

(wafer2,0,8,-1,-1,1,1) Plots and Summary

- Cell Size = 10um
- Number of Times Accessed = 44
- Last Stimulated = 2022/April/03 at 02:06:25PM

Stimulated at 12:42:05PM on 2022/April/03

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>

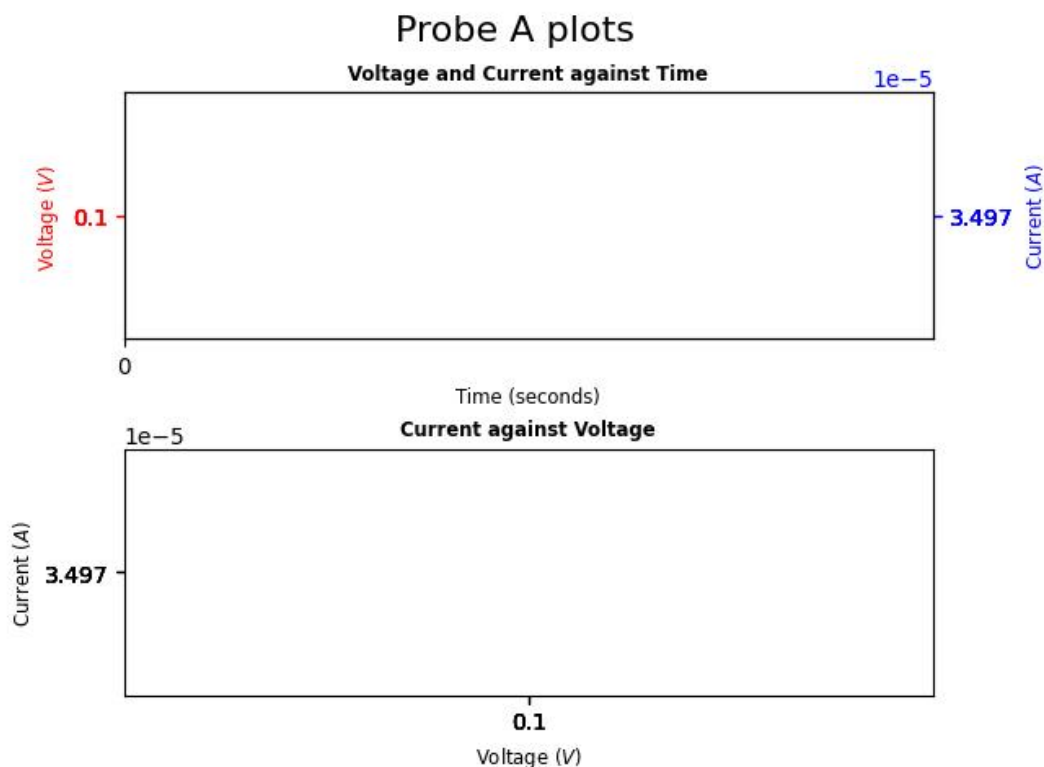
