

# (wafer2,0,7,-1,-1,0,4) Characteristics

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- **Cell Size:** 10um
- **Times Accessed:** 4
- **Last Measurement:** 2022/March/28 at 04:52:11PM

**Summary**

Cycle #    Set Icc (μA)    Set Voltage (V)    R\_on (Ω)    R2

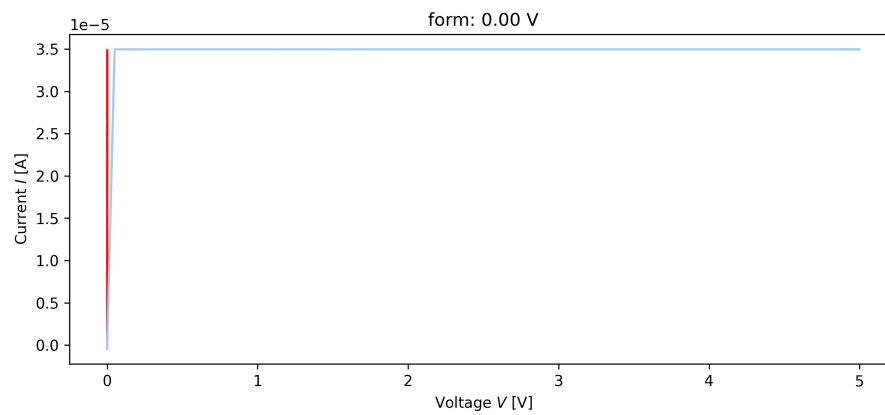


## form

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- **Time:** 04:49:43PM
- **Icc:** 35.0uA
- **Voltage Range:** 0V  $\rightarrow$  5V
- **Target Ramp Rate:** 1V/s
- **True Ramp Rate:** 1.834 V/s\*
- **Cycle:** 1
- **Error:** Set failed

Formed quick again, weird

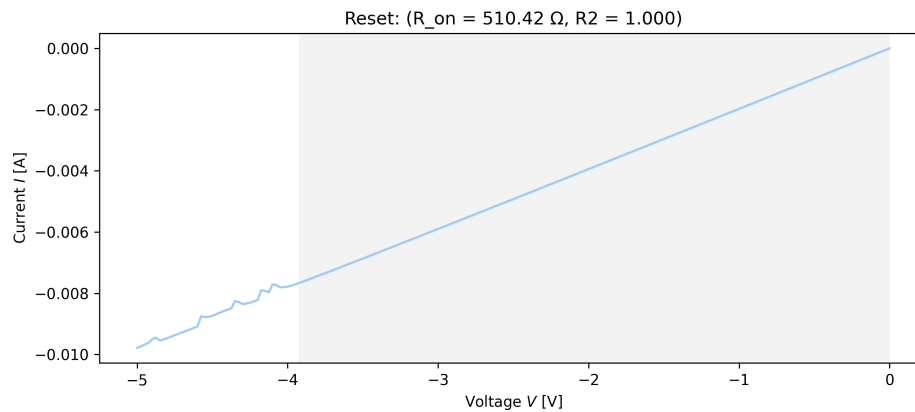


## reset

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- **Time:** 04:50:08PM
- **I<sub>cc</sub>:** 10.5mA
- **Voltage Range:** 0V → -5V
- **Target Ramp Rate:** 1V/s
- **True Ramp Rate:** -0.743 V/s\*
- **Cycle:** 1
- **Resistance:** 510.42 Ω
- **Linear Fit R2:** 1.000

Did not reset, bad cell?

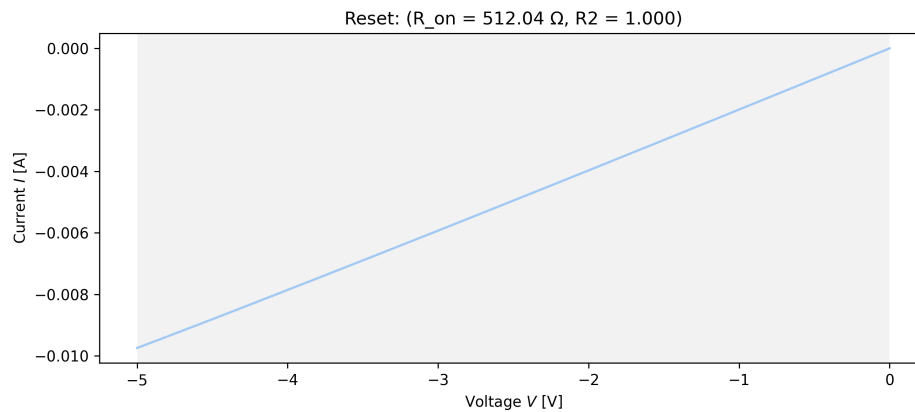


## reset

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- **Time:** 04:51:33PM
- **I<sub>cc</sub>:** 11.0mA
- **Voltage Range:** 0V → -5V
- **Target Ramp Rate:** 1V/s
- **True Ramp Rate:** -0.555 V/s\*
- **Cycle:** 1
- **Resistance:** 512.04 Ω
- **Linear Fit R2:** 1.000

Did not reset, Bad cell?



## reset

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- **Time:** 04:52:11PM
- **I<sub>cc</sub>:** 11.0mA
- **Voltage Range:** 0V → -6V
- **Target Ramp Rate:** 1V/s
- **True Ramp Rate:** -0.555 V/s\*
- **Cycle:** 1
- **Resistance:** 513.06 Ω
- **Linear Fit R<sup>2</sup>:** 1.000

Did not reset, giving up on cell

