

(wafer2,2,0,-1,-1,0,3) Plots and Summary

- Cell Size = 15um
- Number of Times Accessed = 29
- Last Stimulated = 2022/March/17 at 05:59:07PM

Stimulated at 05:34:13PM on 2022/March/17

Activity = observe

Start Voltage = <2 probe observe activity, so invalid>

End Voltage = <2 probe observe activity, so invalid>

Ramp Rate = <2 probe observe activity, so invalid>

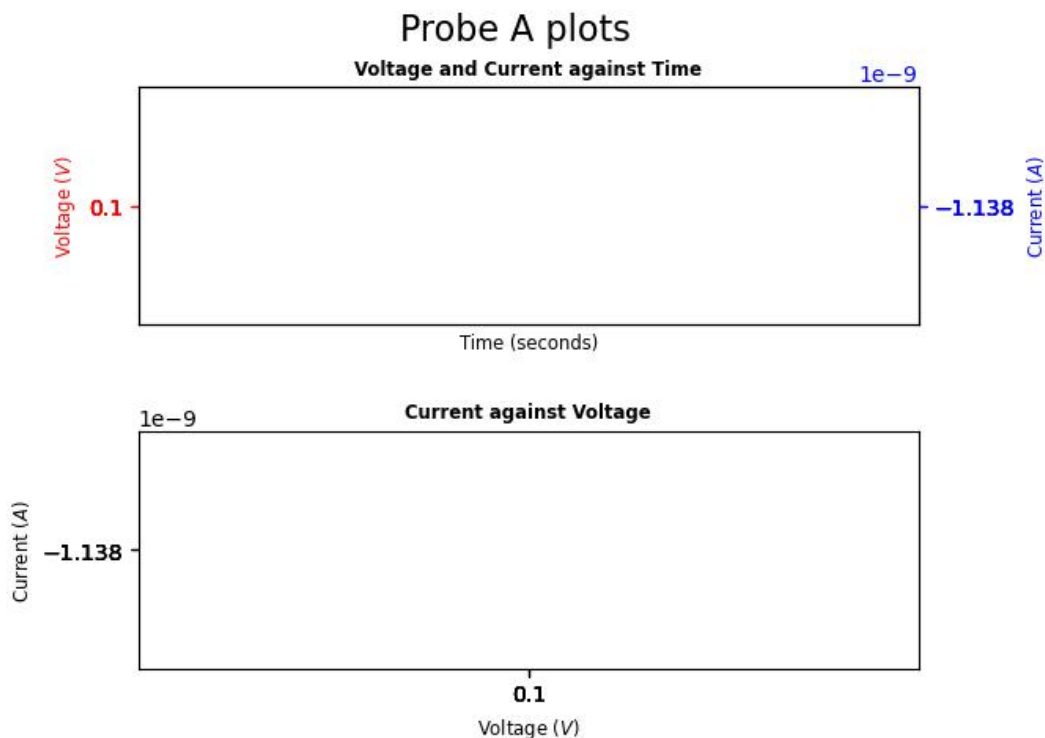
Compliance Current = 20.0uA

Platinum Voltage = 0V

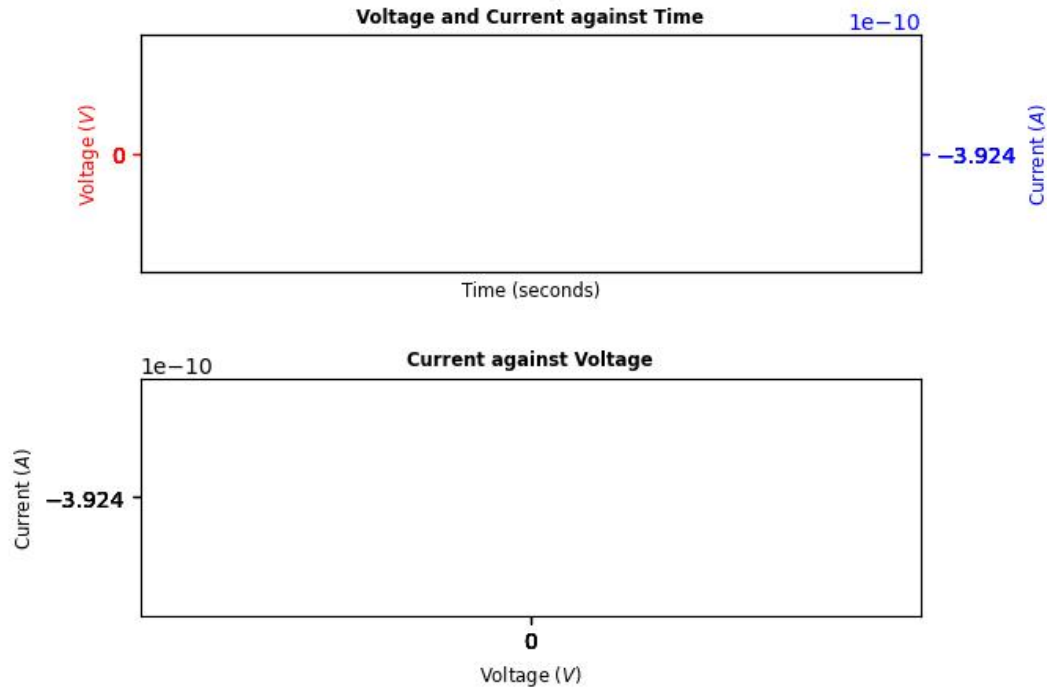
Copper Voltage = 0.100V

Run Folder Name = <2 probe, so invalid>

Comments = Reset, but we cannot know for sure without setting State: Reset*



Probe B plots



Stimulated at 05:35:02PM on 2022/March/17

Activity = form

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

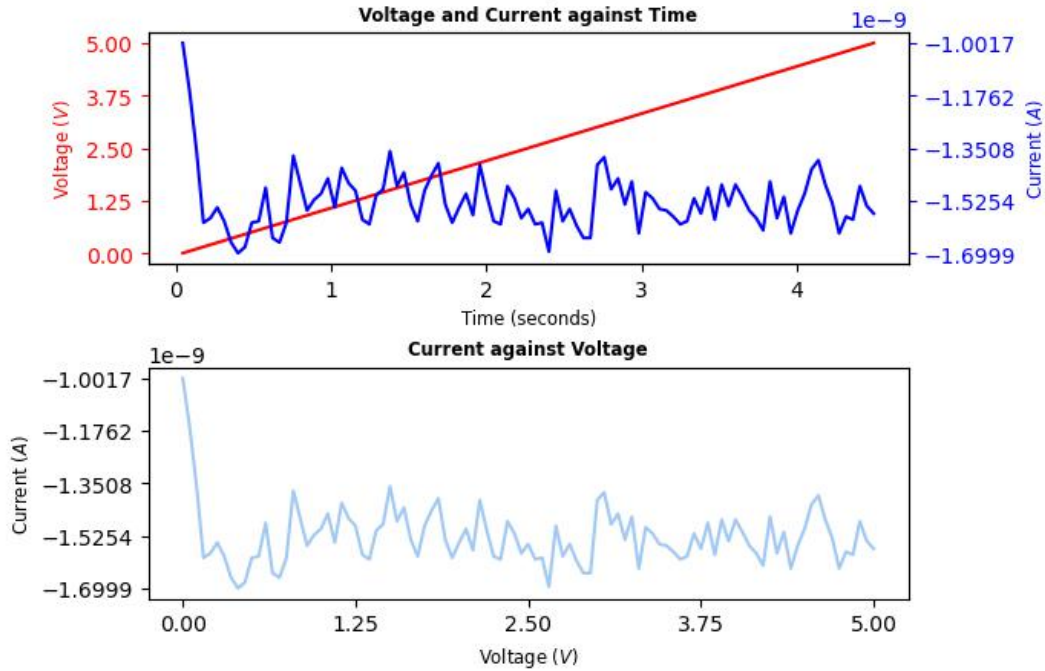
Platinum Voltage =

Copper Voltage =

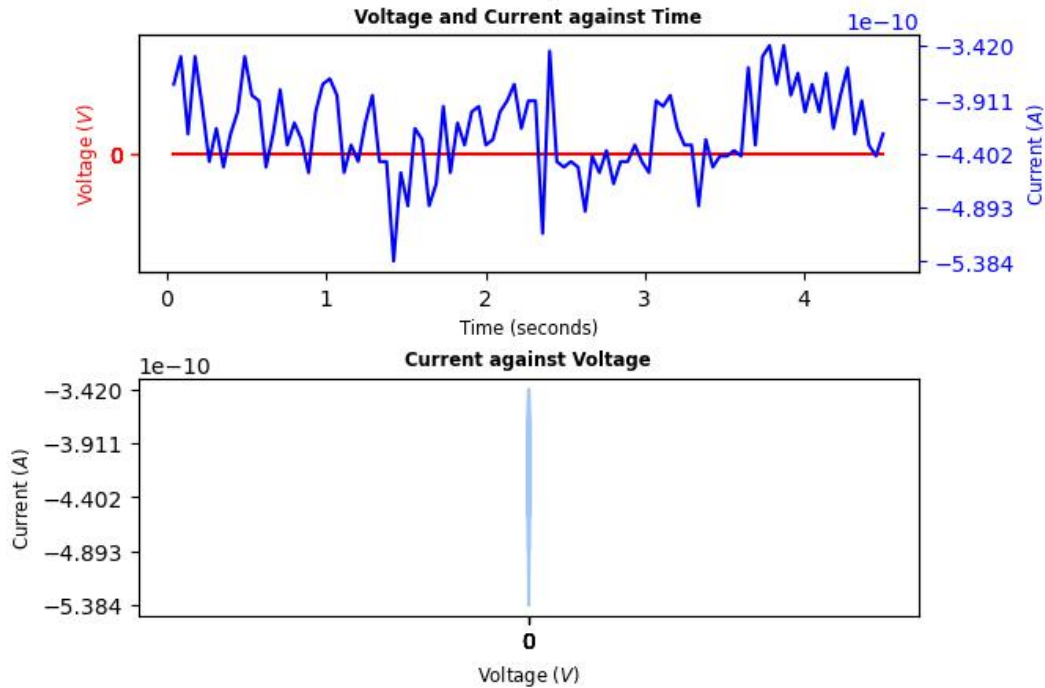
Run Folder Name = <2 probe, so invalid>

Comments = No connection

Probe A plots



Probe B plots



Stimulated at 05:35:33PM on 2022/March/17

Activity = form

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

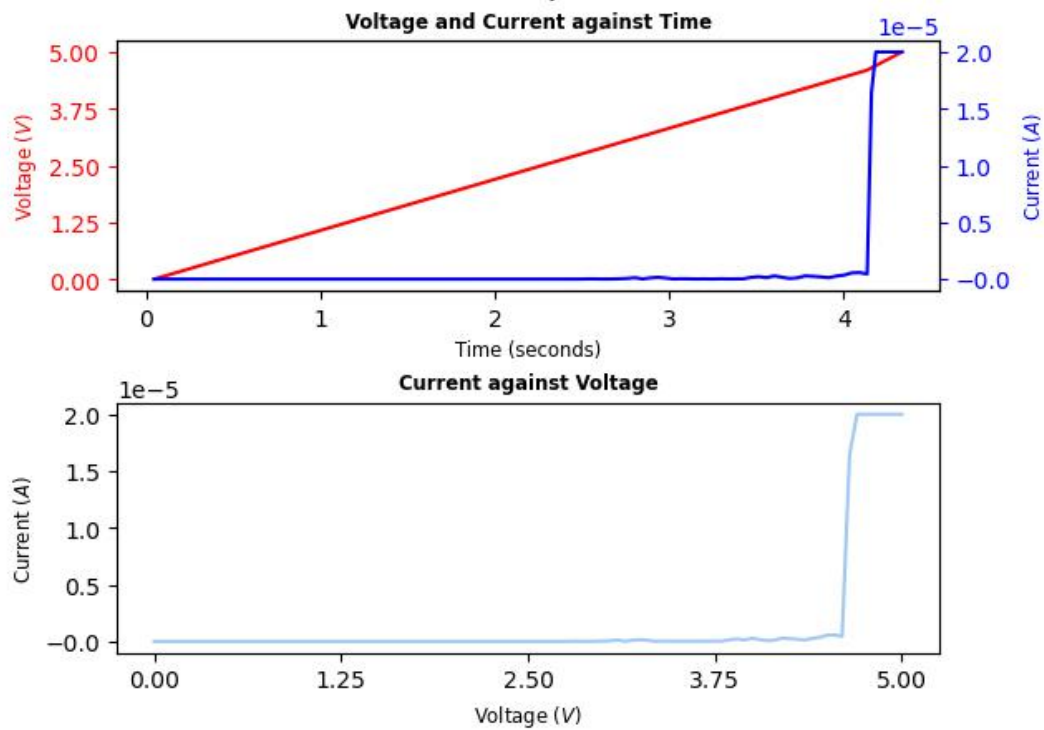
Platinum Voltage =

Copper Voltage =

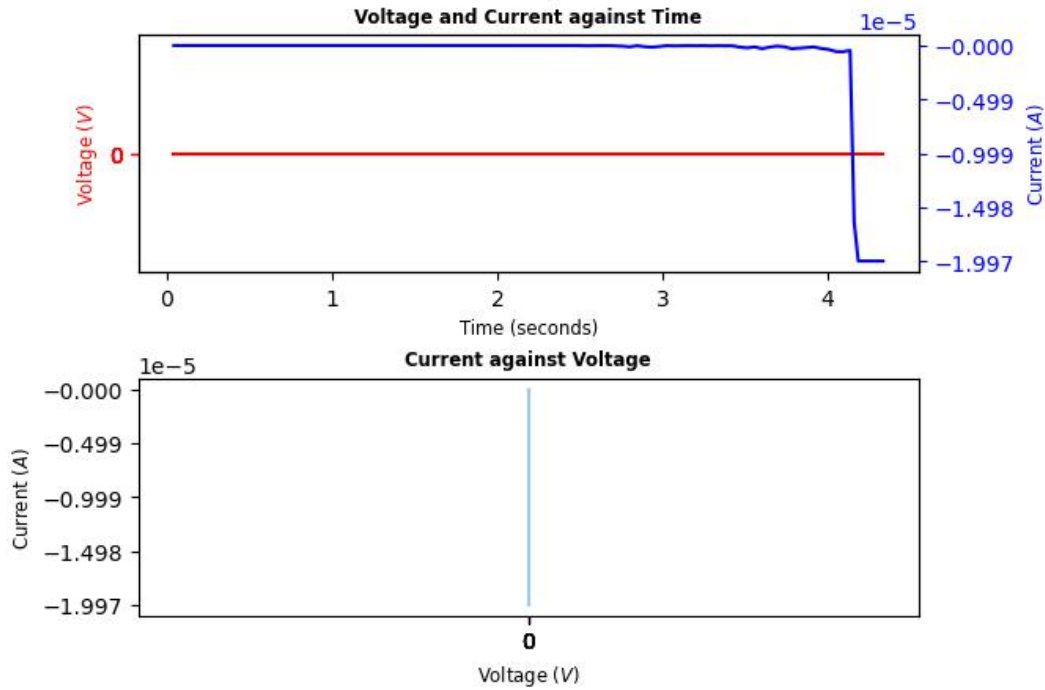
Run Folder Name = <2 probe, so invalid>

Comments = Set at 4.7 V