Compliance Current = 35.0uA

Platinum Voltage = 0V

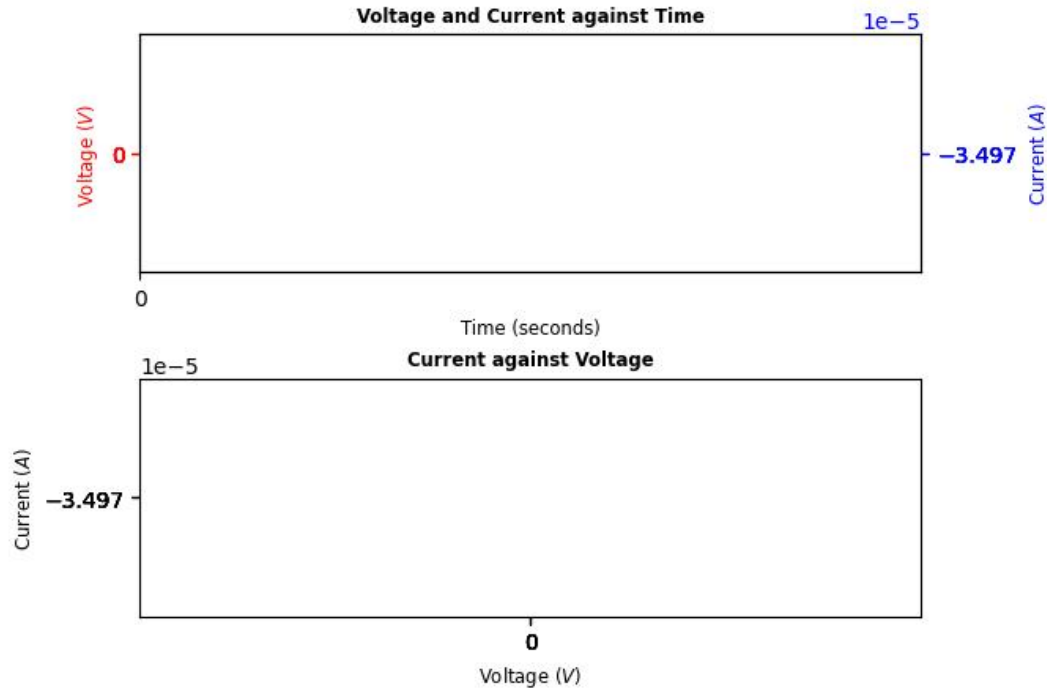
Copper Voltage = 0.100V

Run Folder Name = <2 probe, so invalid>

Comments = Also conducting State: Set*



Probe B plots



Stimulated at 12:42:45PM on 2022/April/03

Activity = reset

Start Voltage = 0V

