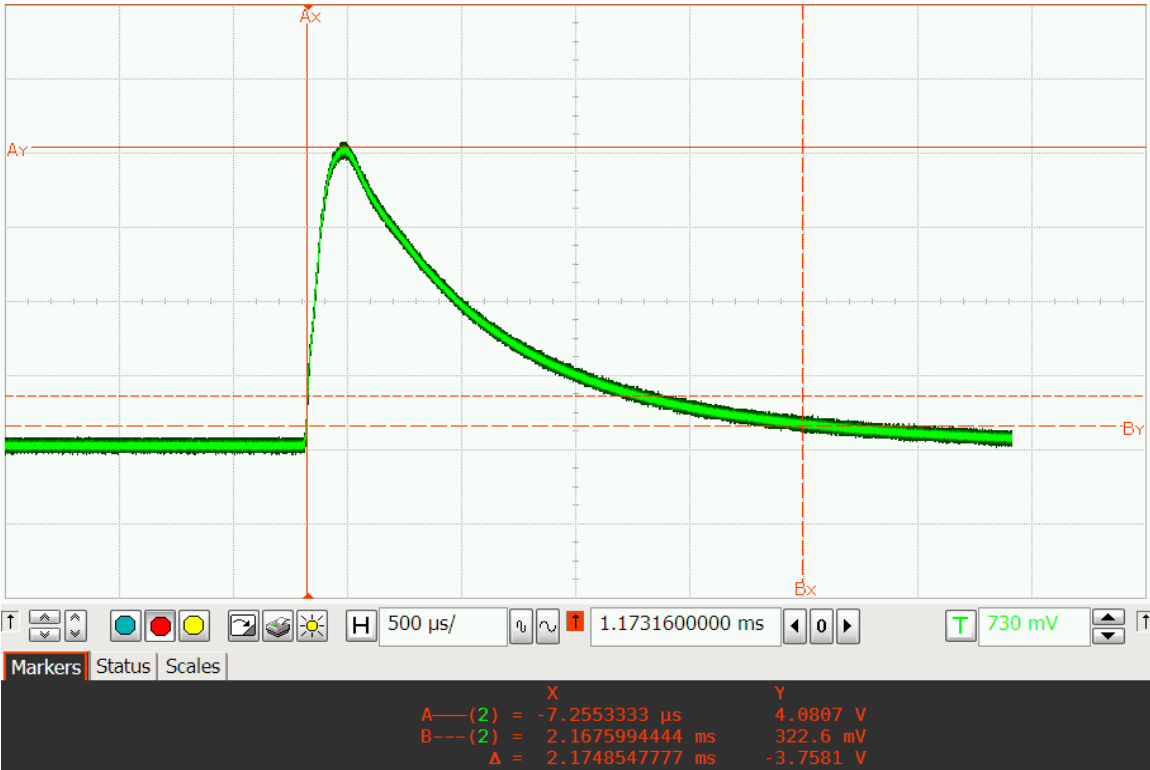
$$312.5\text{J (A Only - Ratio) } t.1 \text{ time} = \frac{1}{464} s$$



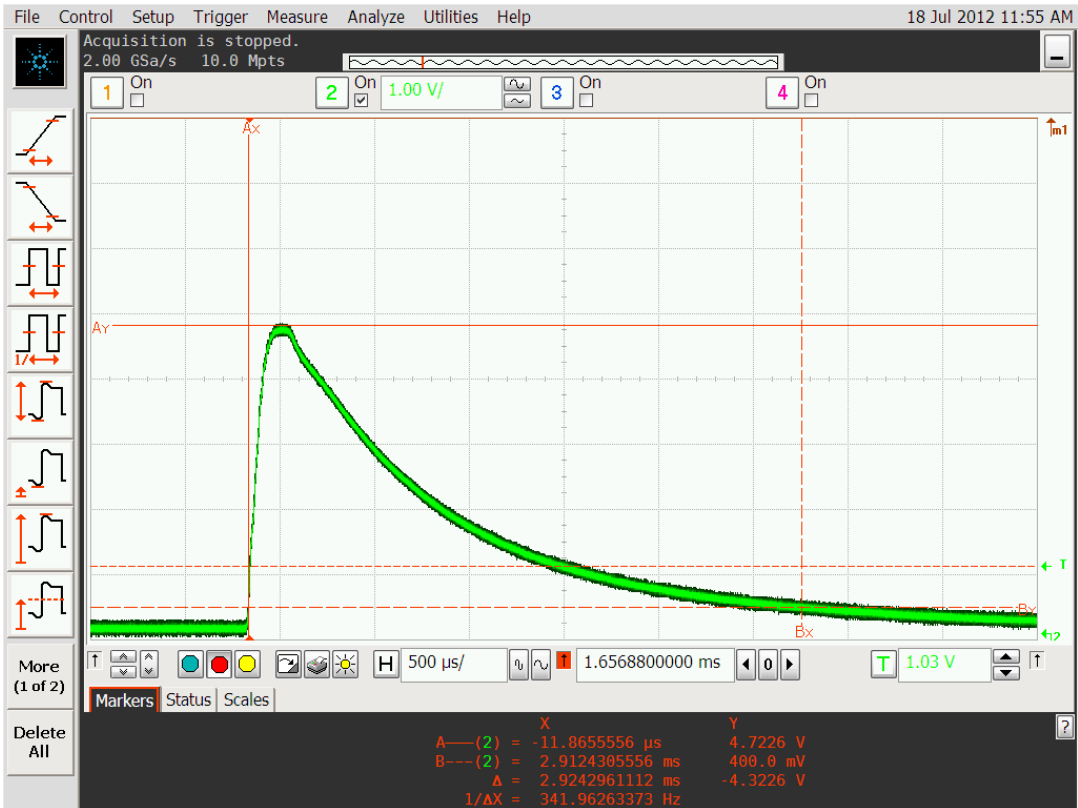
156.25J (combine, set to 312.5 but with variator at -1 stop) $t.1 \text{ time} = \frac{1}{425} \text{ s}$