Probe A plots



Probe B plots



Stimulated at 05:36:15PM on 2022/March/17

Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

Compliance Current = 6.0mA

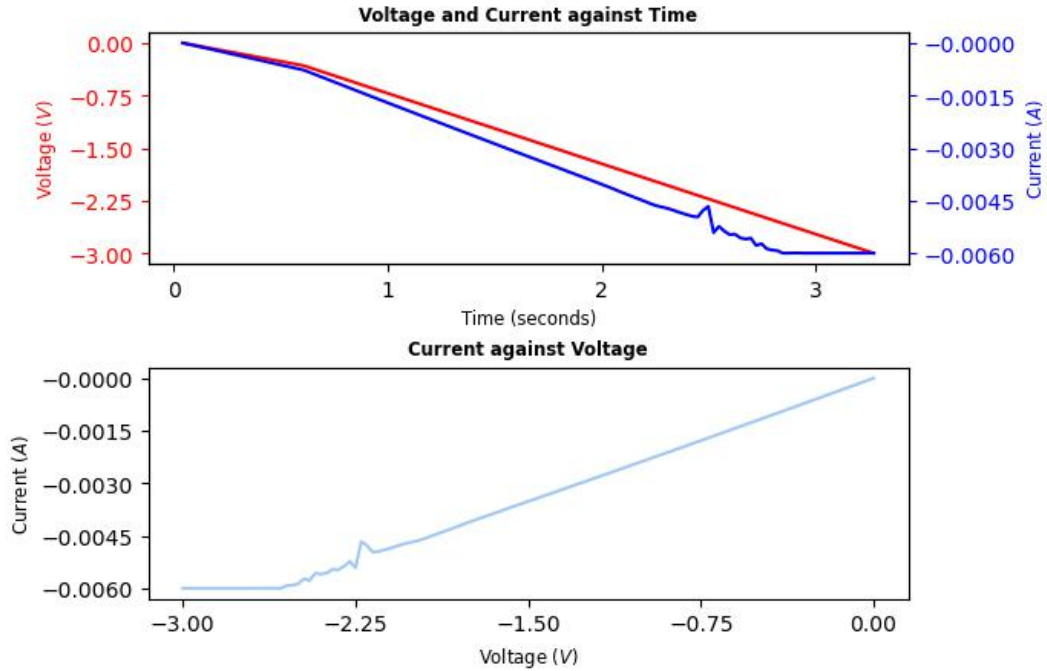
Platinum Voltage =

Copper Voltage =

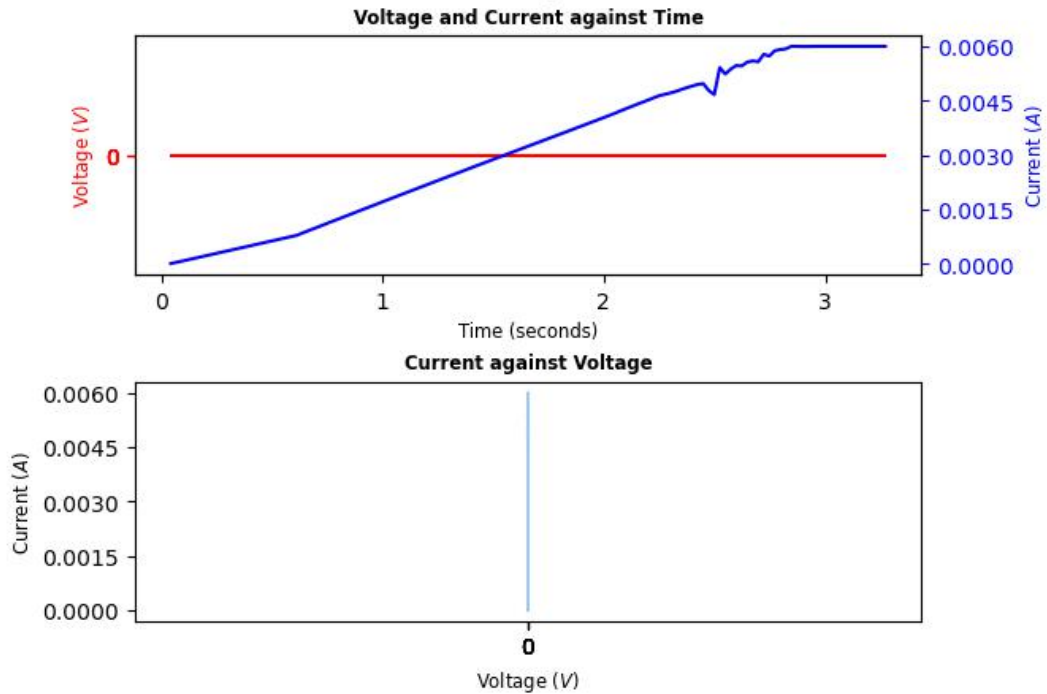
Run Folder Name = <2 probe, so invalid>

Comments = Did not reset

Probe A plots



Probe B plots



Stimulated at 05:37:05PM on 2022/March/17

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

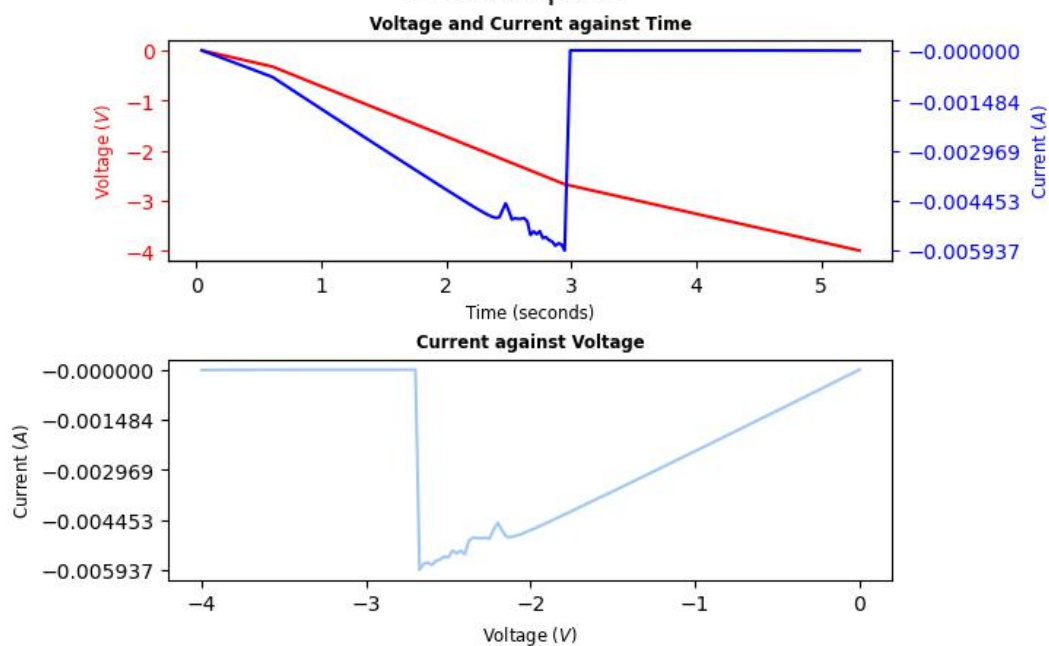
Platinum Voltage =

Copper Voltage =

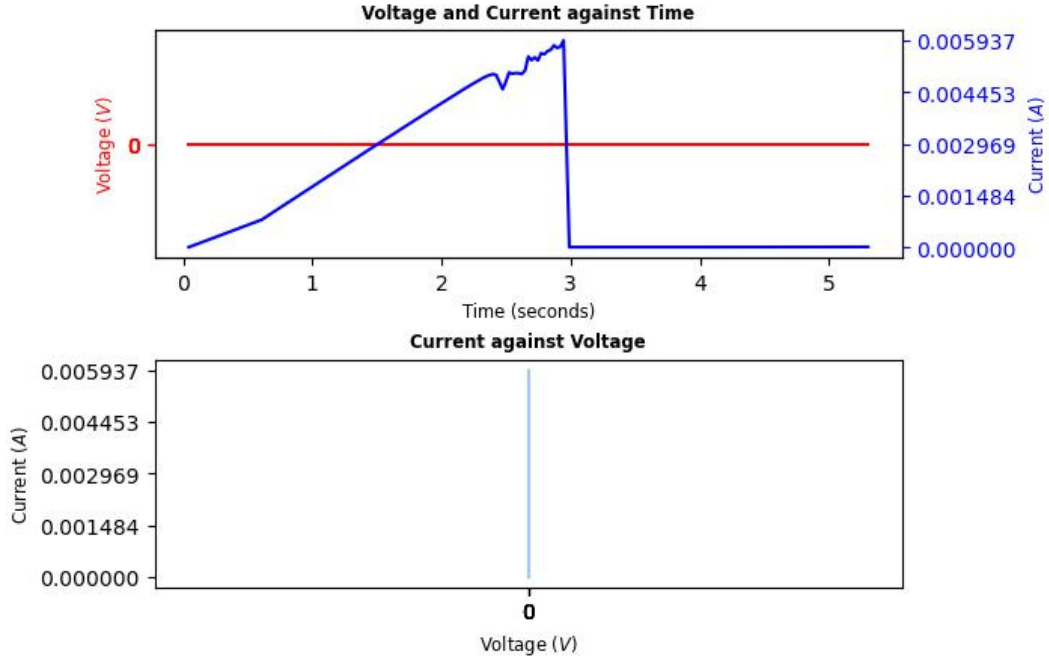
Run Folder Name = <2 probe, so invalid>

Comments = Successfully reset

Probe A plots



Probe B plots



Stimulated at 05:37:39PM on 2022/March/17

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

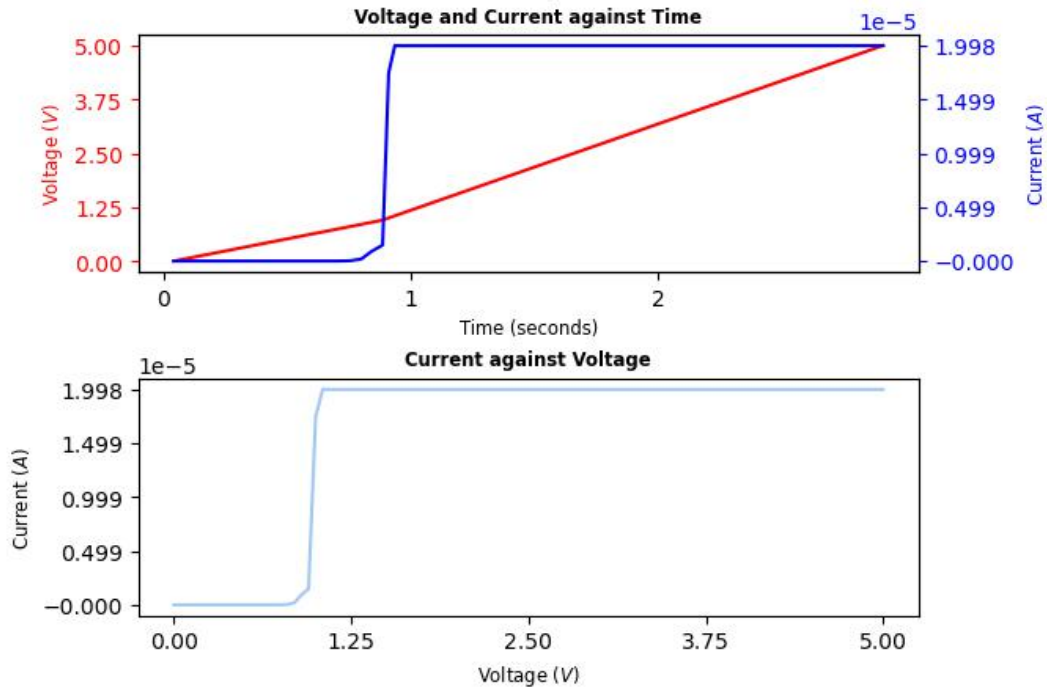
Platinum Voltage =

Copper Voltage =

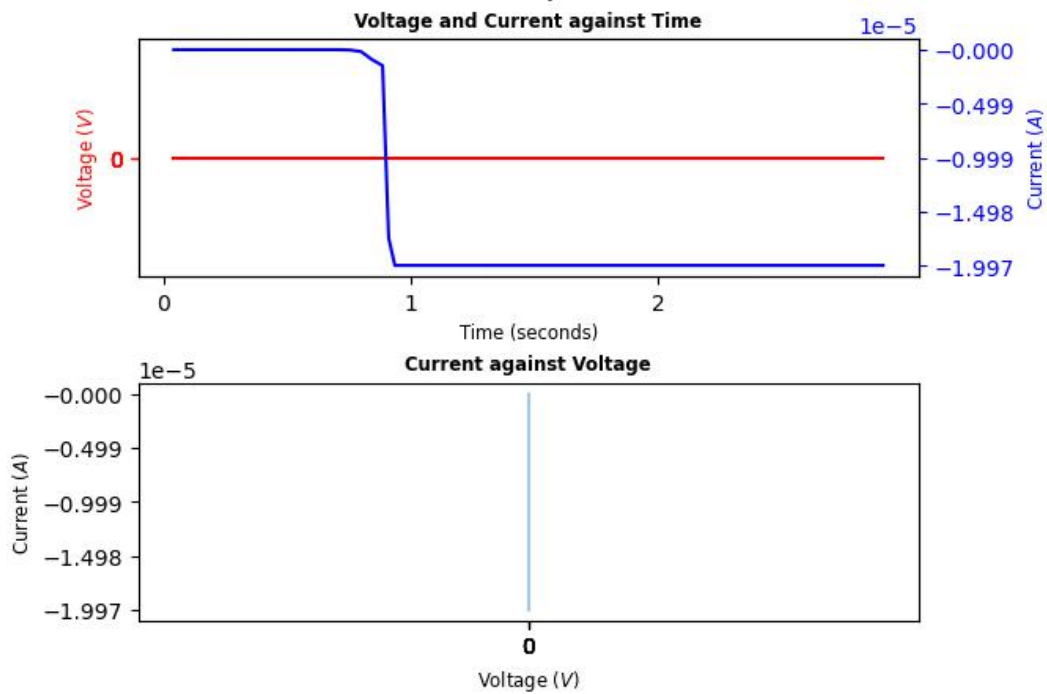
Run Folder Name = <2 probe, so invalid>

Comments = Set at 1.05 V

Probe A plots



Probe B plots



Stimulated at 05:38:40PM on 2022/March/17

Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

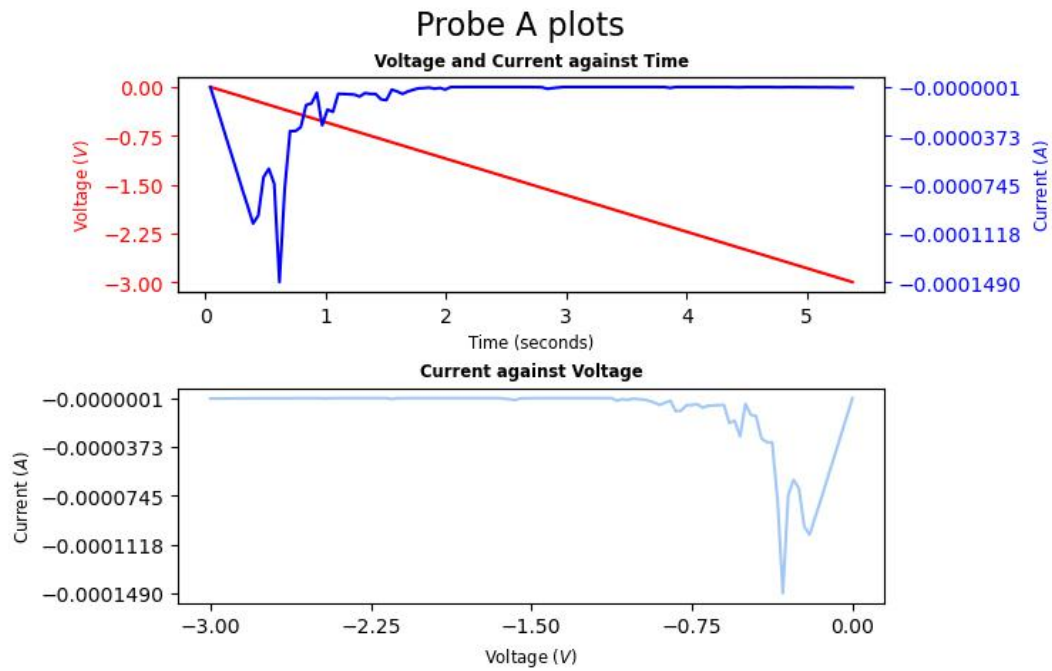
Compliance Current = 6.0mA

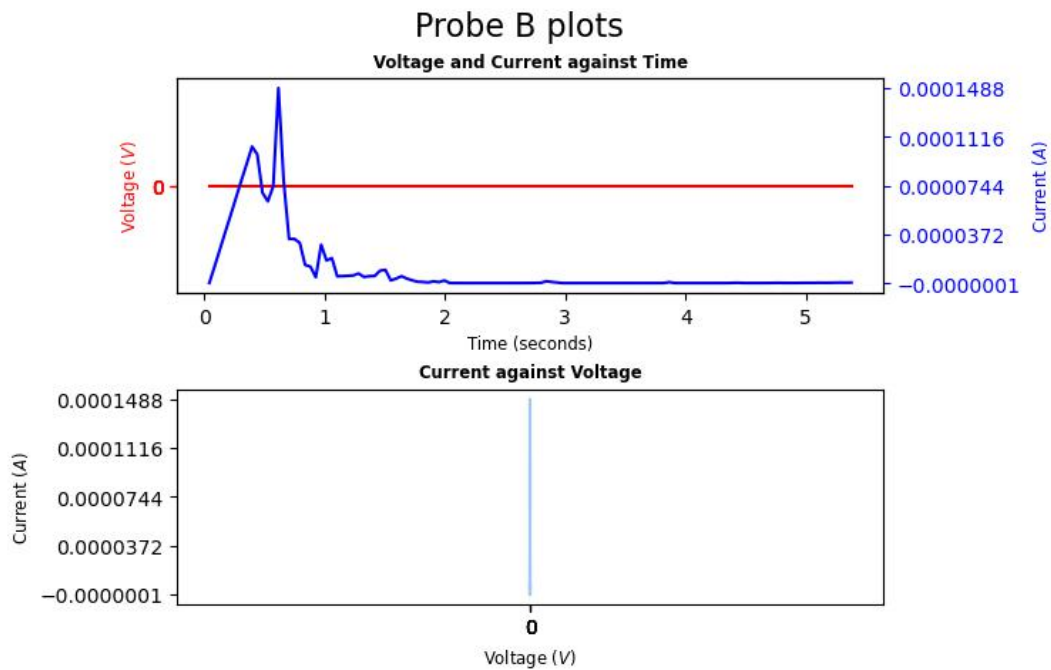
Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Reset but not properly