End Voltage = -5V

Ramp Rate = 1V/s

Compliance Current = 10.5mA

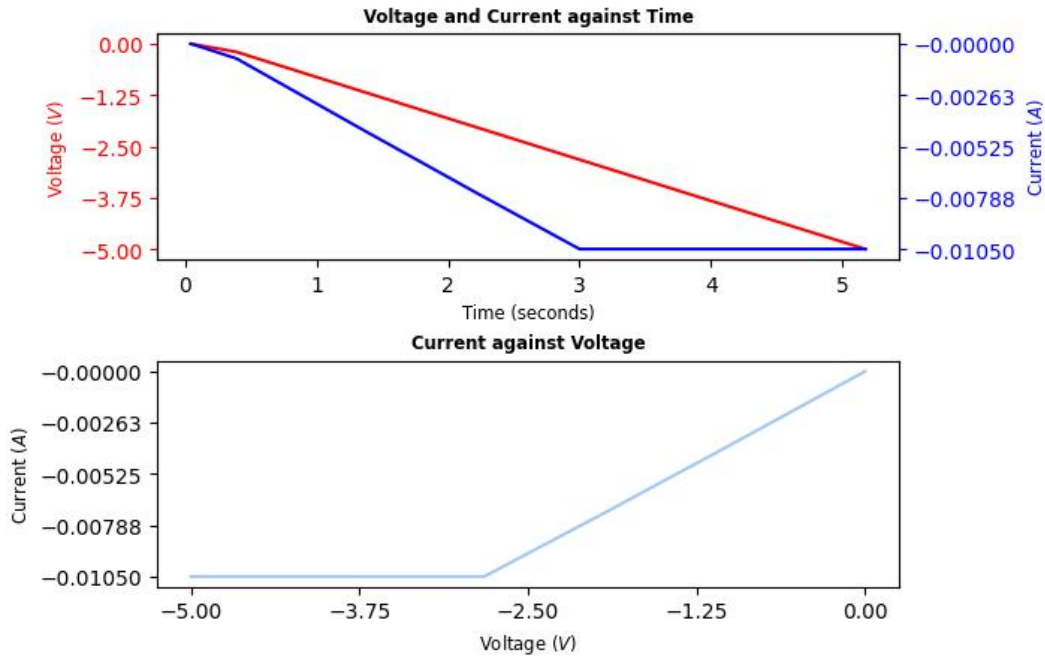
Platinum Voltage =

Copper Voltage =

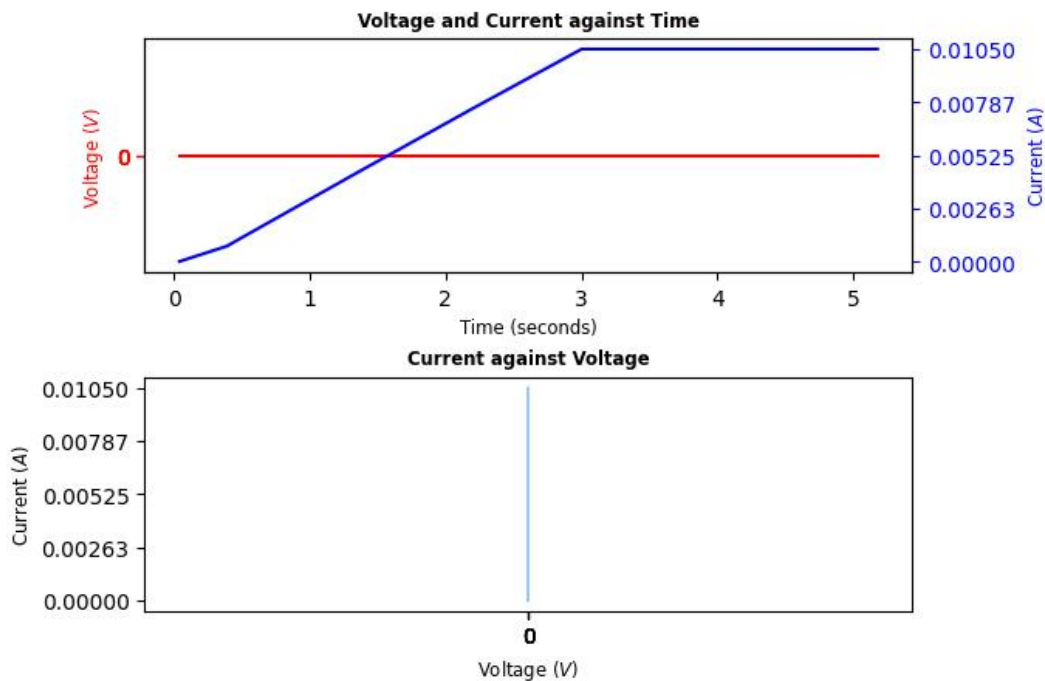
Run Folder Name = <2 probe, so invalid>

Comments = Did not reset

Probe A plots



Probe B plots