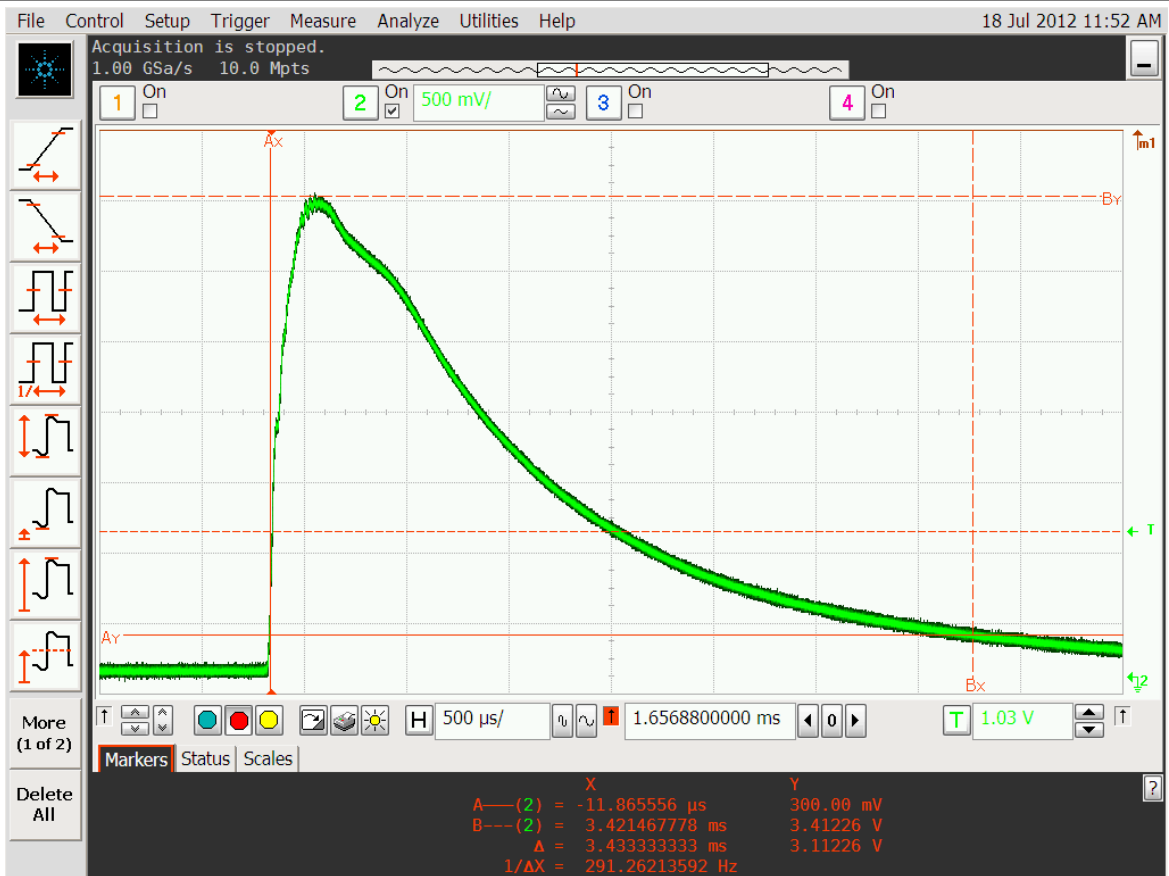
187.5J $t.1 \text{ time} = \frac{1}{380} \text{ s}$