Stimulated at 05:39:13PM on 2022/March/17

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

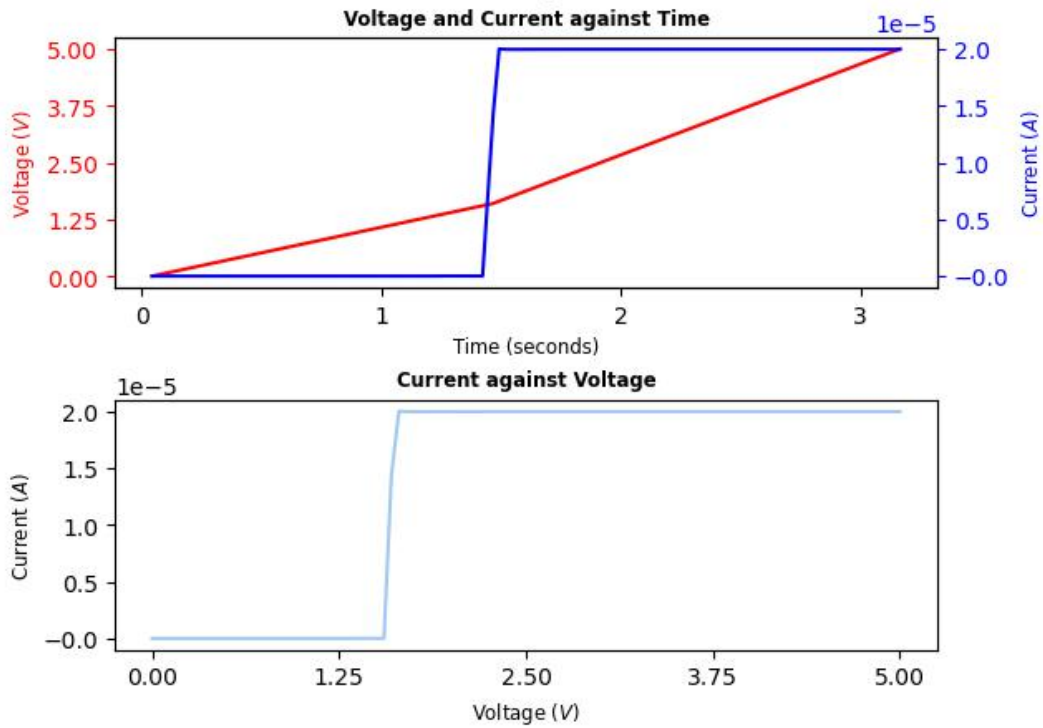
Platinum Voltage =

Copper Voltage =

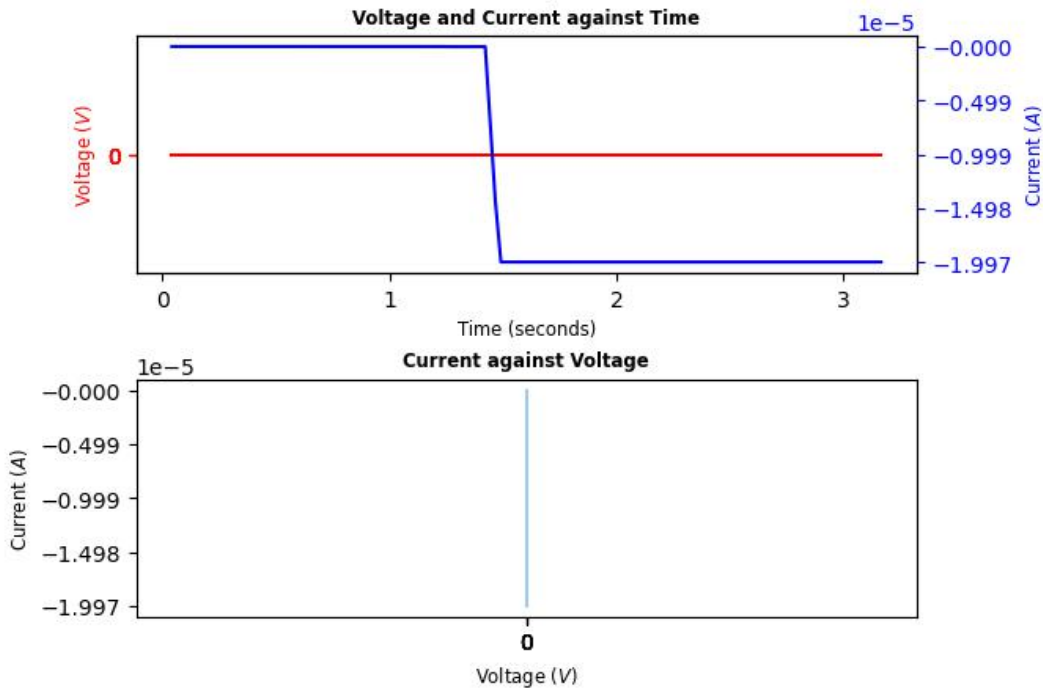
Run Folder Name = <2 probe, so invalid>

Comments = Set at 1.65 V

Probe A plots



Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

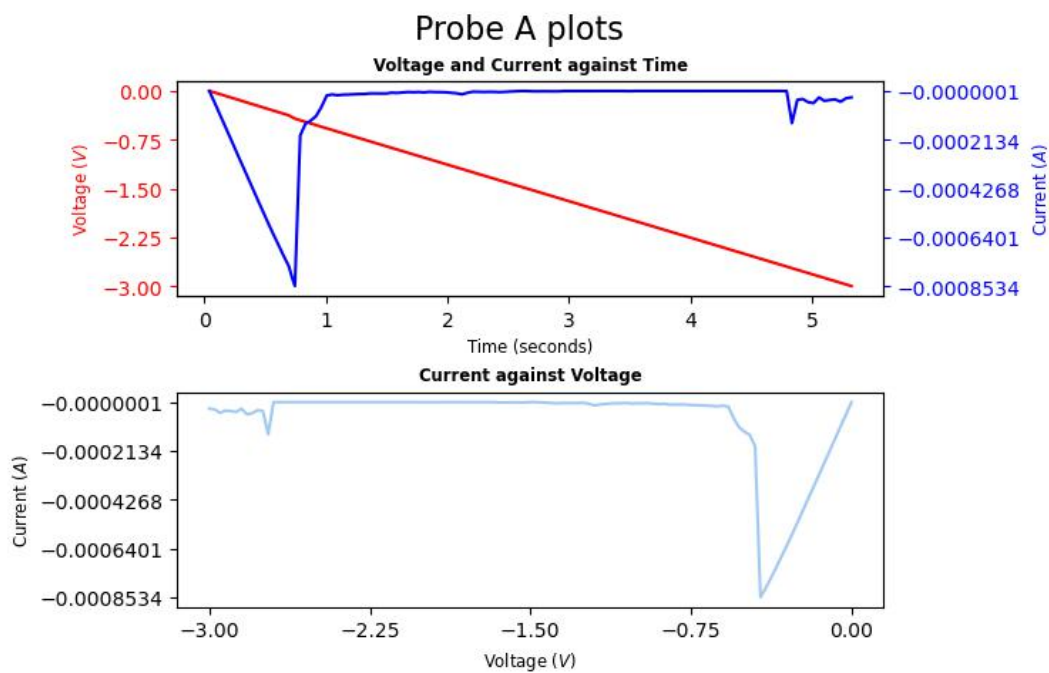
Compliance Current = 6.0mA

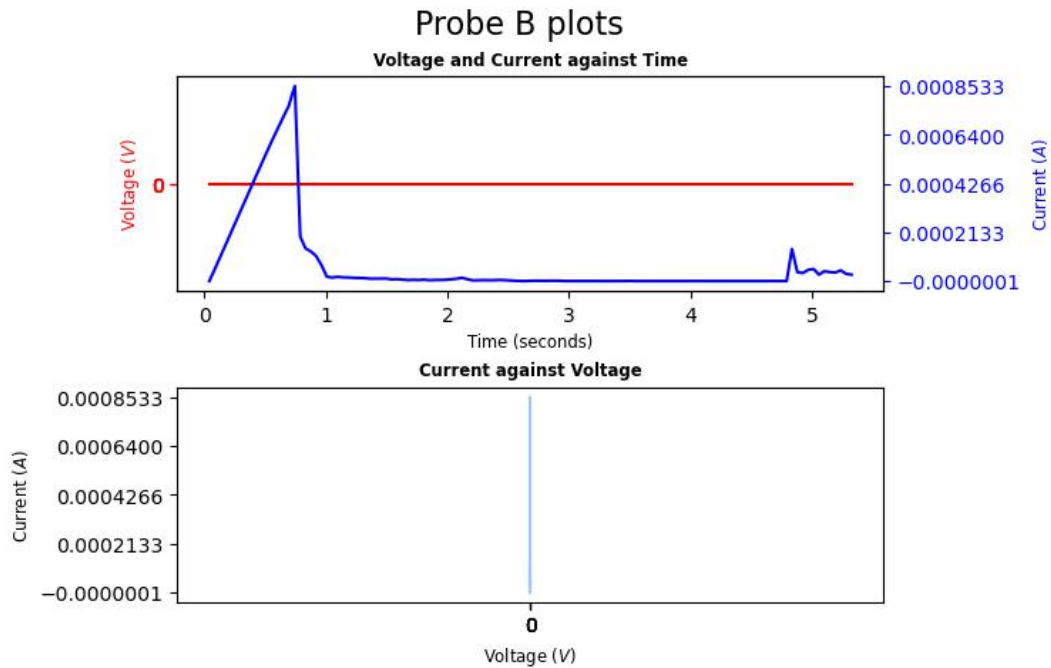
Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Reset successfully





Stimulated at 05:40:41PM on 2022/March/17

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

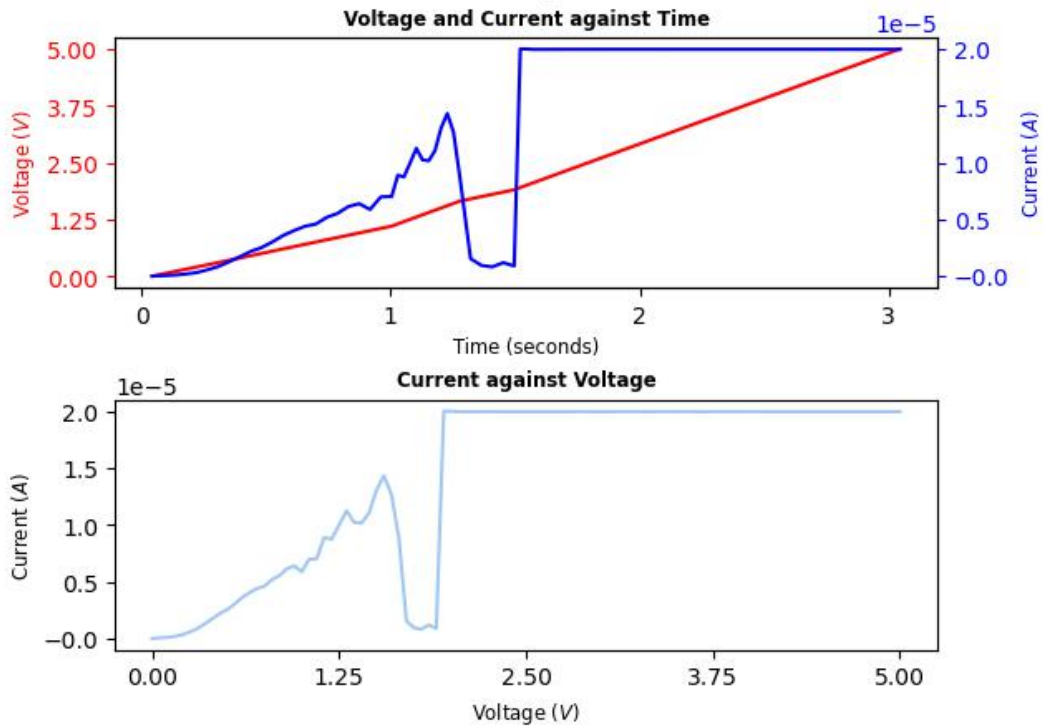
Platinum Voltage =

Copper Voltage =

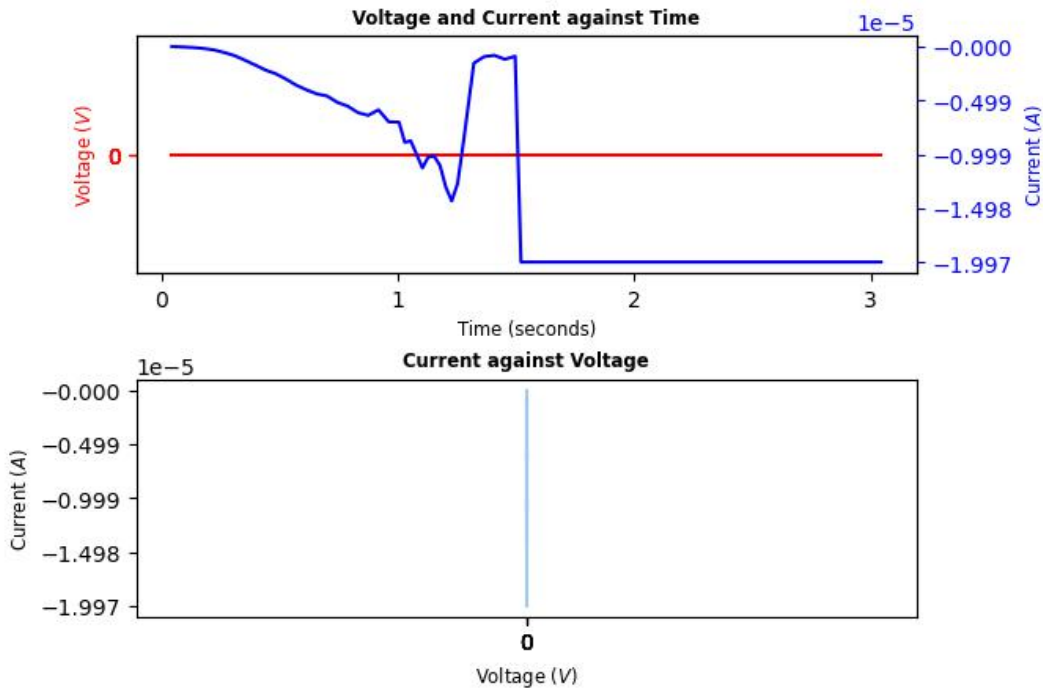
Run Folder Name = <2 probe, so invalid>

Comments = Set at 1.95V. Weird before

Probe A plots



Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

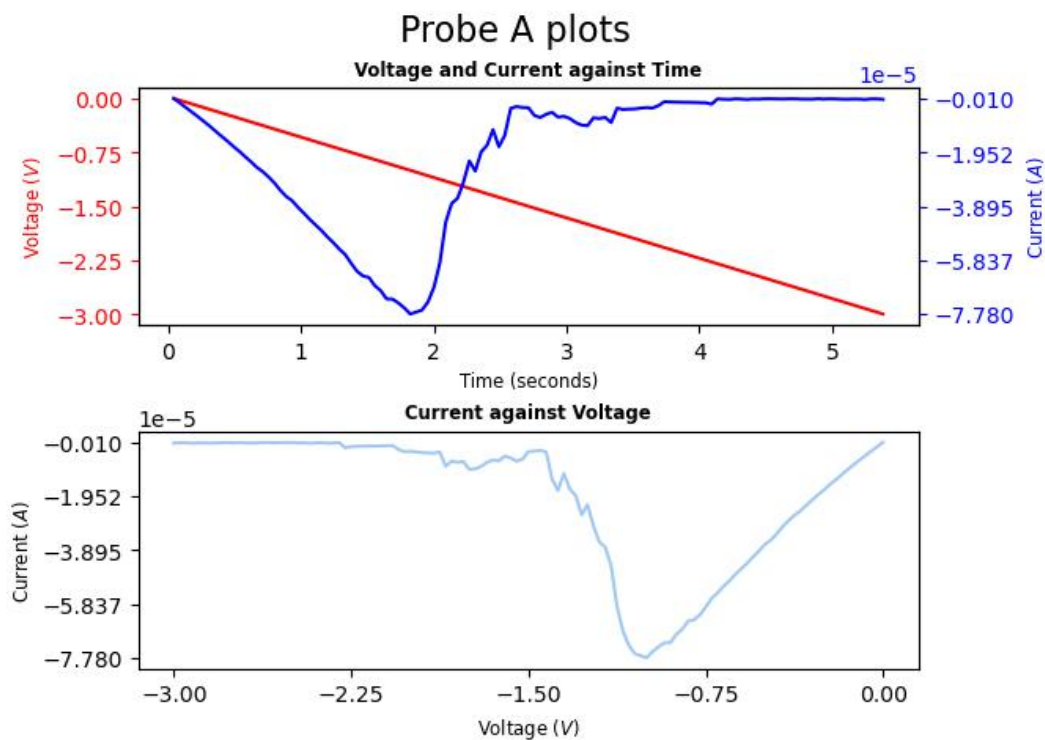
Compliance Current = 6.0mA

Platinum Voltage =

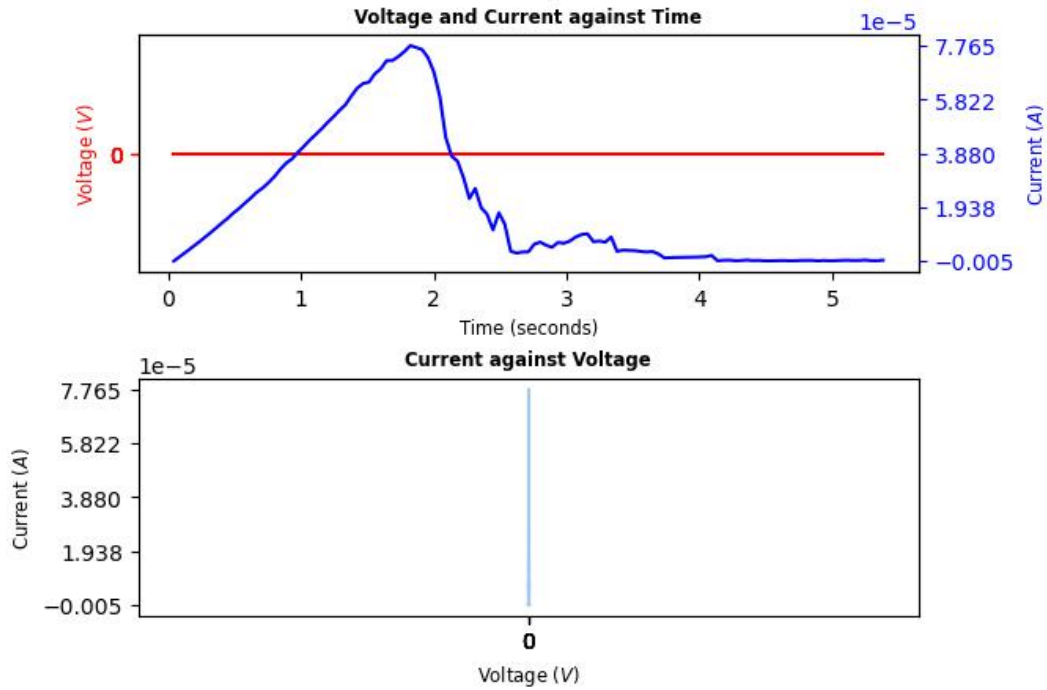
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Kinda reset