 Stimulated at 12:45:11PM on 2022/April/03

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>

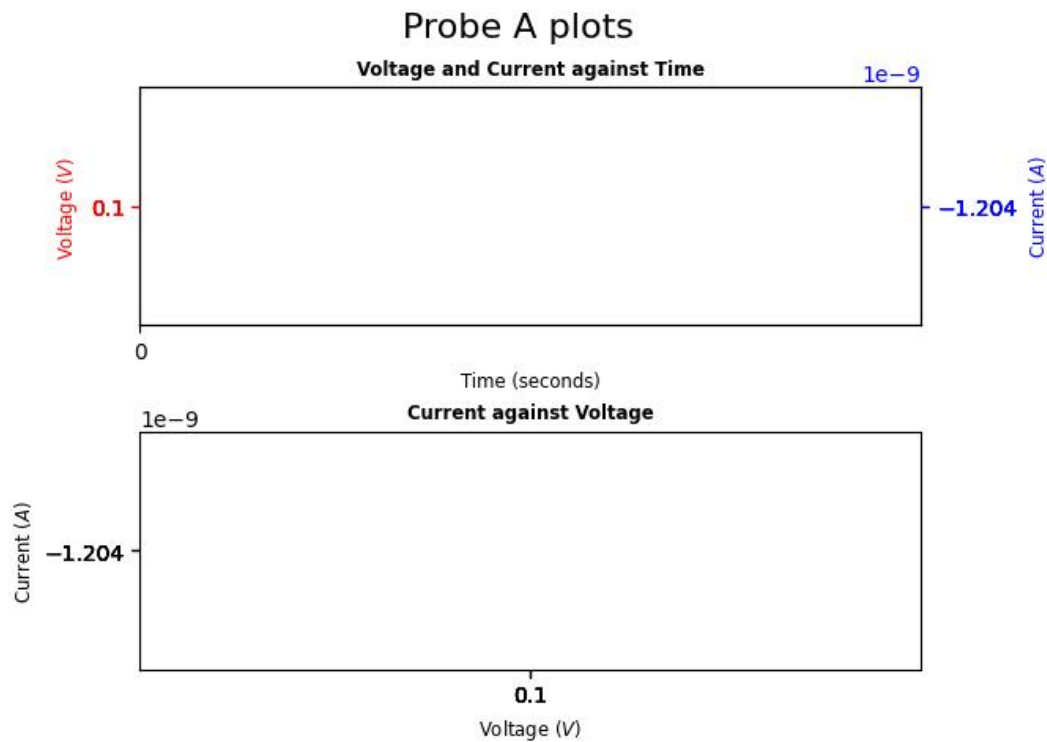
Compliance Current = 35.0uA

Platinum Voltage = 0V

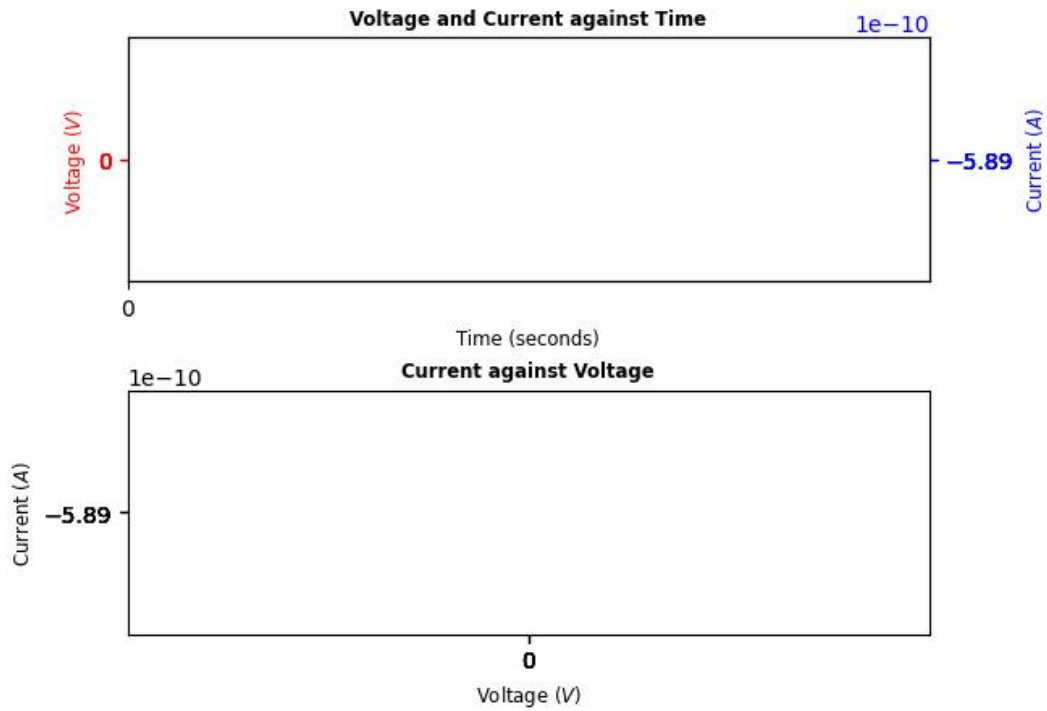
Copper Voltage = 0.100V

Run Folder Name = <2 probe, so invalid>

