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

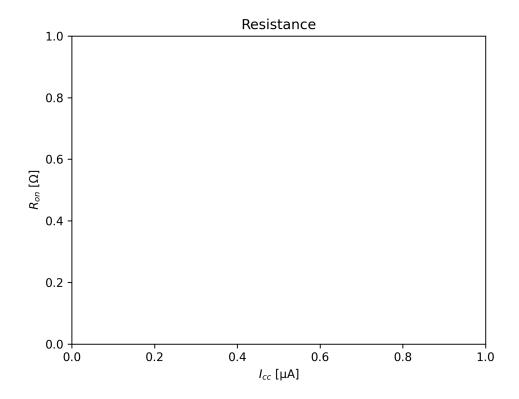
• Cell Size: 10um

Times Accessed: 4

Last Measurement: 2022/March/28 at 04:52:11PM

Summary

Cycle # Set Icc (μ A) Set Voltage (V) R_on (Ω) R2



form

• Time: 04:49:43PM

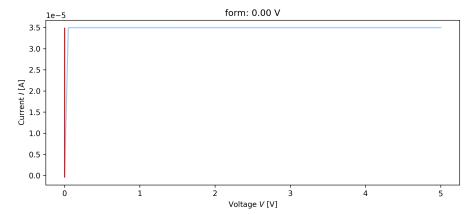
• **Icc**: 35.0uA

Voltage Range: 0V → 5V
Target Ramp Rate: 1V/s
True Ramp Rate: 1.834 V/s*

• **Cycle:** 1

• Error: Set failed

Formed quick again, weird



reset

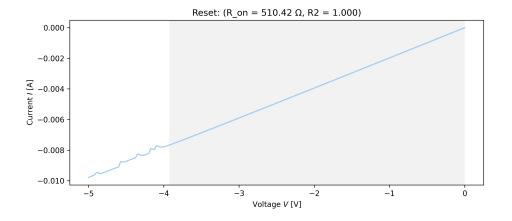
• Time: 04:50:08PM

• **Icc**: 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

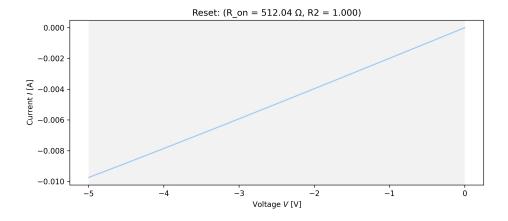
• Time: 04:51:33PM

• **Icc:** 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 → -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

