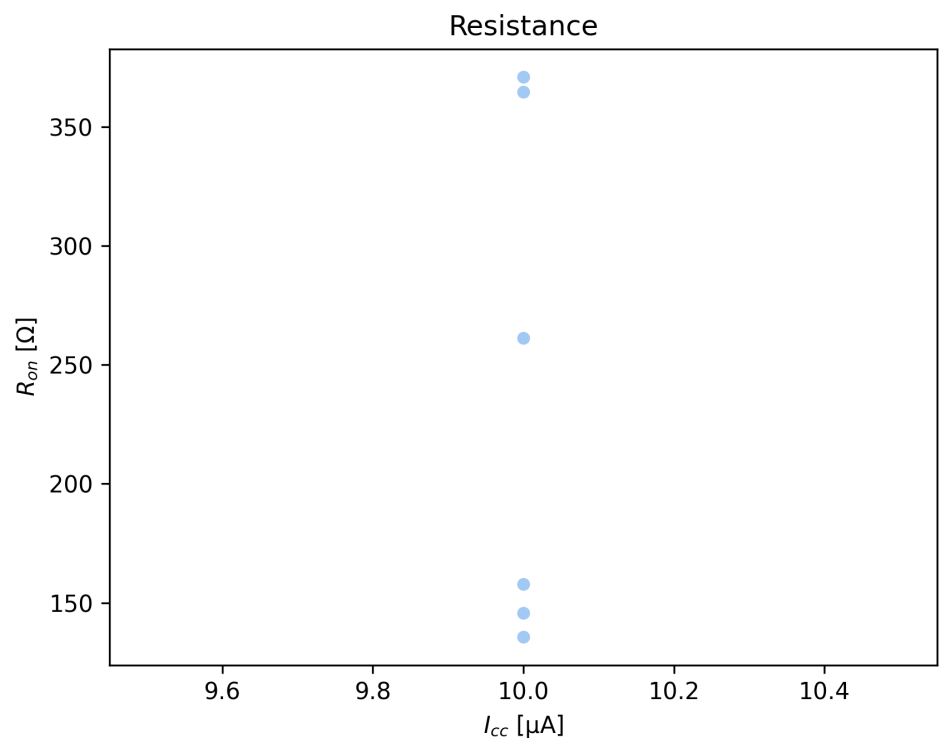


(wafer1,2,0,-1,-1,0,0) Characteristics

- **Cell Size:** 15um
- **Times Accessed:** 8
- **Last Measurement:** 2022/February/28 at 04:07PM

Summary

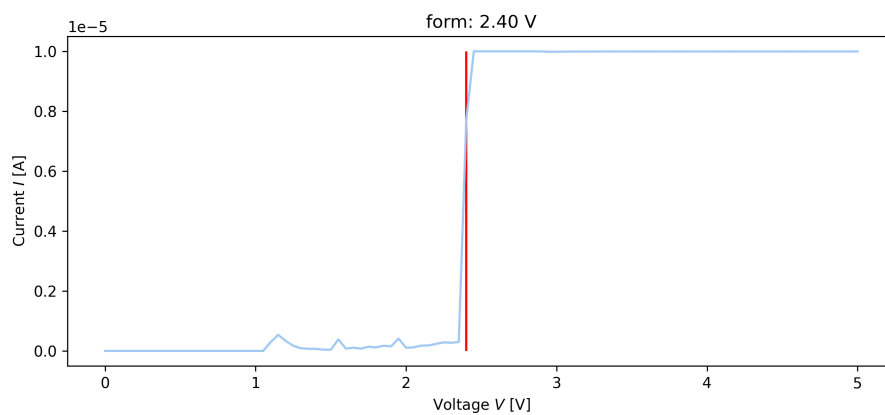
| Cycle # | Set Icc (μA) | Set Voltage (V) | R_on (Ω) | R2 |
|---------|--------------|-----------------|----------|-------|
| 1 | 10.0 | 2.40 | 157.83 | 1.000 |
| 2 | 10.0 | 2.40 | 364.61 | 0.994 |
| 3 | 10.0 | 2.40 | 145.82 | 1.000 |
| 4 | 10.0 | 2.40 | 370.85 | 0.997 |
| 5 | 10.0 | 2.40 | 135.65 | 1.000 |
| 6 | 10.0 | 2.40 | 261.12 | 1.000 |



form

- **Time:** 03:54PM
- **Icc:** 10.0uA
- **Voltage Range:** 0V \rightarrow 5V
- **Target Ramp Rate:** 1V/s
- **True Ramp Rate:** 1.069 V/s*
- **Cycle:** 1
- **Set Voltage:** 2.40 V