Comments = Not conducting (good) State: Reset*



Probe B plots



Stimulated at 12:45:28PM on 2022/April/03

Activity = form

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 35.0uA

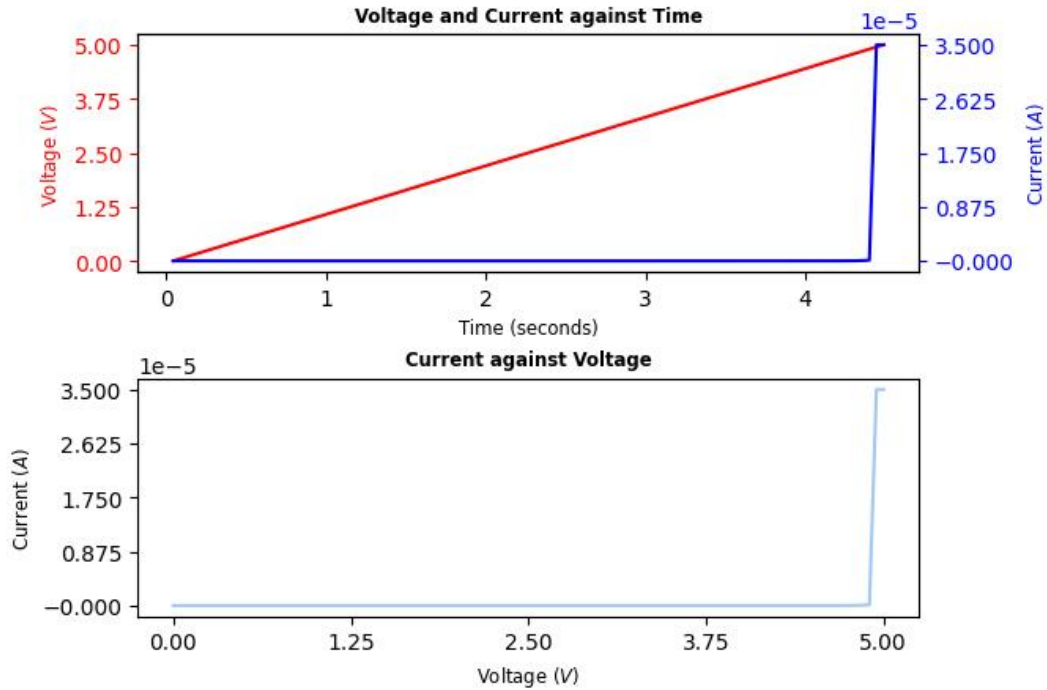
Platinum Voltage =

Copper Voltage =