Probe B plots



Stimulated at 05:41:59PM on 2022/March/17

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

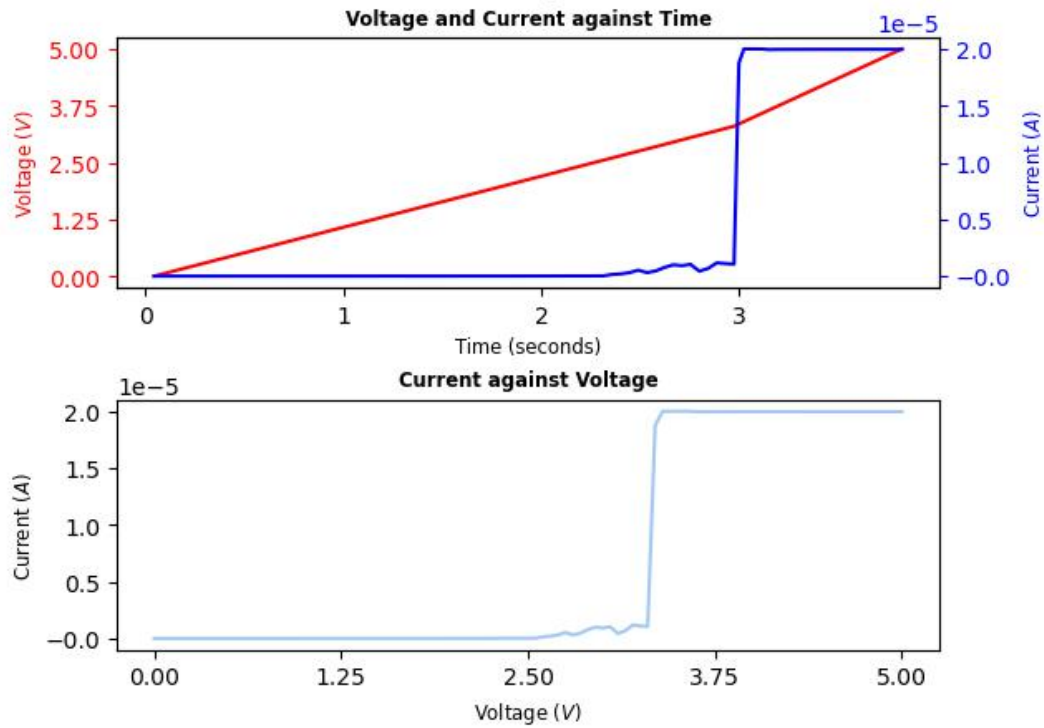
Platinum Voltage =

Copper Voltage =

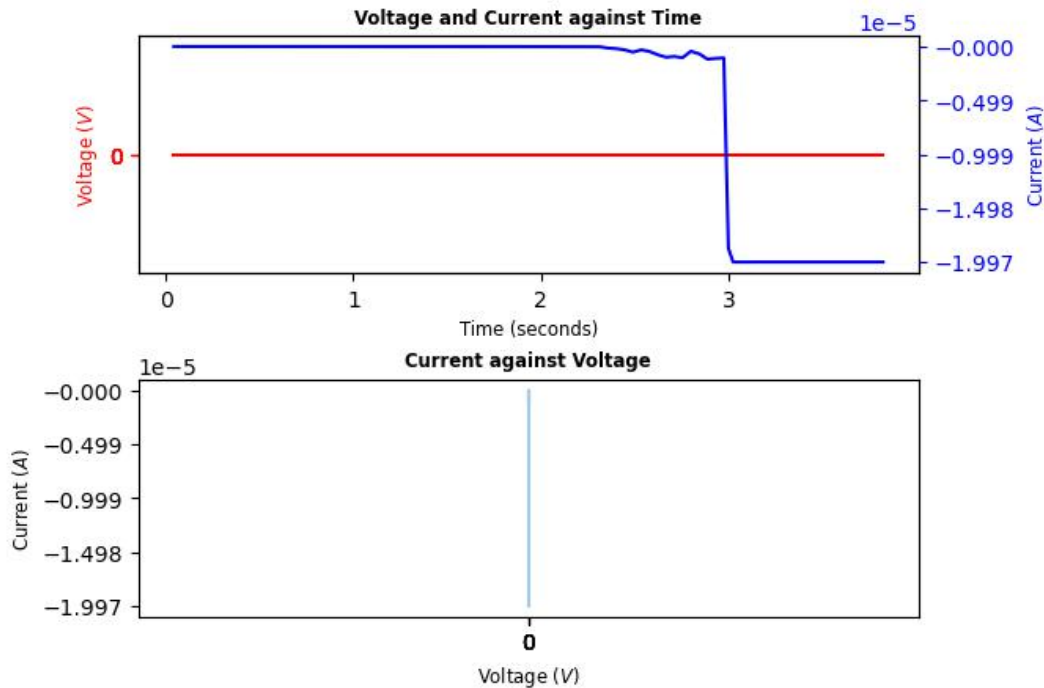
Run Folder Name = <2 probe, so invalid>

Comments = Set at 3.4 V

Probe A plots



Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

Compliance Current = 6.0mA

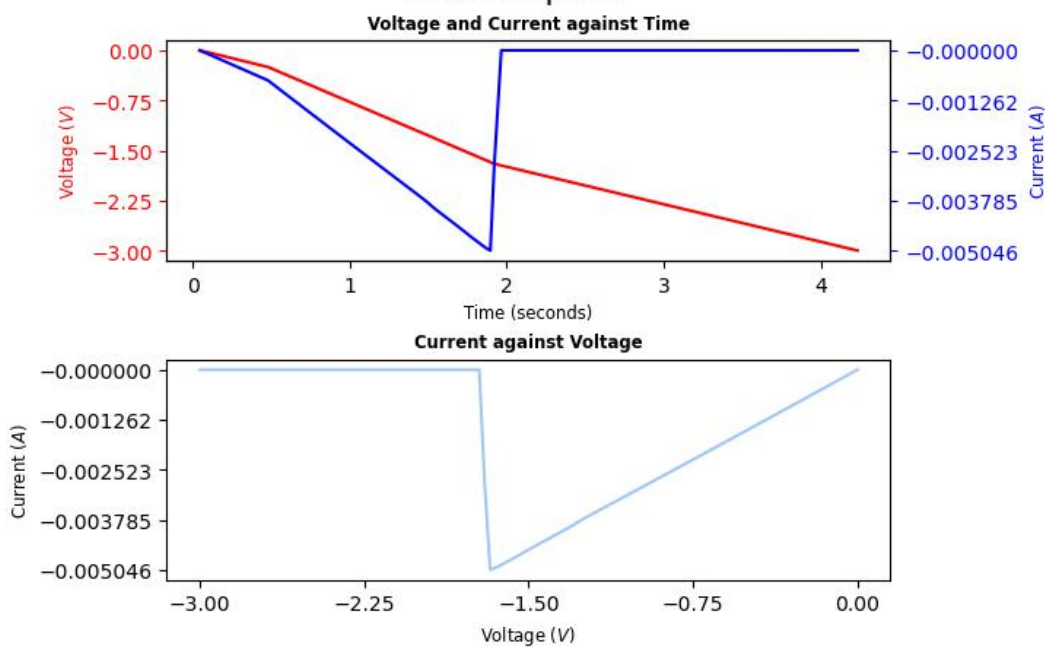
Platinum Voltage =

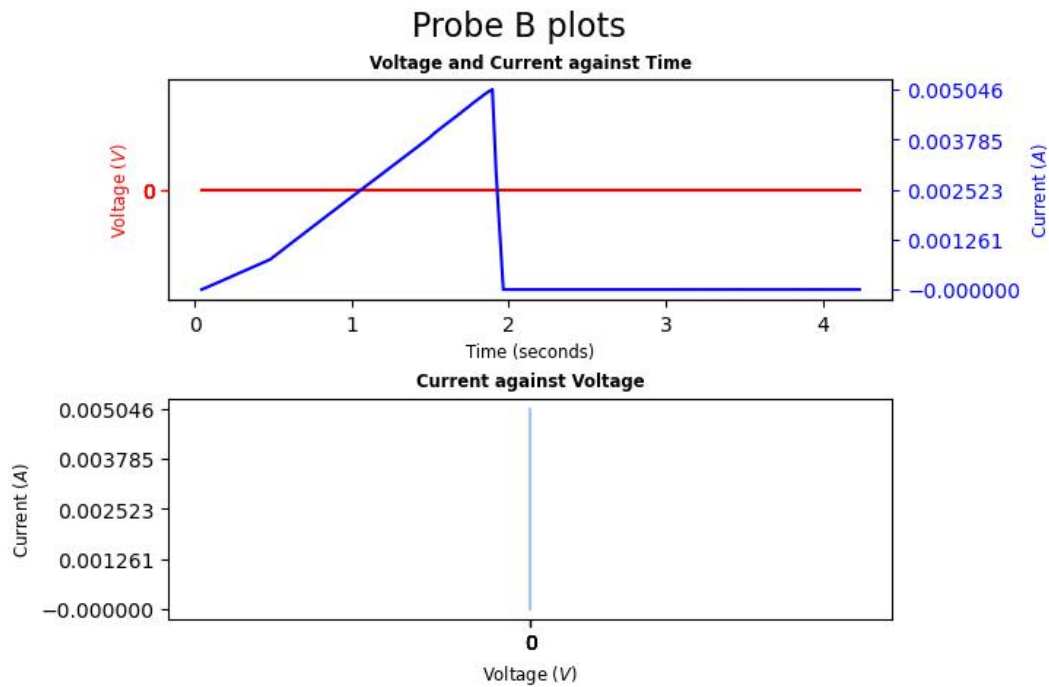
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Clean reset