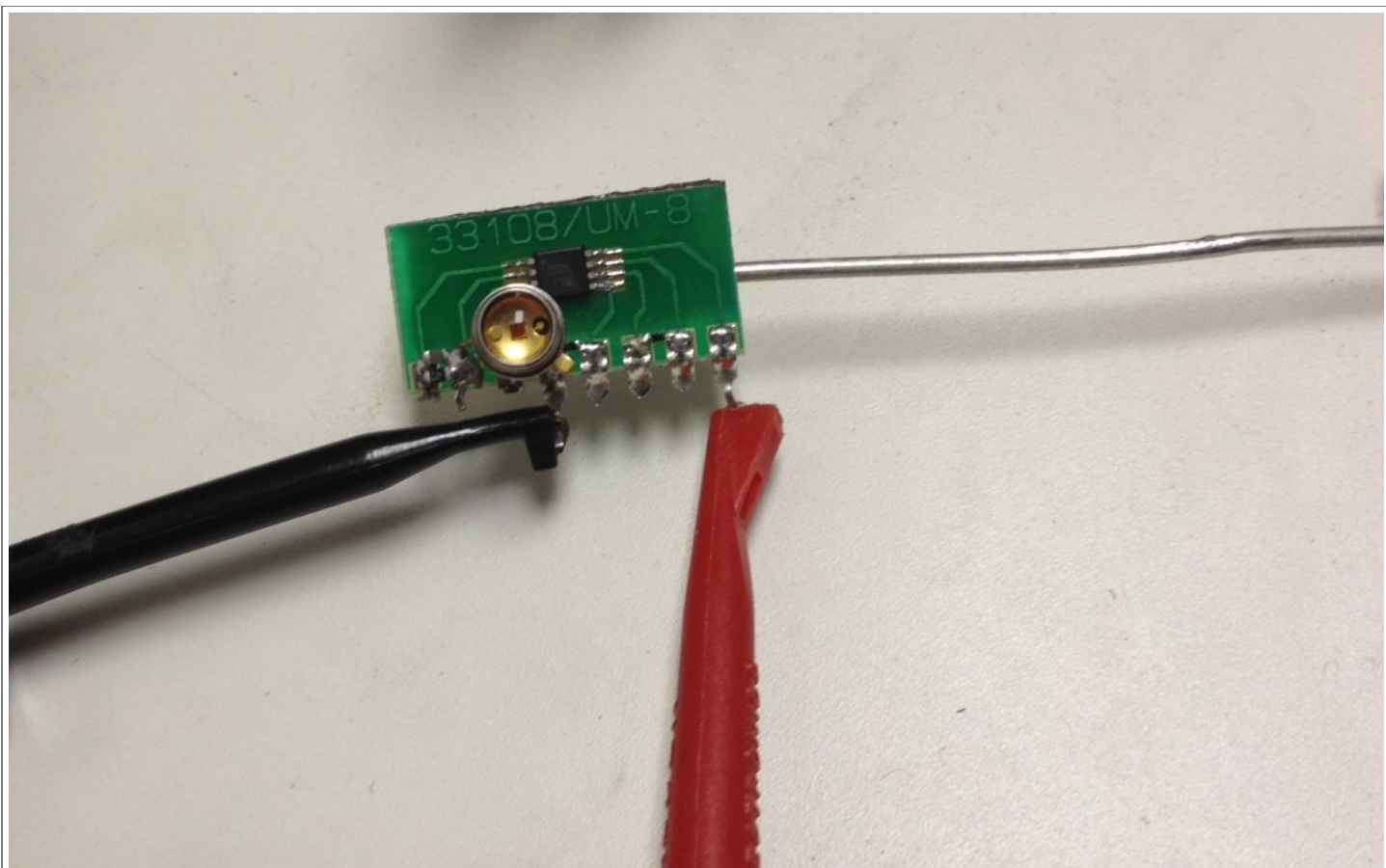
$$375\text{J } t.1 \text{ time} = \frac{1}{460} \text{ s}$$



$$500\text{J } t.1 \text{ time} = \frac{1}{342} \text{ s}$$



$$(250J \text{ (Set at } 500J \text{ combined but variator at } -1)) = \frac{1}{291} s$$



Sensor with TI OPA2380 Op-Amp and Photodiode