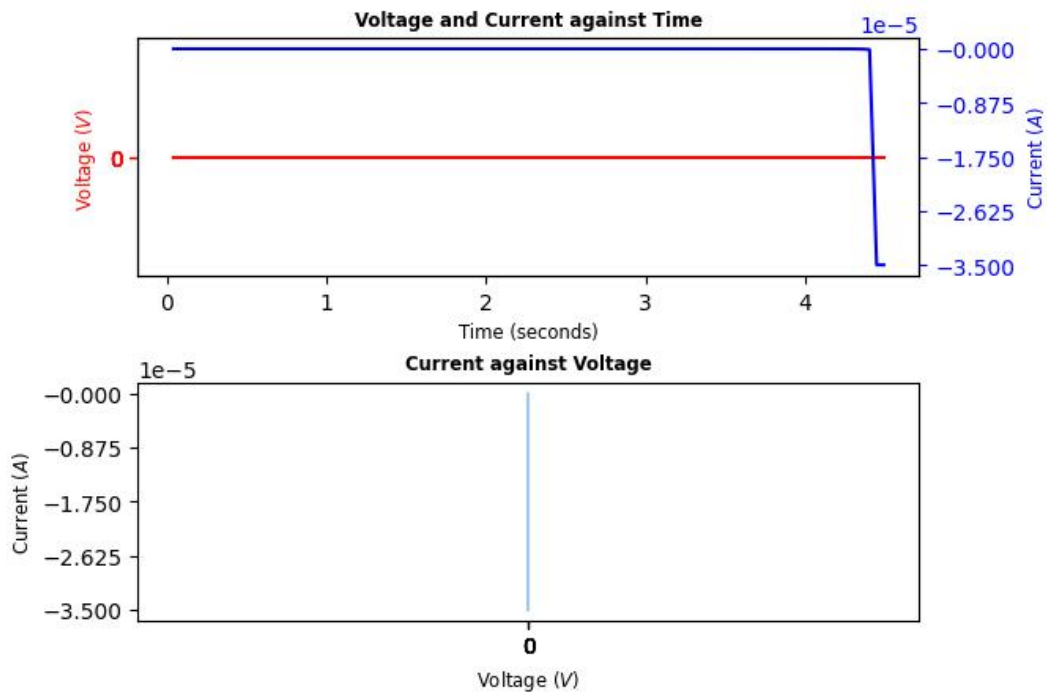
Run Folder Name = <2 probe, so invalid>

Comments = Formed 4.95V

Probe A plots



Probe B plots



Stimulated at 12:46:52PM on 2022/April/03

Activity = reset

Start Voltage = 0V

End Voltage = -5V

Ramp Rate = 1V/s

Compliance Current = 10.5mA

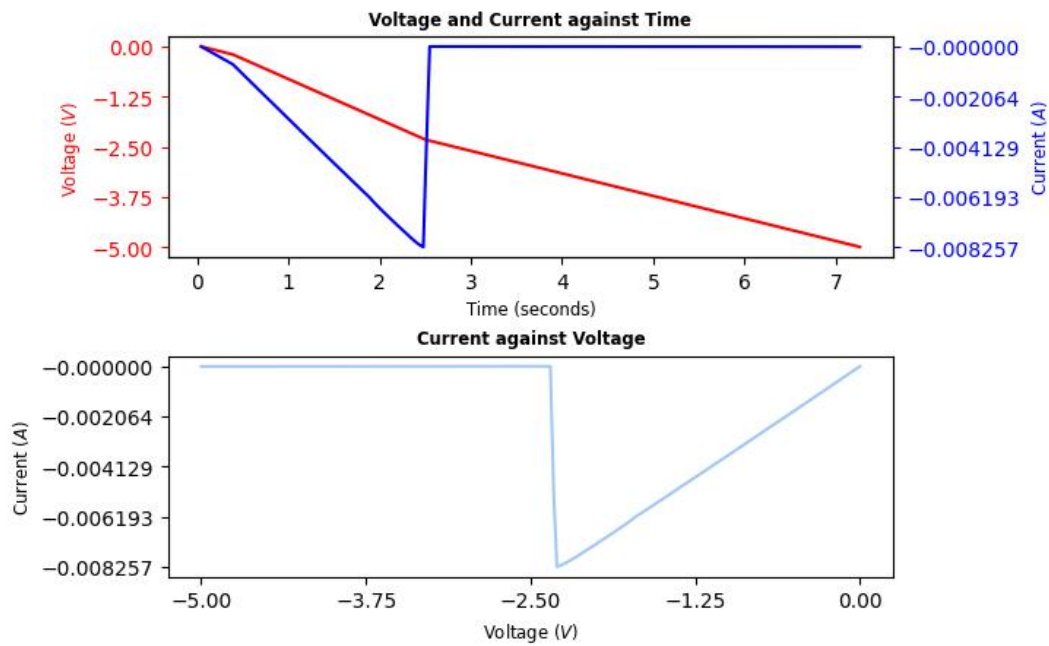