Probe A plots





Stimulated at 05:46:17PM on 2022/March/17

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

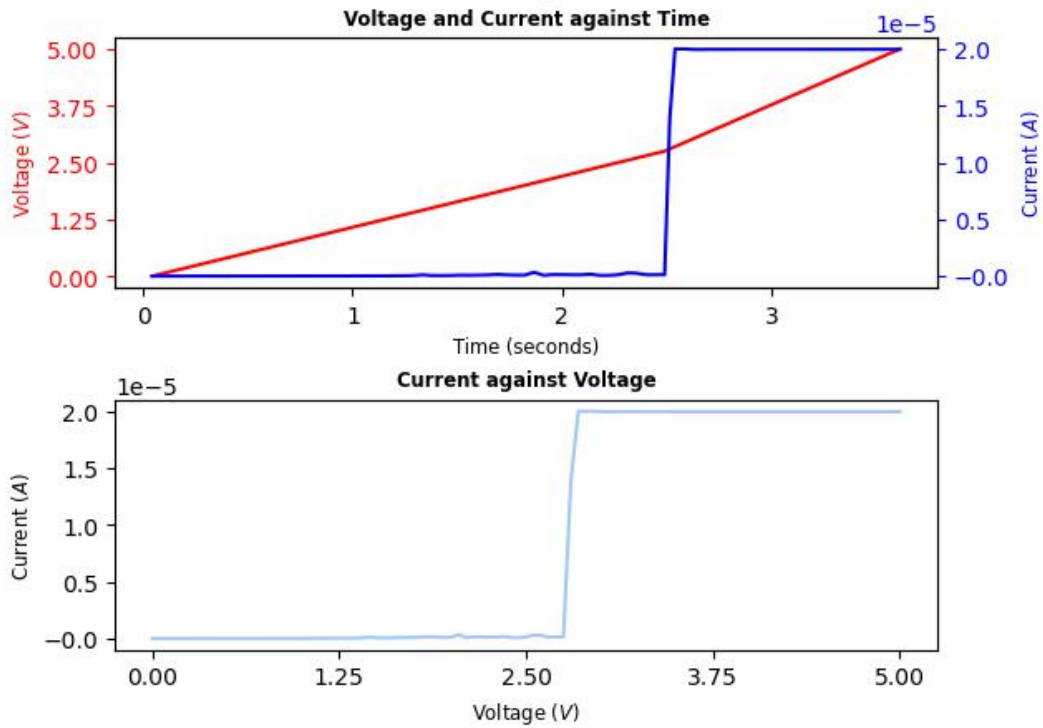
Platinum Voltage =

Copper Voltage =

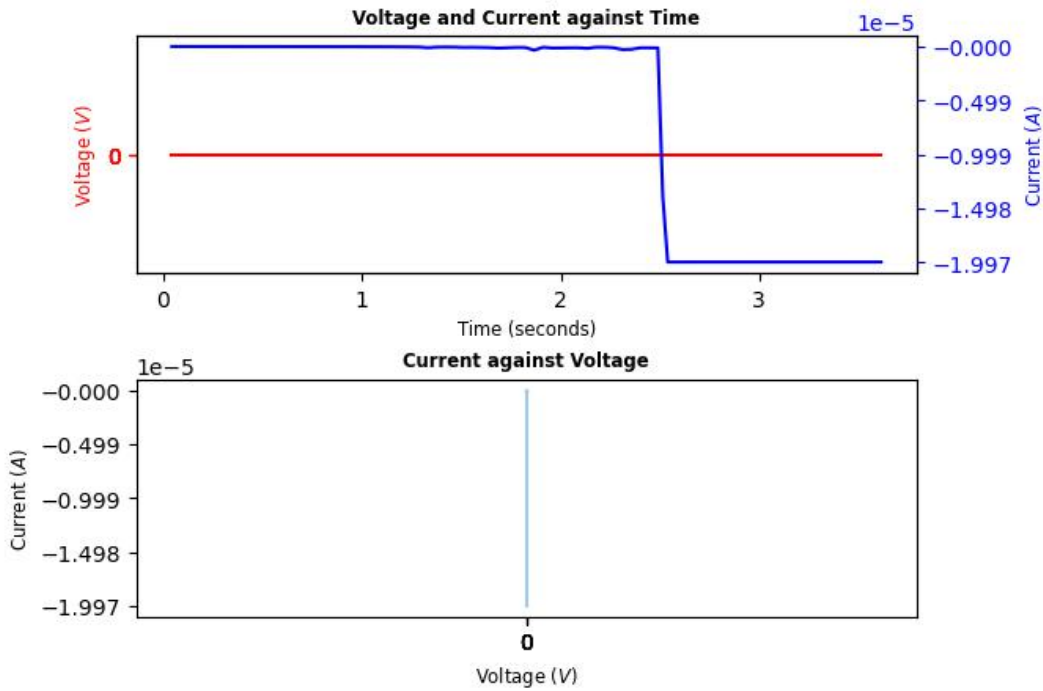
Run Folder Name = <2 probe, so invalid>

Comments = Set at 2.85 V

Probe A plots



Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

Compliance Current = 6.0mA

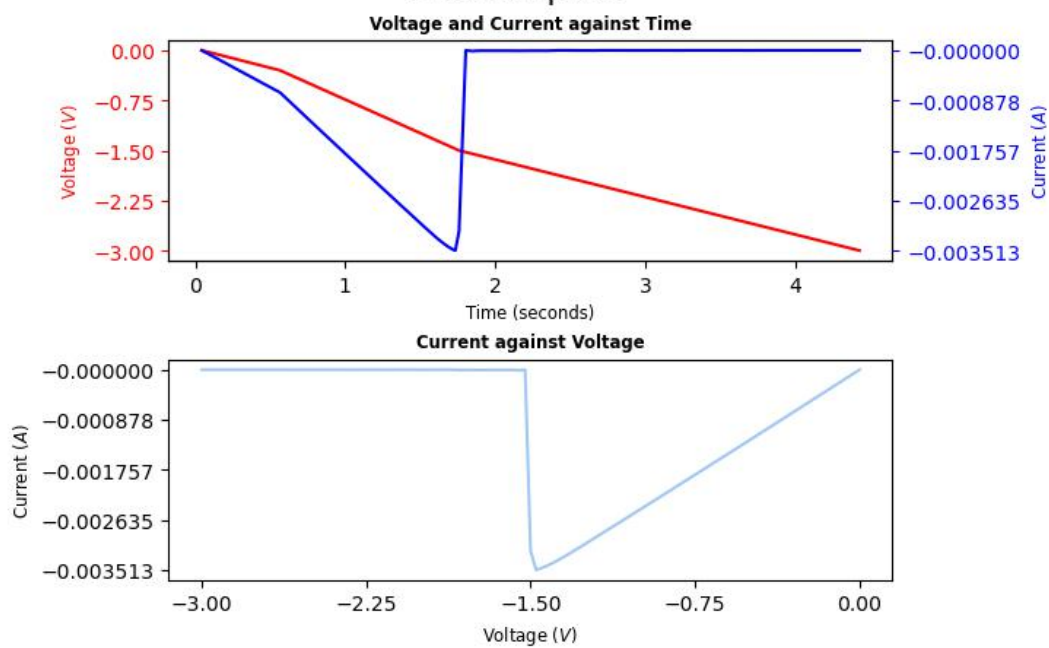
Platinum Voltage =

Copper Voltage =

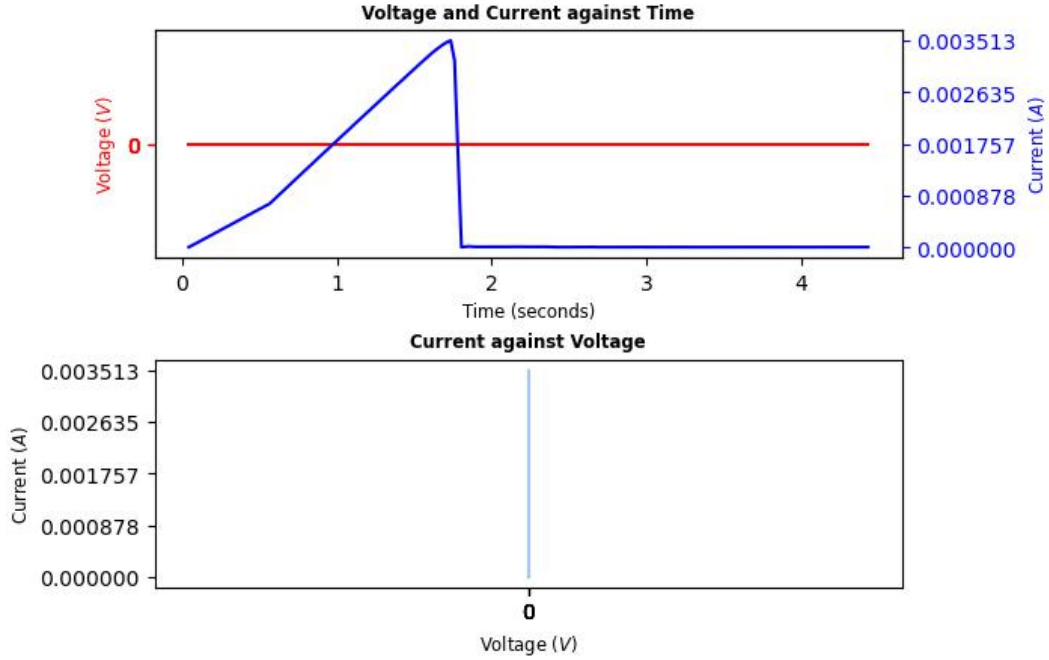
Run Folder Name = <2 probe, so invalid>

Comments = Clean reset but more resistance

Probe A plots



Probe B plots



Stimulated at 05:47:44PM on 2022/March/17

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

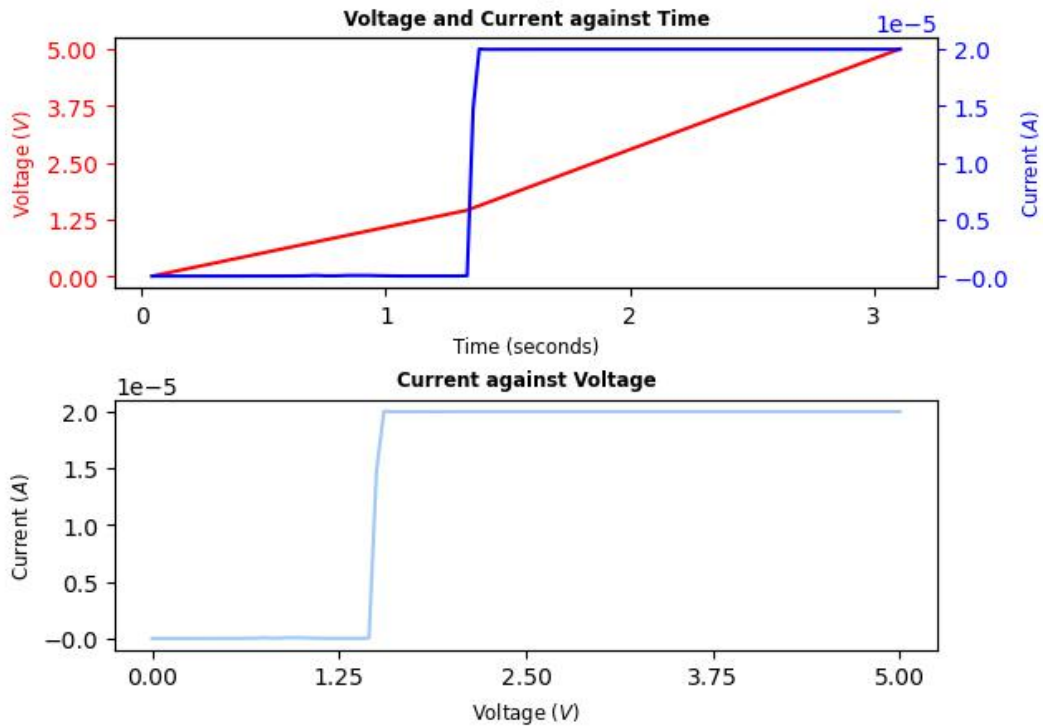
Platinum Voltage =

Copper Voltage =

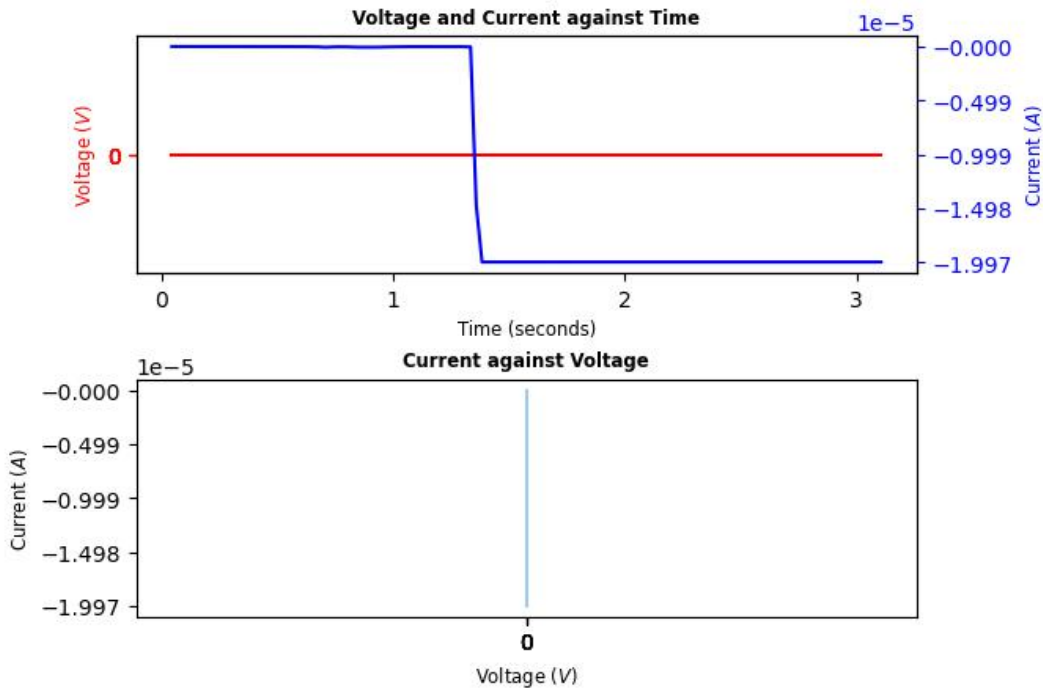
Run Folder Name = <2 probe, so invalid>

Comments = Set at 1.55

Probe A plots



Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

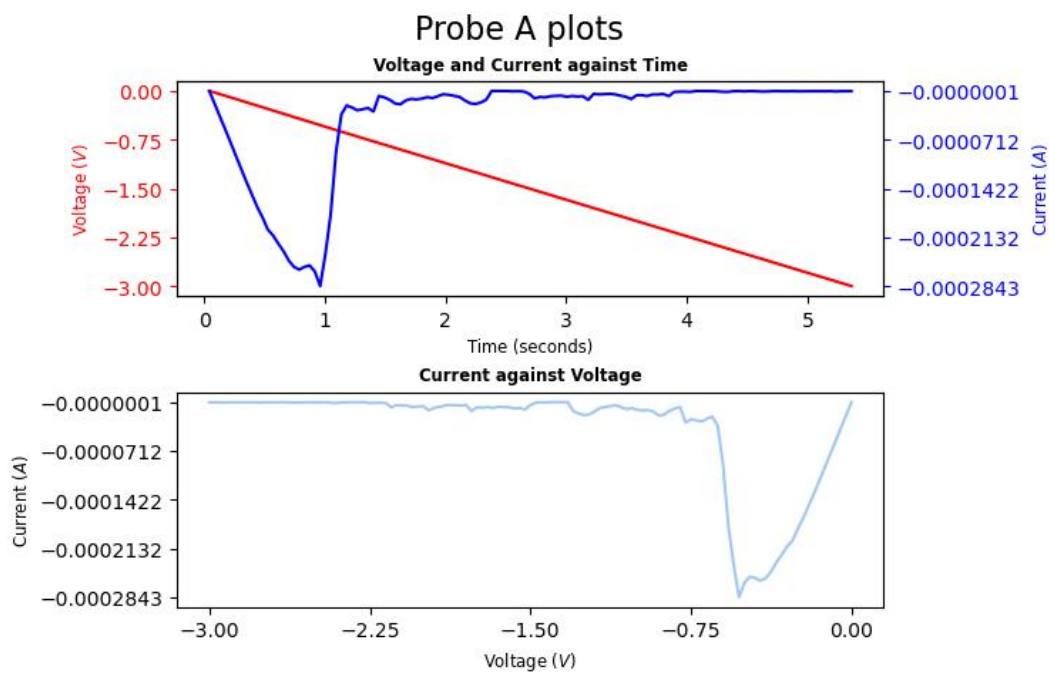
Compliance Current = 6.0mA

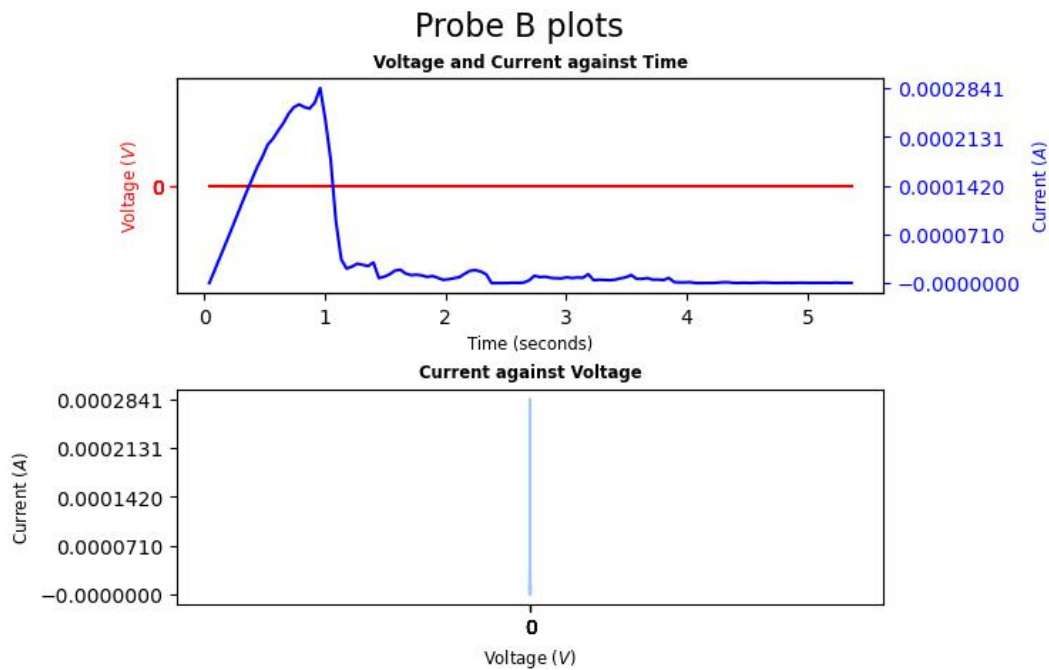
Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Awful reset