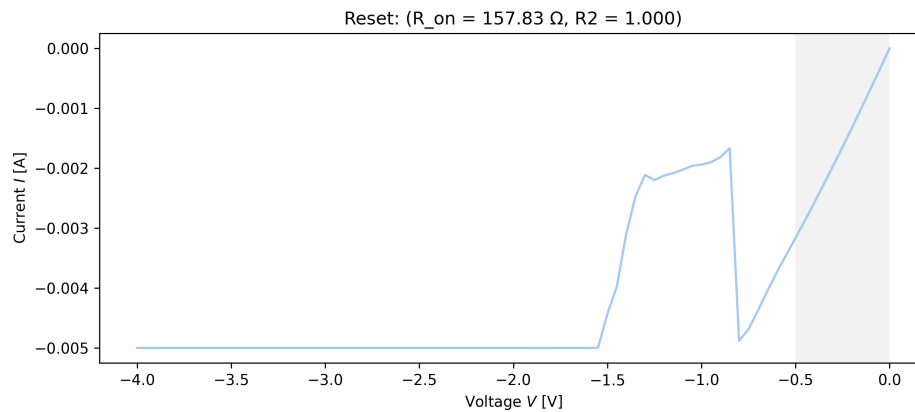
Forming Success. A: Copper, B: Platinum.



reset

- **Time:** 03:57PM
- **I_{cc}:** 8.0mA
- **Voltage Range:** 0V → -4V
- **Target Ramp Rate:** 1V/s
- **True Ramp Rate:** -1.718 V/s*
- **Cycle:** 1
- **Resistance:** 157.83 Ω
- **Linear Fit R²:** 1.000

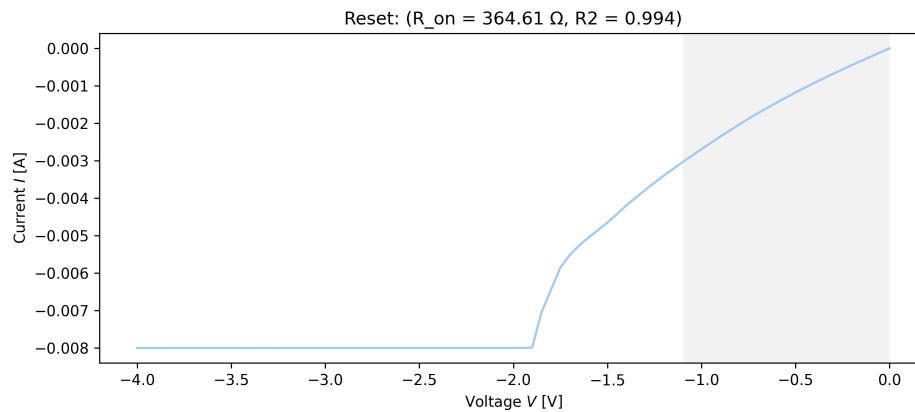
Failure to reset. A: Copper, B: Platinum.



reset

- **Time:** 03:59PM
- **I_{cc}:** 8.0mA
- **Voltage Range:** 0V → -4V
- **Target Ramp Rate:** 1V/s
- **True Ramp Rate:** -1.514 V/s*
- **Cycle:** 2
- **Resistance:** 364.61 Ω
- **Linear Fit R²:** 0.994

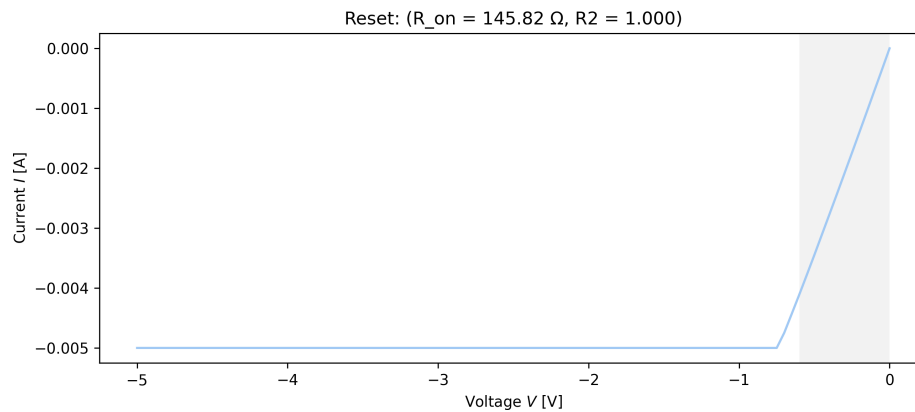
Failure to reset. A: Copper, B: Platinum.



