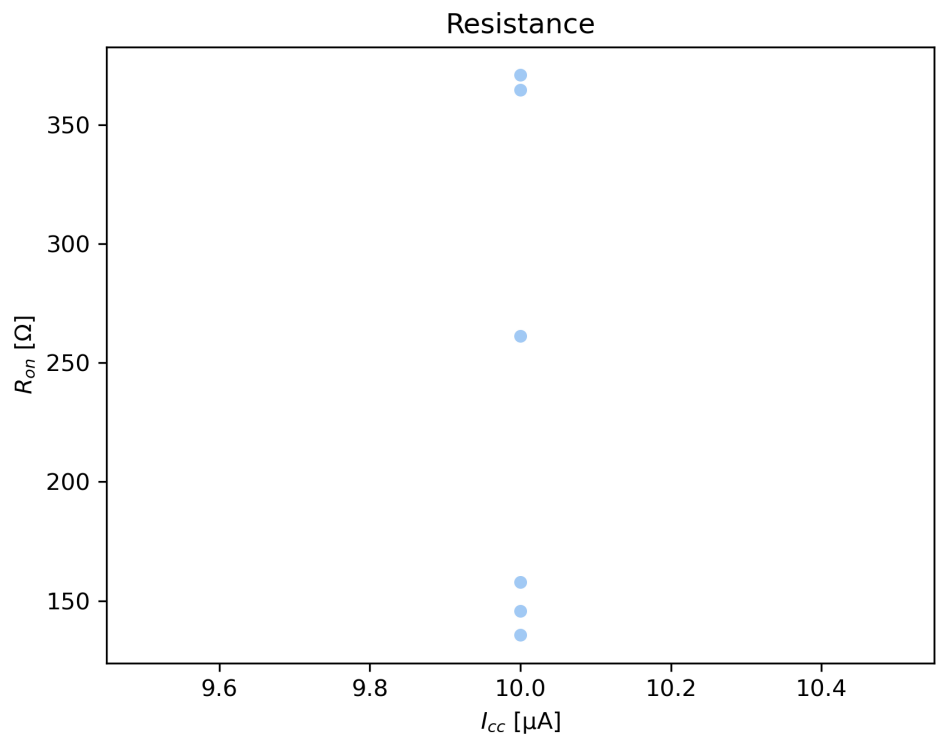


(wafer1,2,0,-1,-1,0,0) Characteristics

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

Summary

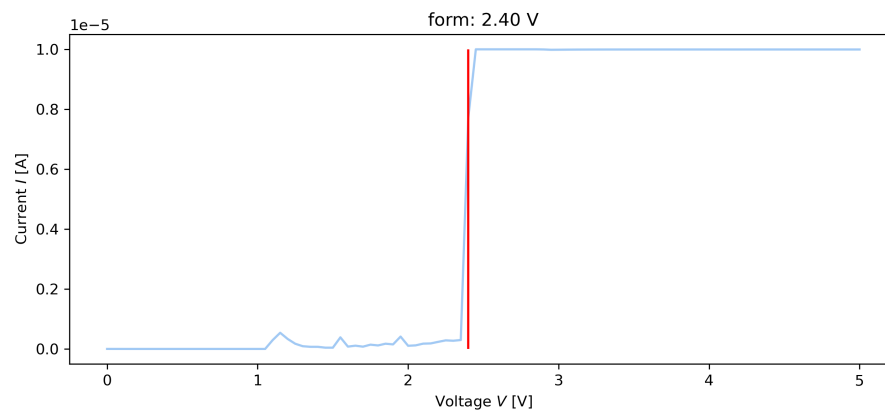
Cycle #	Set Icc (μA)	Set Voltage (V)	R_on (Ω)	R2
1	10.0	2.40	157.83	1.000
2	10.0	2.40	364.61	0.994
3	10.0	2.40	145.82	1.000
4	10.0	2.40	370.85	0.997
5	10.0	2.40	135.65	1.000
6	10.0	2.40	261.12	1.000



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

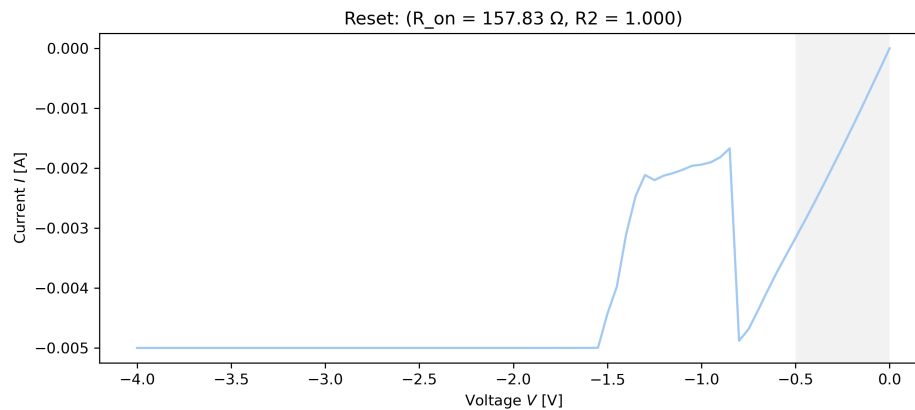
Forming Success. A: Copper, B: Platinum.