Stimulated at 05:50:20PM on 2022/March/17

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

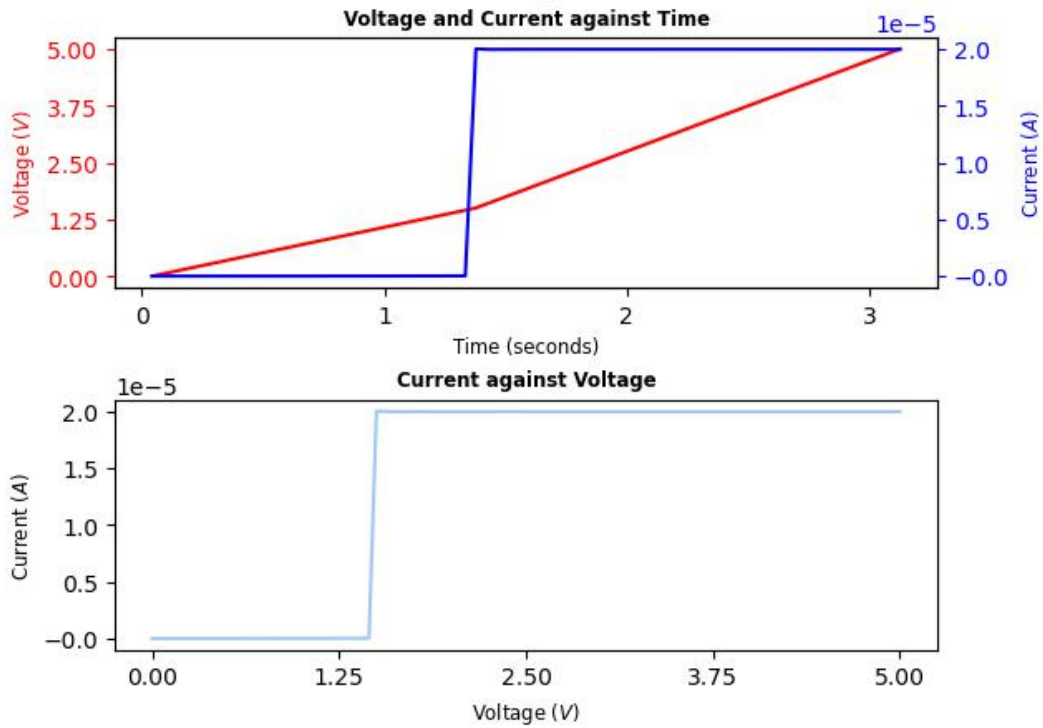
Platinum Voltage =

Copper Voltage =

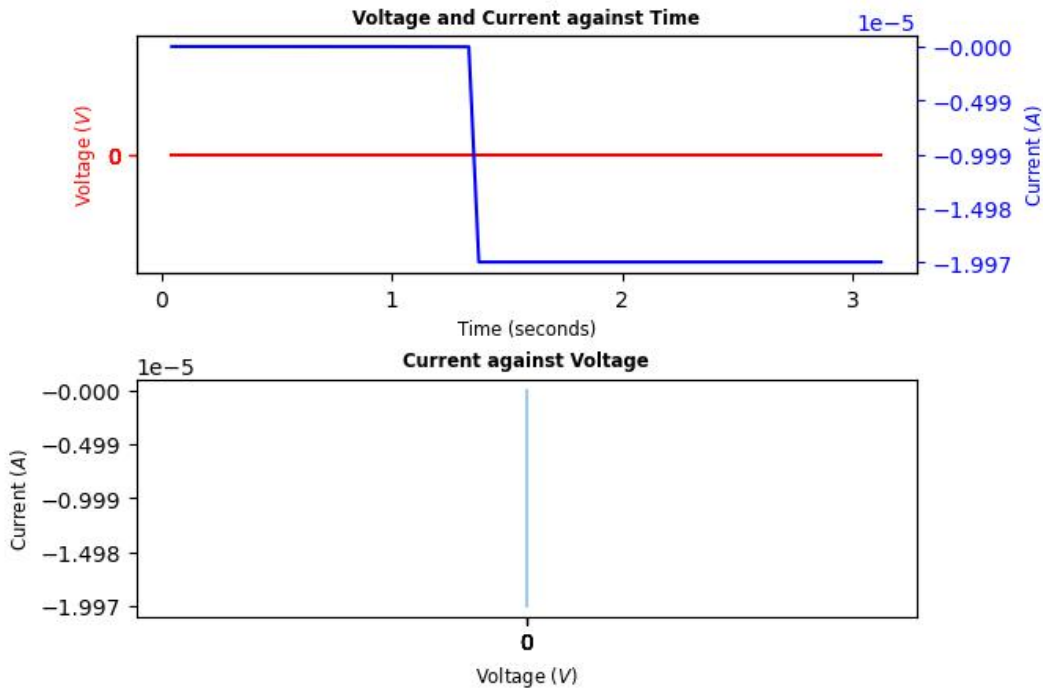
Run Folder Name = <2 probe, so invalid>

Comments = Set at 1.5 V

Probe A plots



Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

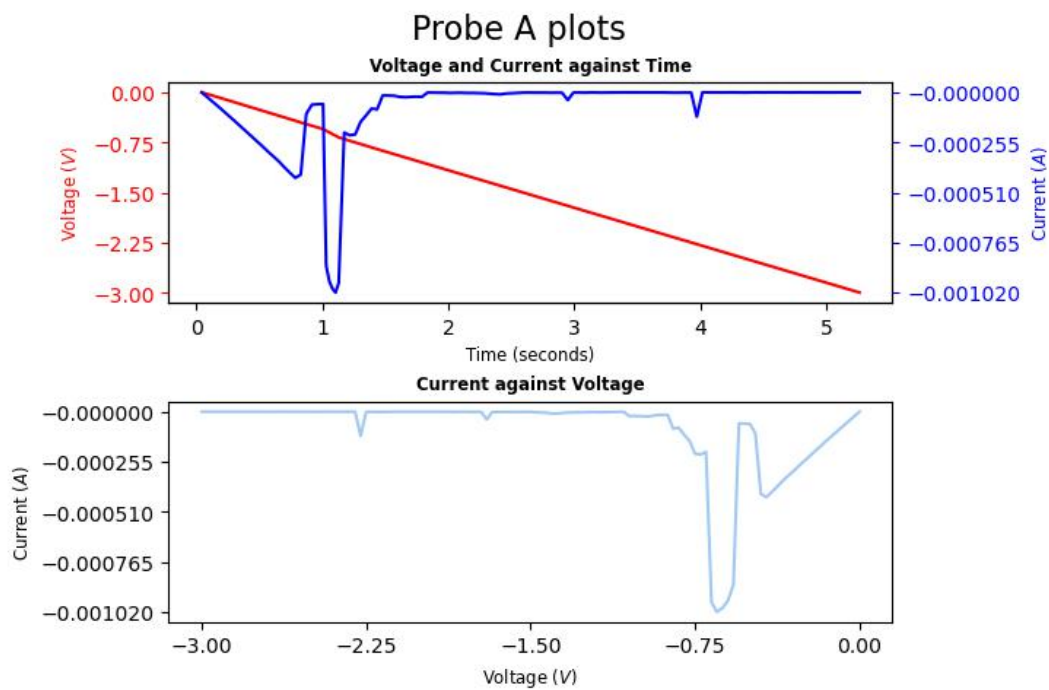
Compliance Current = 6.0mA

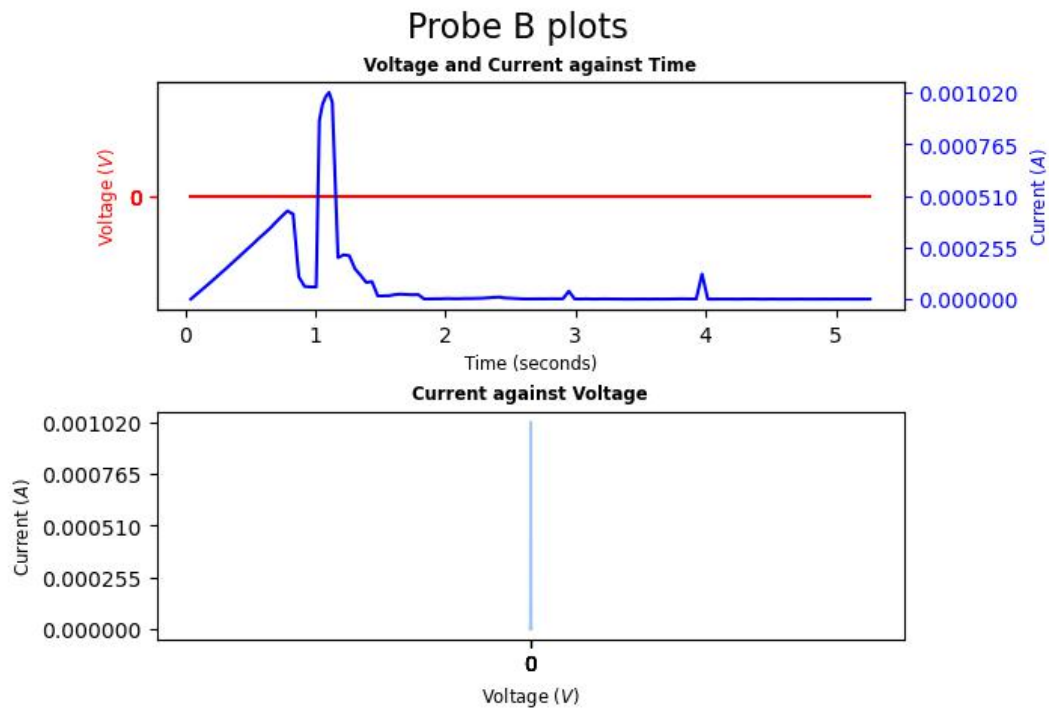
Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Weird





Stimulated at 05:51:30PM on 2022/March/17

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

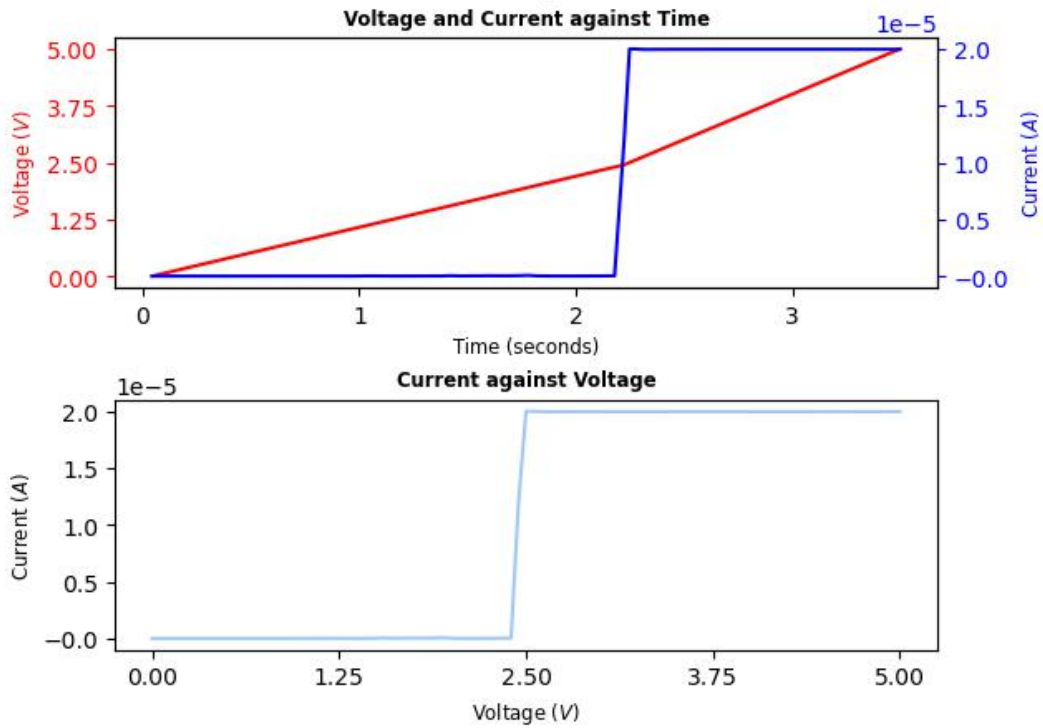
Platinum Voltage =

Copper Voltage =

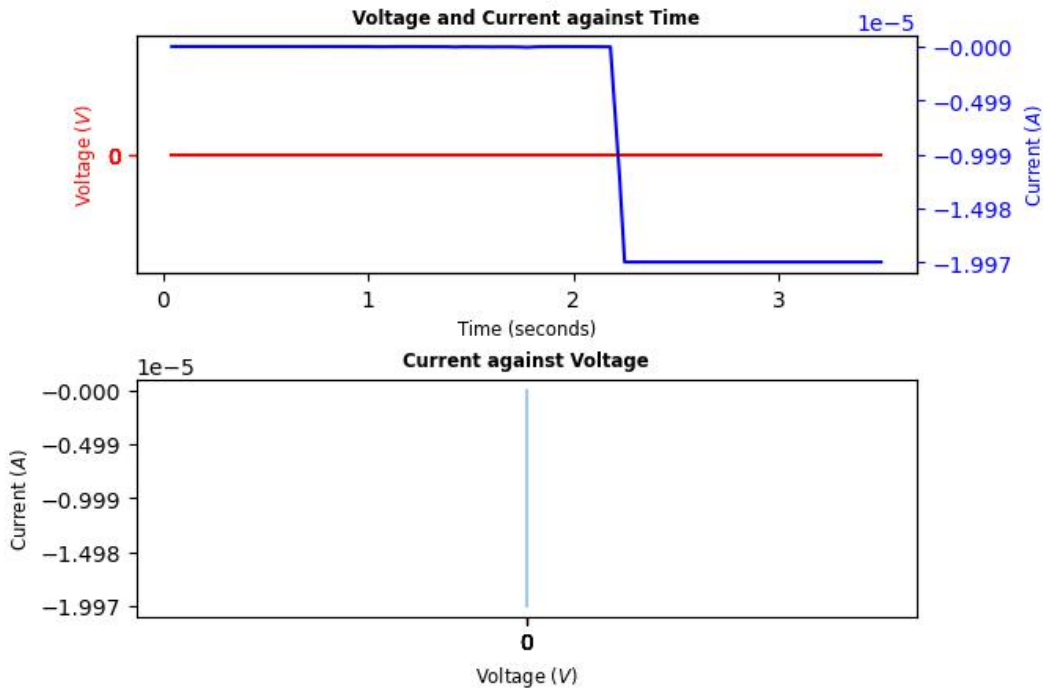
Run Folder Name = <2 probe, so invalid>

Comments = Set at 2.5 V

Probe A plots



Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

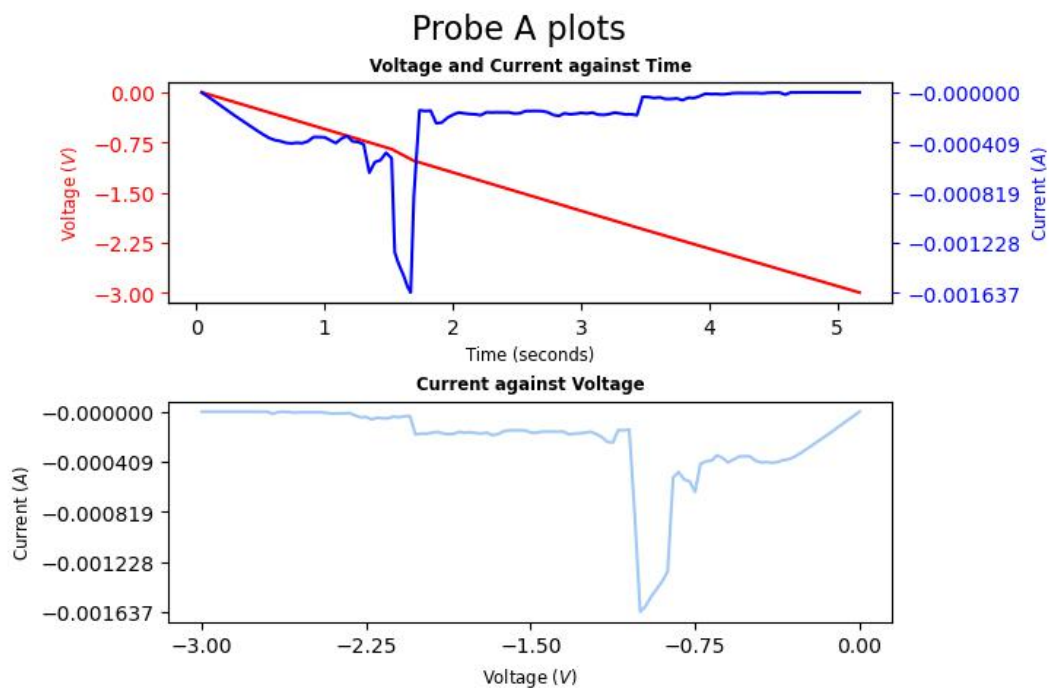
Compliance Current = 6.0mA

Platinum Voltage =

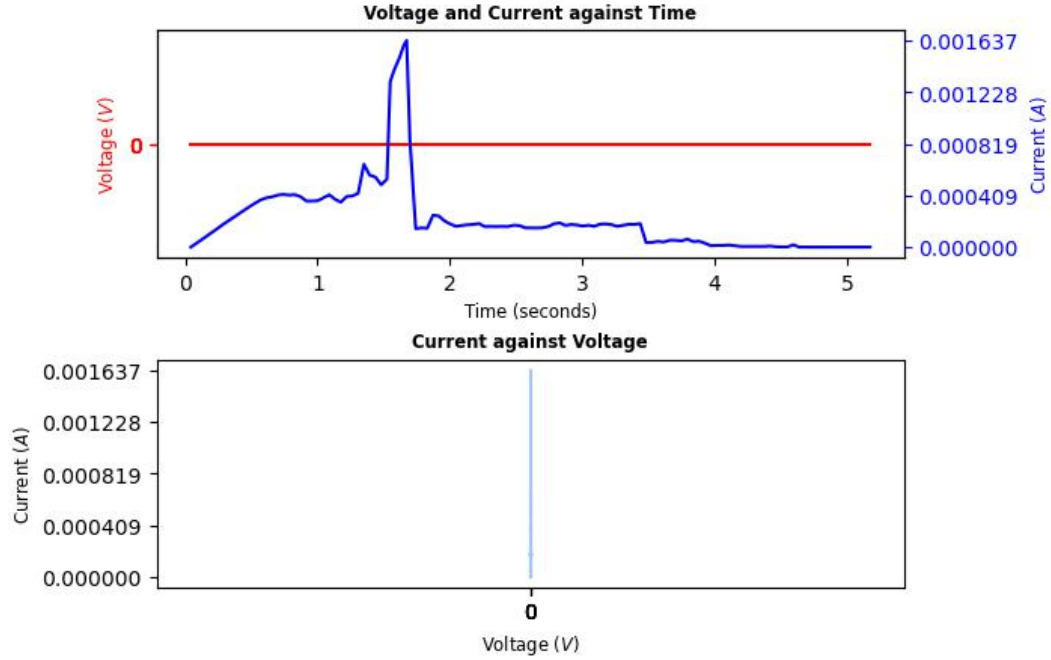
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Weird