reset

- **Time:** 04:00:19PM
- **I_{cc}:** 5.0mA
- **Voltage Range:** 0V → -5V
- **Target Ramp Rate:** 1V/s
- **True Ramp Rate:** -1.716 V/s*
- **Cycle:** 3
- **Resistance:** 145.82 Ω
- **Linear Fit R²:** 1.000

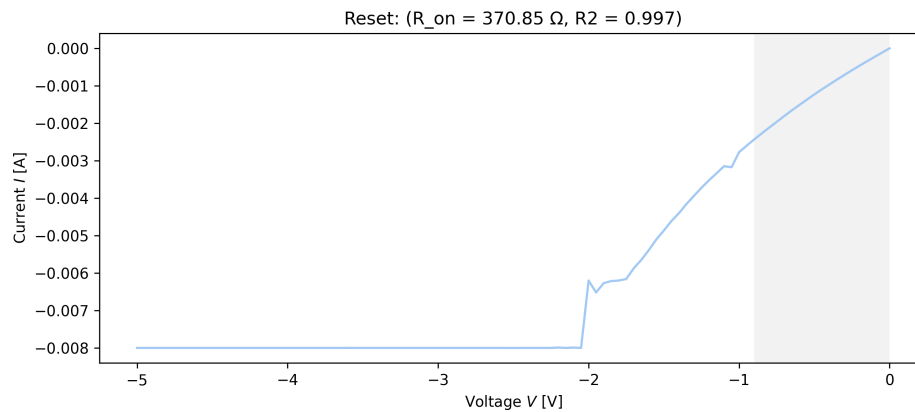
Failure to reset. A: Copper, B: Platinum.



reset

- **Time:** 04:00:43PM
- **I_{cc}:** 8.0mA
- **Voltage Range:** 0V → -5V
- **Target Ramp Rate:** 1V/s
- **True Ramp Rate:** -1.514 V/s*
- **Cycle:** 4
- **Resistance:** 370.85 Ω
- **Linear Fit R²:** 0.997

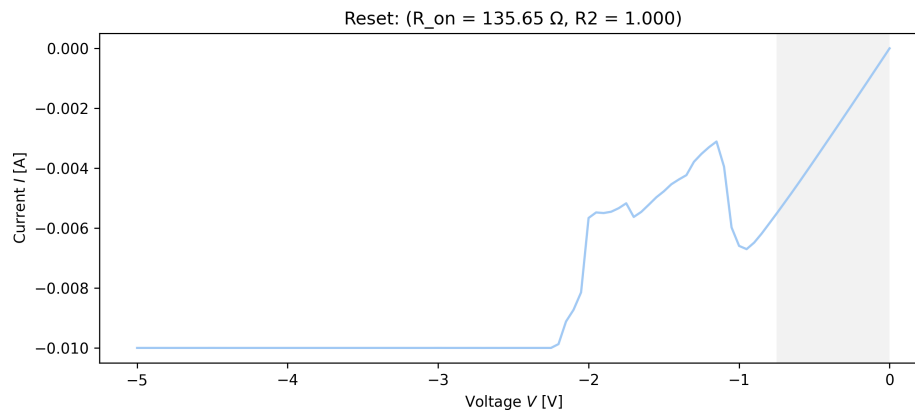
Failure to reset. A: Copper, B: Platinum.



reset

- **Time:** 04:04PM
- **I_{cc}:** 10.0mA
- **Voltage Range:** 0V → -5V
- **Target Ramp Rate:** 1V/s
- **True Ramp Rate:** -1.718 V/s*
- **Cycle:** 5
- **Resistance:** 135.65 Ω
- **Linear Fit R2:** 1.000

Failure to reset. A: Copper, B: Platinum.



reset

- **Time:** 04:07PM
- **I_{cc}:** 10.0mA
- **Voltage Range:** 0V → -5V
- **Target Ramp Rate:** 1V/s
- **True Ramp Rate:** -1.609 V/s*
- **Cycle:** 6
- **Resistance:** 261.12 Ω
- **Linear Fit R²:** 1.000

Failure to reset. A: Copper, B: Platinum.