Platinum Voltage =

Copper Voltage =

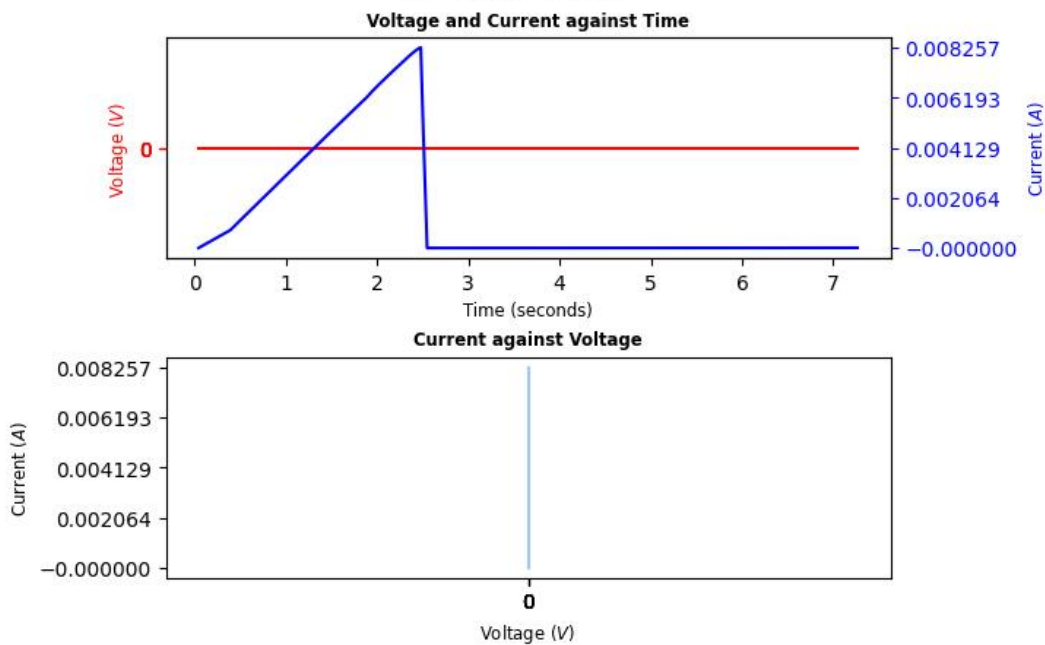
Run Folder Name = <2 probe, so invalid>

Comments = Did reset (also good)

Probe A plots



Probe B plots



Stimulated at 12:49:27PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 35.0uA