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

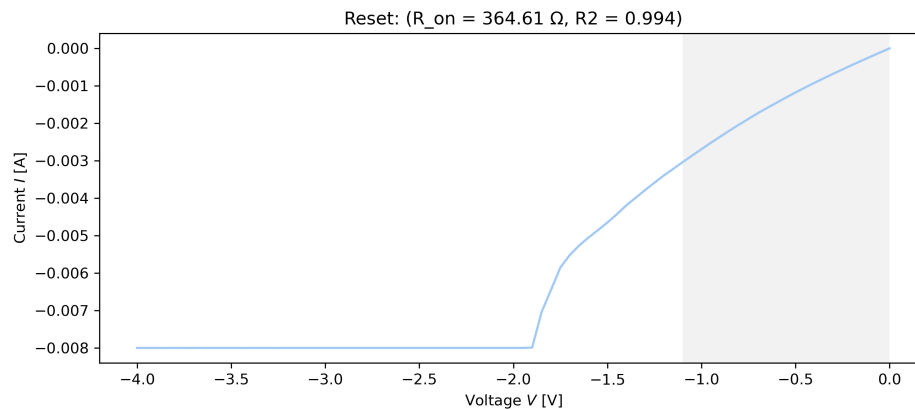
Failure to reset. A: Copper, B: Platinum.



reset

- **Time:** 03:59PM
- **Icc:** 8.0mA
- **Voltage Range:** 0V \rightarrow -4V
- **Target Ramp Rate:** 1V/s
- **True Ramp Rate:** -1.514 V/s*
- **Cycle:** 2
- **Resistance:** 364.61 Ω
- **Linear Fit R2:** 0.994

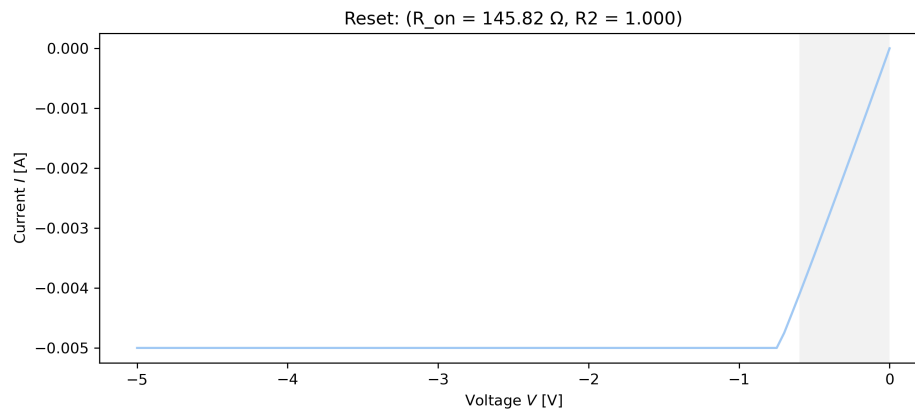
Failure to reset. A: Copper, B: Platinum.



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

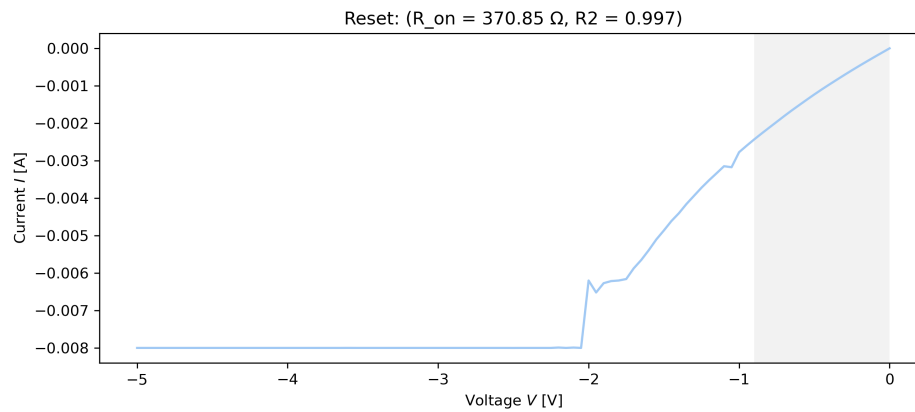
Failure to reset. A: Copper, B: Platinum.



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

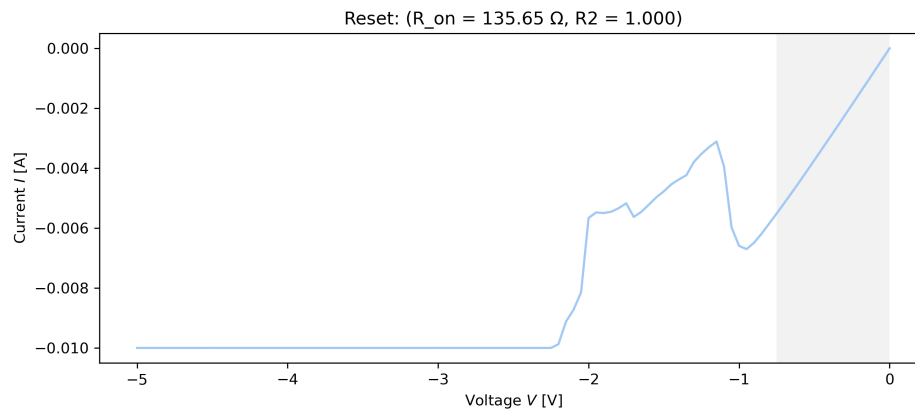
Failure to reset. A: Copper, B: Platinum.



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.

