

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

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

Summary

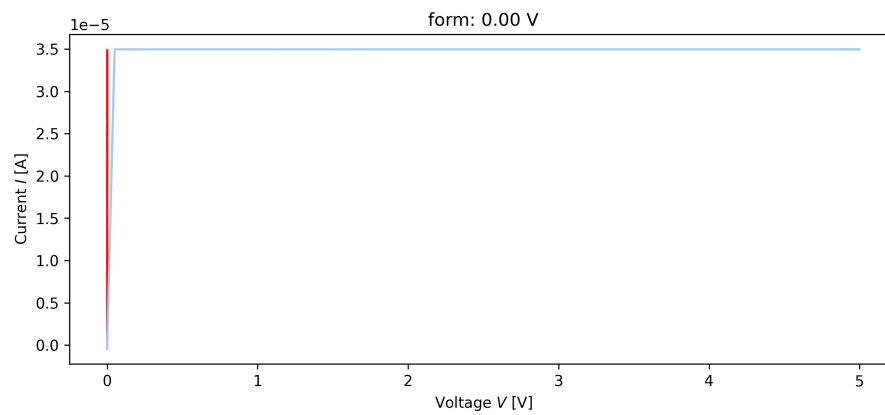
Cycle # Set Icc (μA) Set Voltage (V) R_on (Ω) R2



form

- **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

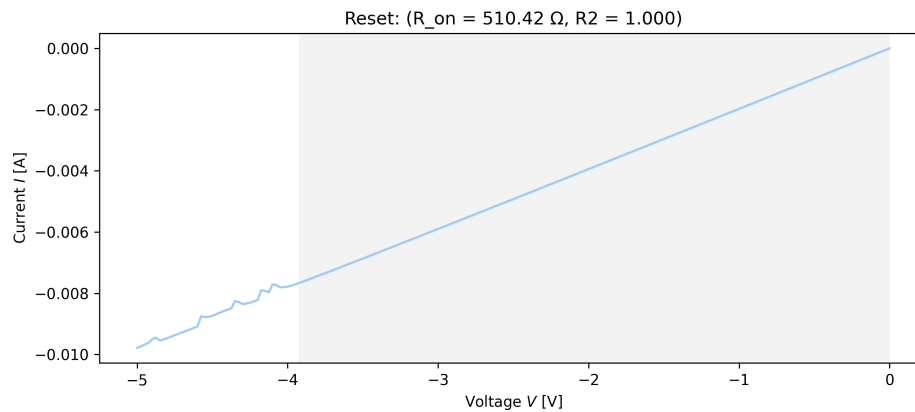
Formed quick again, weird



reset

- **Time:** 04:50:08PM
- **I_{cc}:** 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

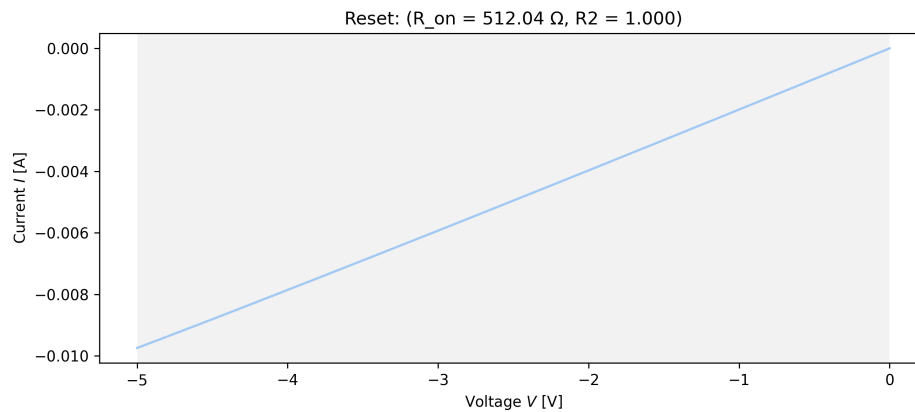
Did not reset, bad cell?



reset

- **Time:** 04:51:33PM
- **I_{cc}:** 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

- **Time:** 04:52:11PM
- **Icc:** 11.0mA
- **Voltage Range:** 0V \rightarrow -6V
- **Target Ramp Rate:** 1V/s
- **True Ramp Rate:** -0.555 V/s*
- **Cycle:** 1
- **Resistance:** 513.06 Ω
- **Linear Fit R2:** 1.000

Did not reset, giving up on cell