Probe B plots



Stimulated at 05:55:04PM on 2022/March/17

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

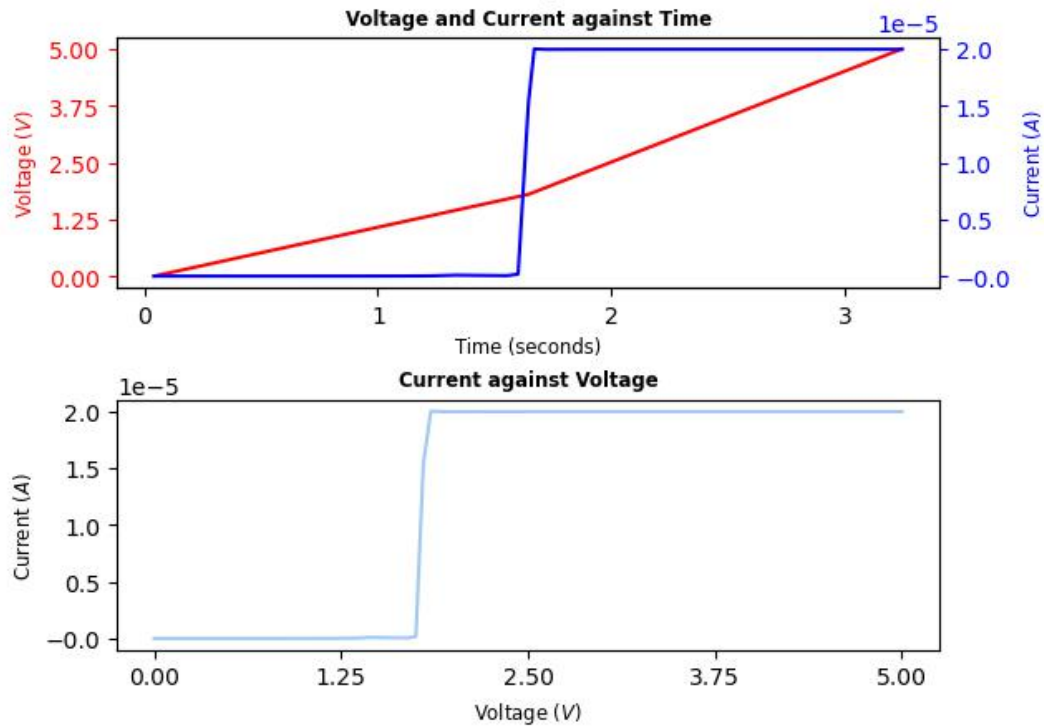
Platinum Voltage =

Copper Voltage =

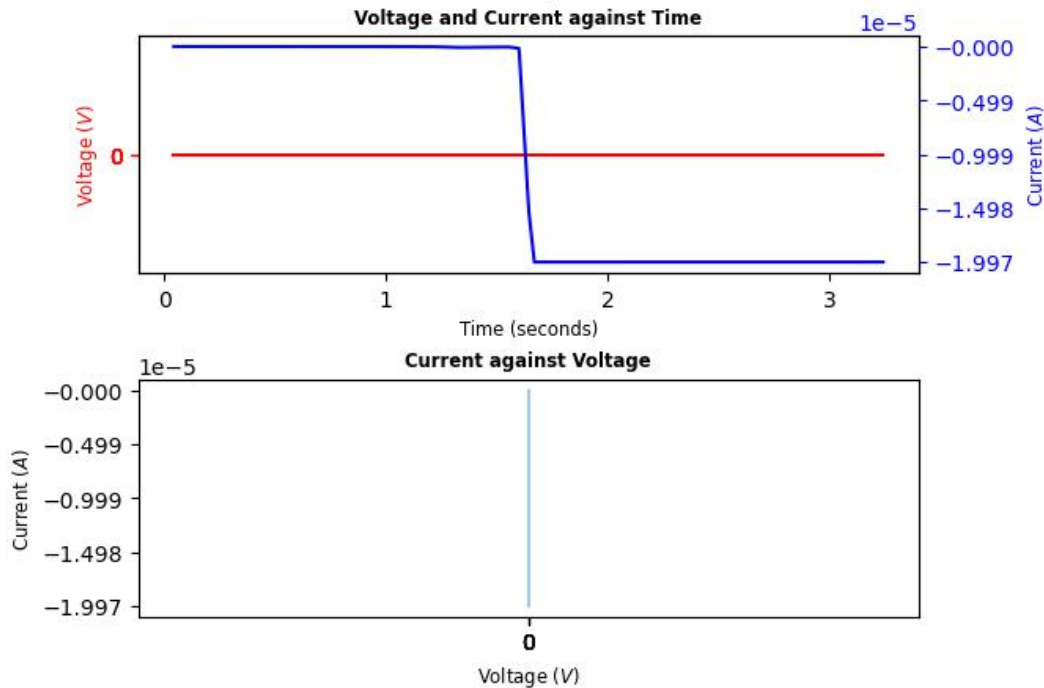
Run Folder Name = <2 probe, so invalid>

Comments = Set at 1.85 V

Probe A plots



Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

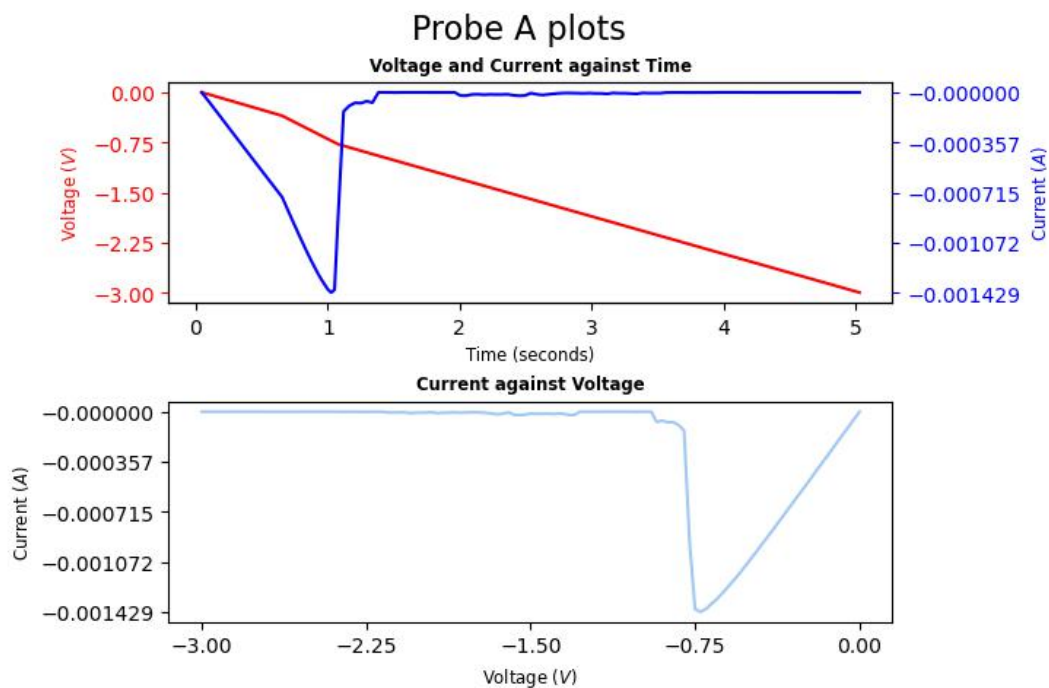
Compliance Current = 6.0mA

Platinum Voltage =

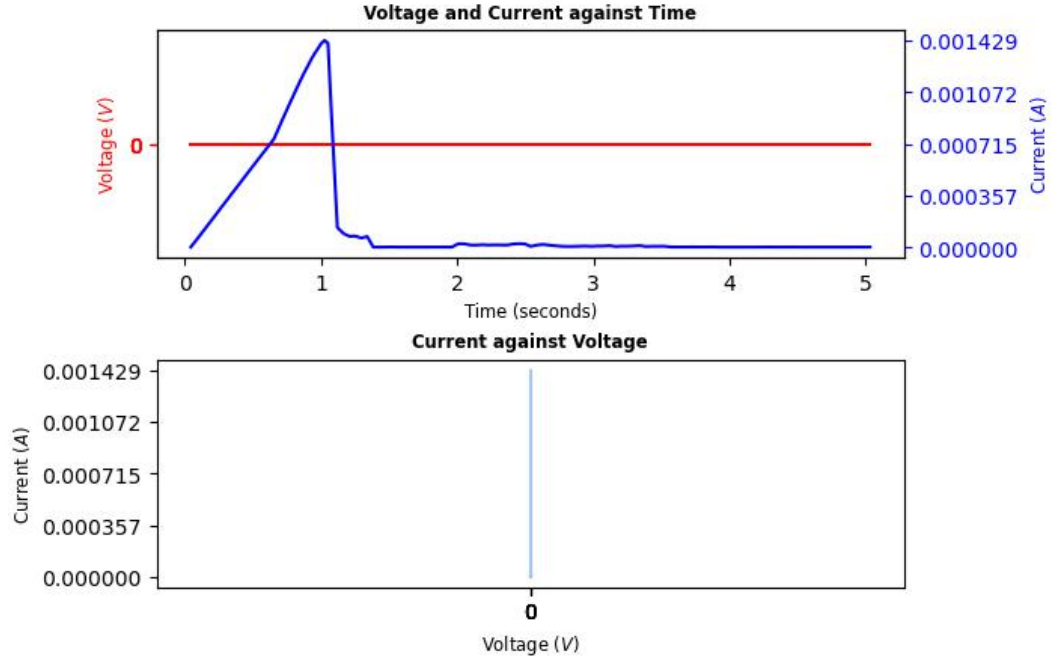
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Better reset



Probe B plots



Stimulated at 05:56:12PM on 2022/March/17

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

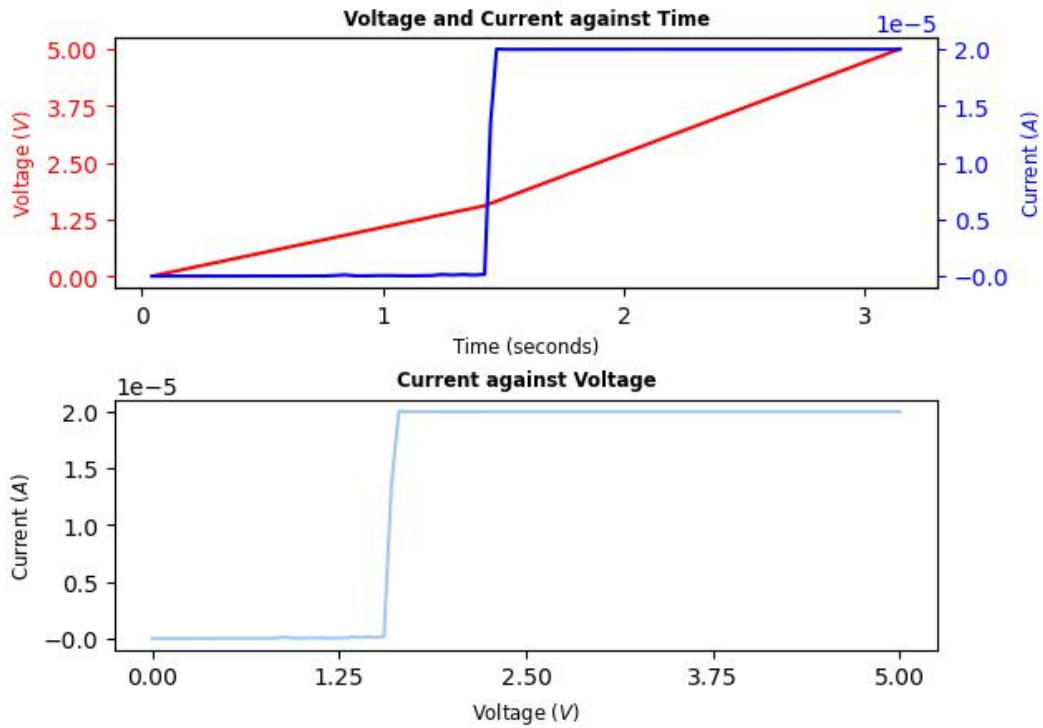
Platinum Voltage =

Copper Voltage =

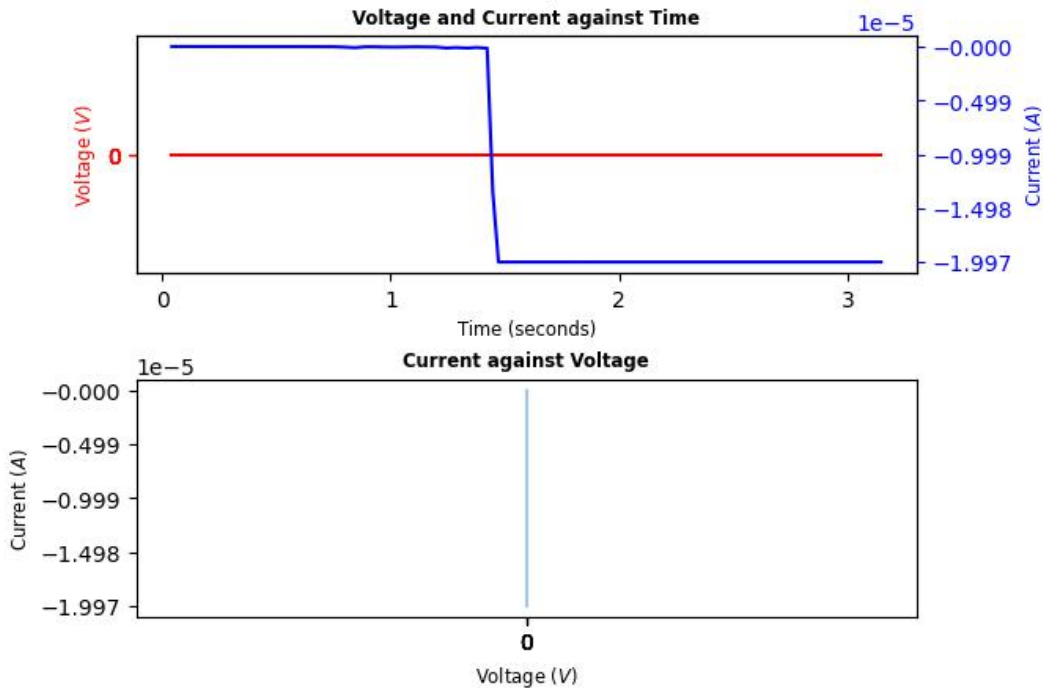
Run Folder Name = <2 probe, so invalid>

Comments = Set at 1.65 V

Probe A plots



Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

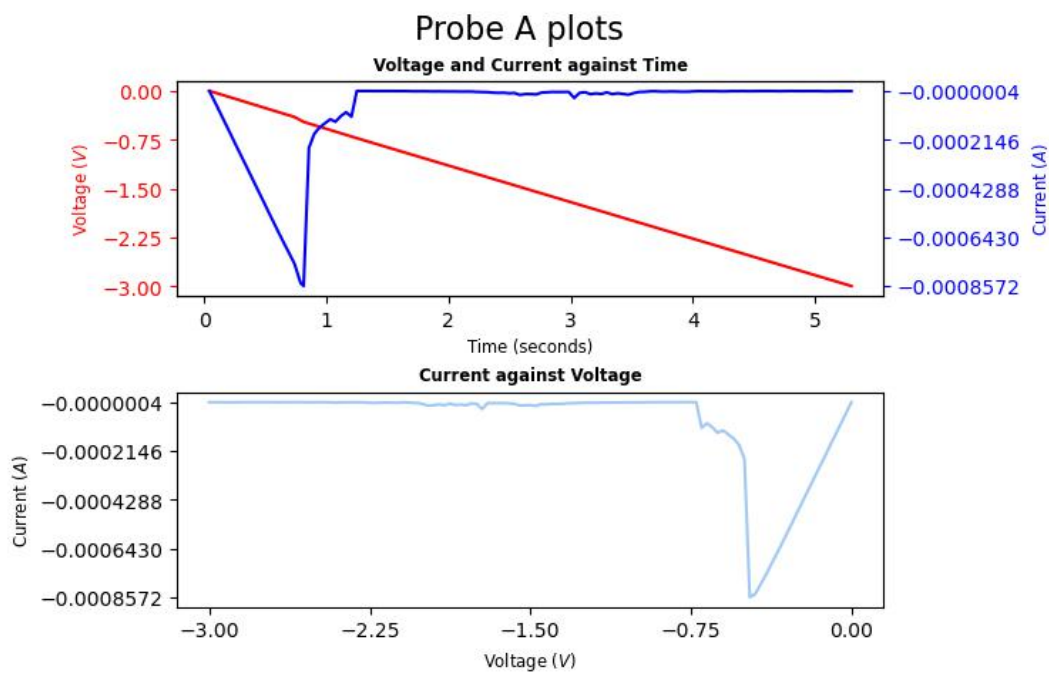
Compliance Current = 6.0mA

Platinum Voltage =

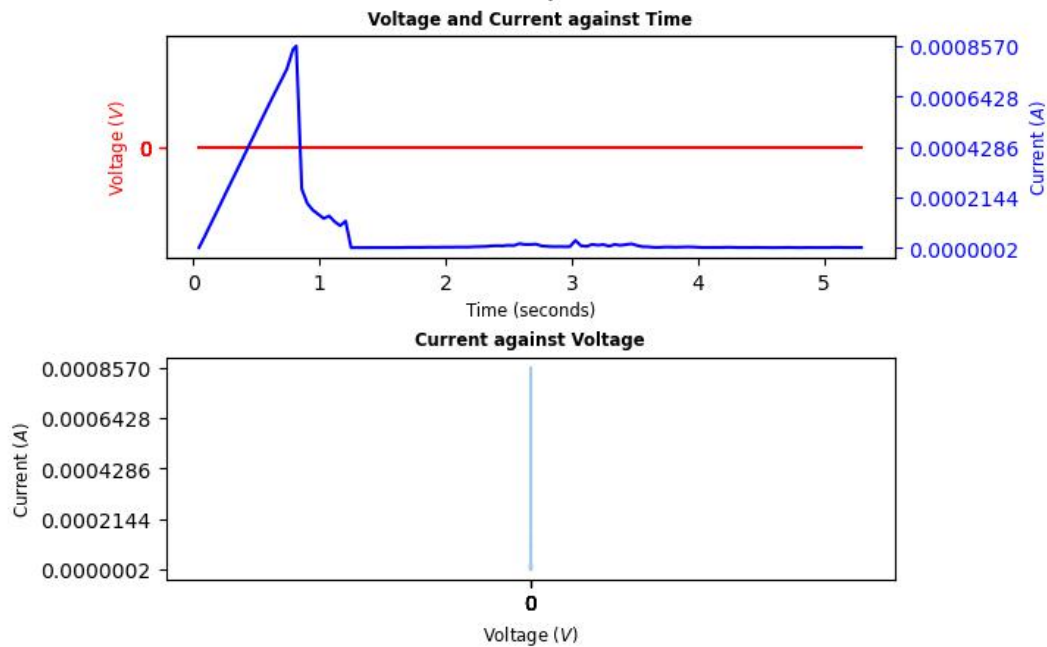
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Did reset



Probe B plots



Stimulated at 05:57:30PM on 2022/March/17

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

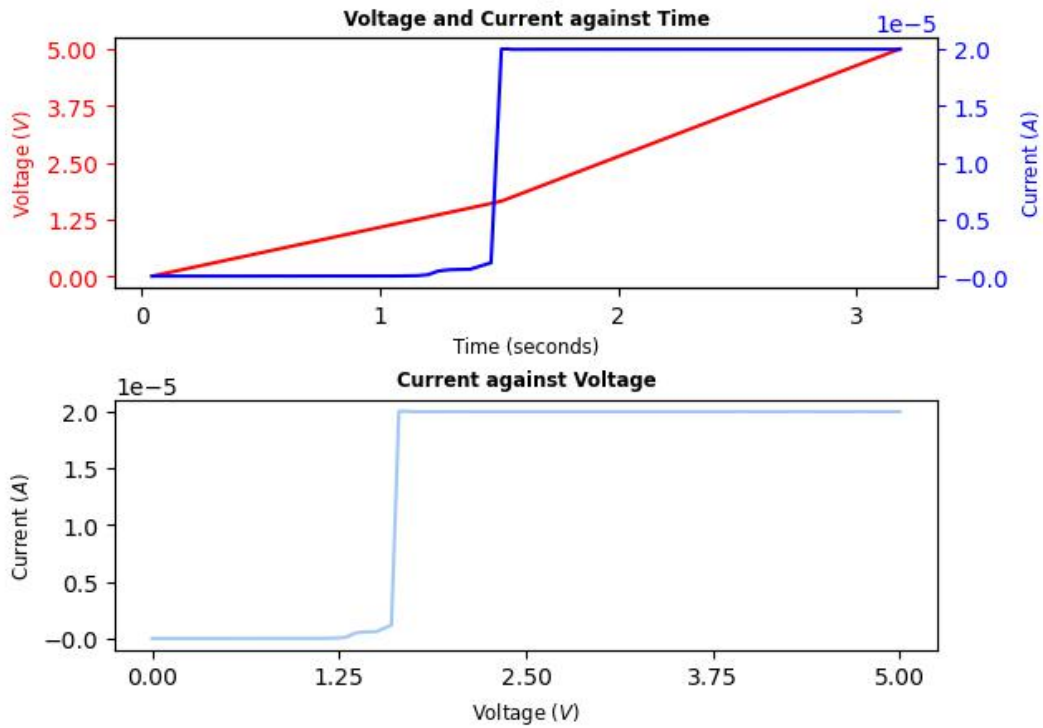
Platinum Voltage =

Copper Voltage =

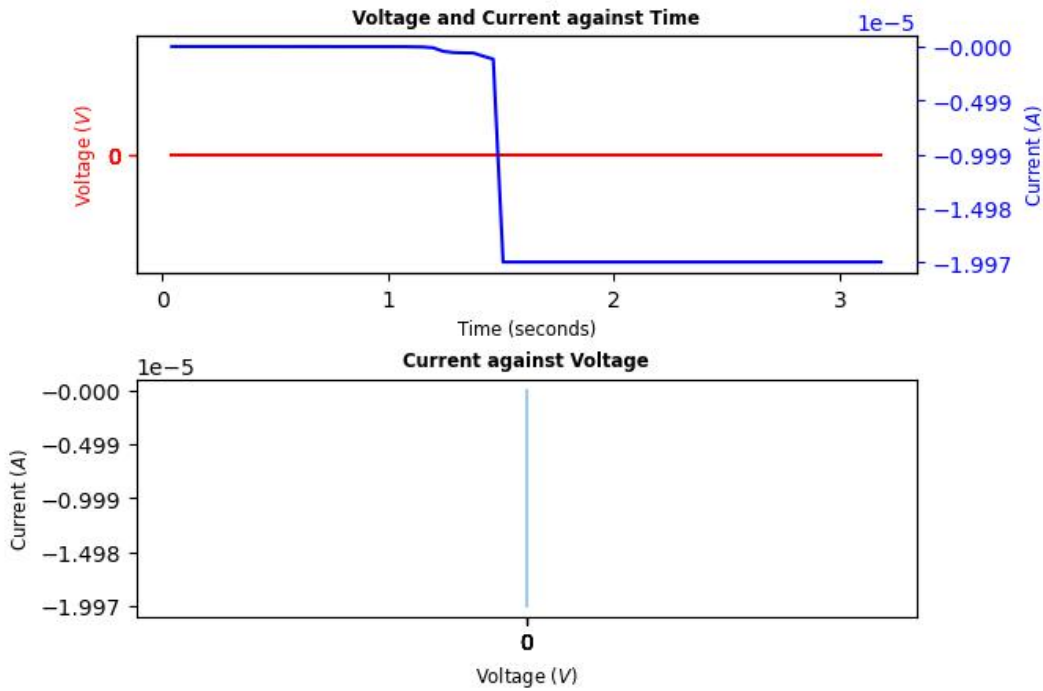
Run Folder Name = <2 probe, so invalid>

Comments = Set at 1.65 V

Probe A plots



Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

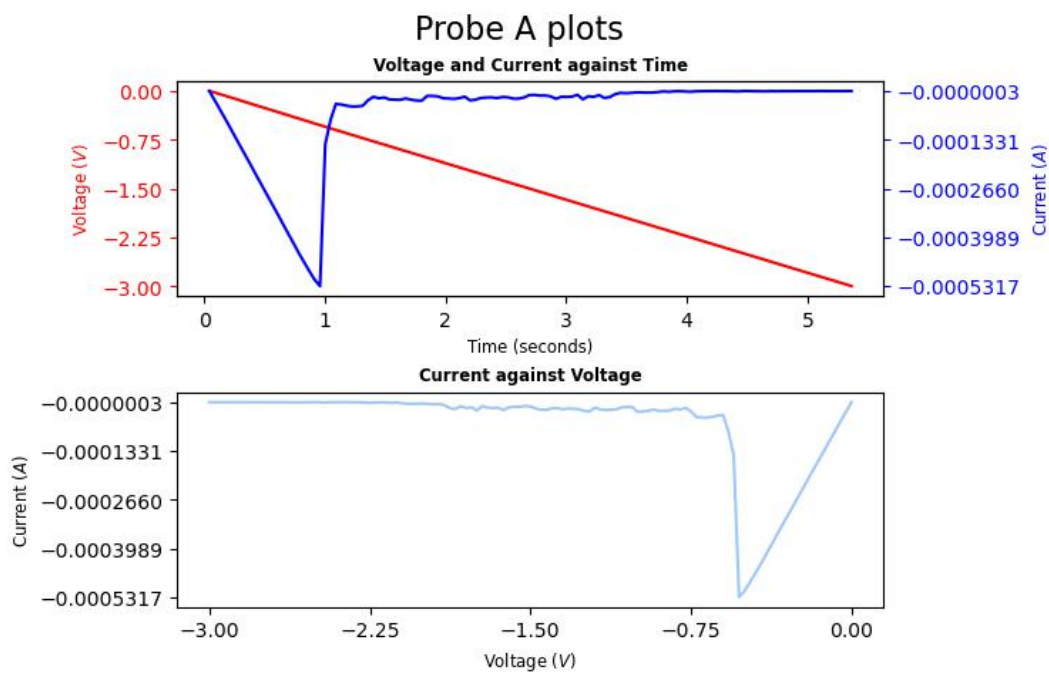
Compliance Current = 6.0mA

Platinum Voltage =

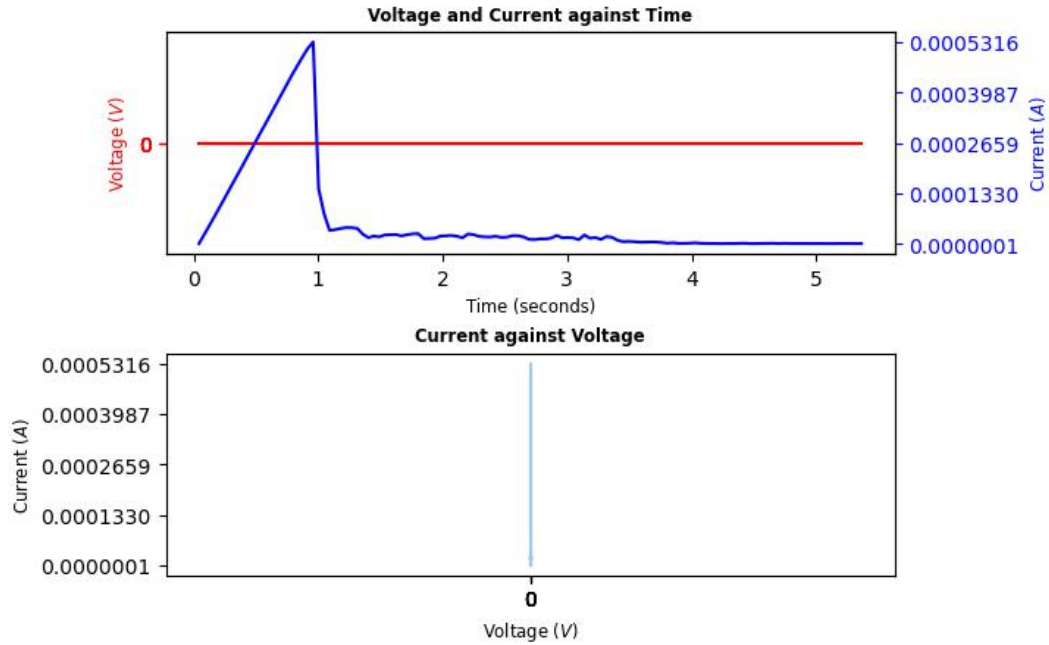
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Worse reset



Probe B plots



Stimulated at 05:58:38PM on 2022/March/17

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 30.0uA

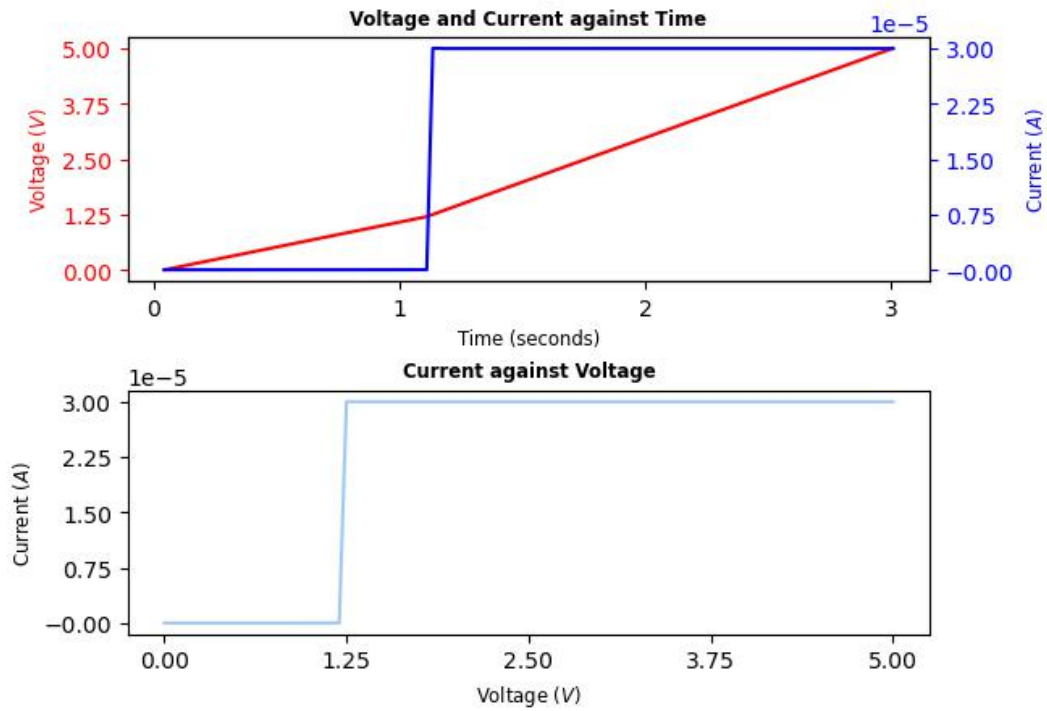
Platinum Voltage =

Copper Voltage =

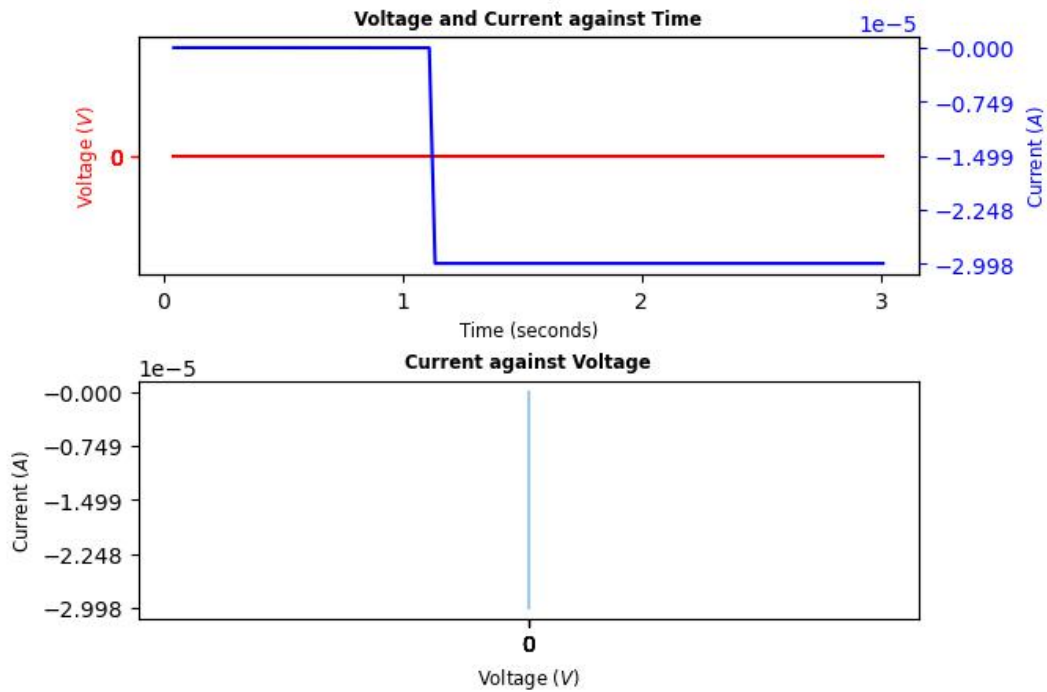
Run Folder Name = <2 probe, so invalid>

Comments = Set at 1.25 V

Probe A plots



Probe B plots



Stimulated at 05:59:07PM on 2022/March/17

Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

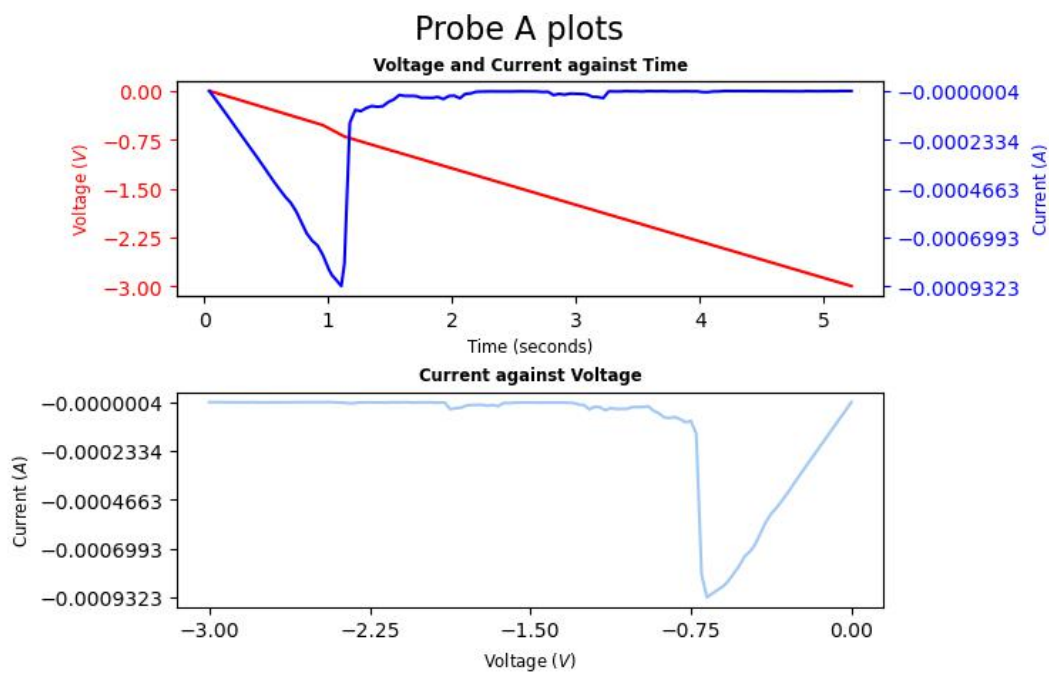
Compliance Current = 6.0mA

Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Bad reset



Probe B plots