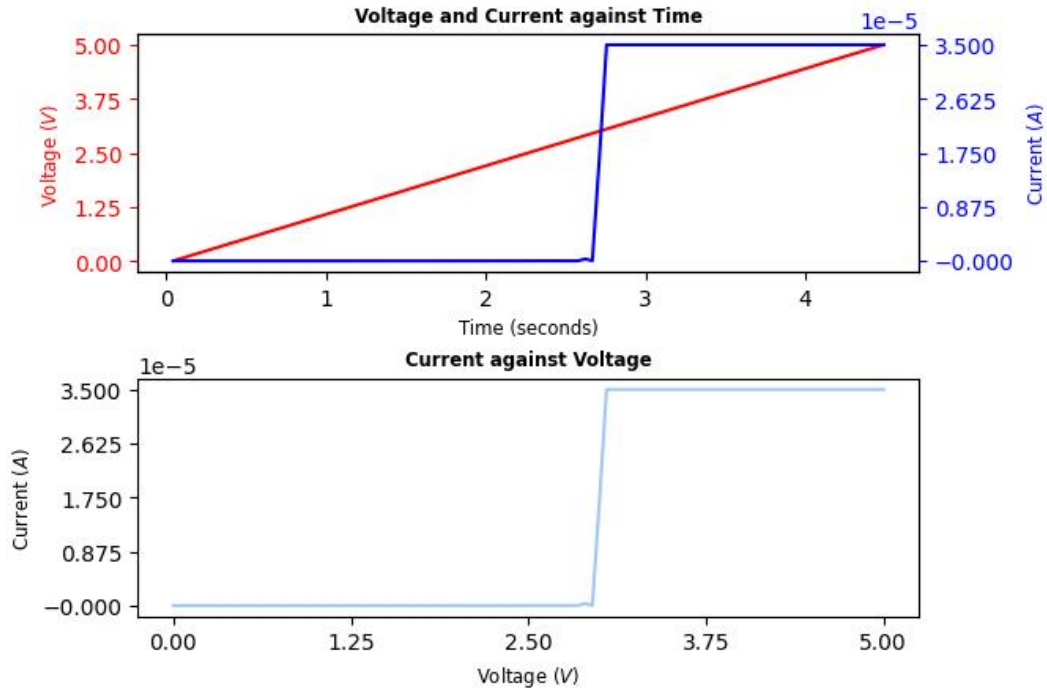
Platinum Voltage =

Copper Voltage =

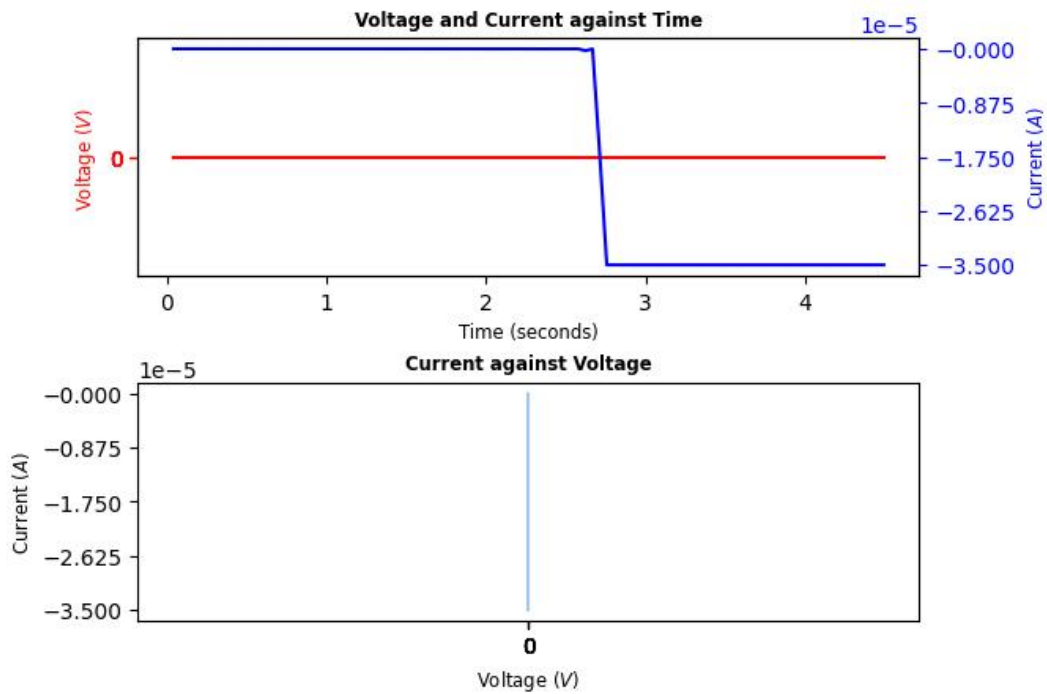
Run Folder Name = <2 probe, so invalid>

Comments = set at 3.05V

Probe A plots



Probe B plots



Stimulated at 12:50:03PM on 2022/April/03

Activity = reset

Start Voltage = 0V

End Voltage = -5V

Ramp Rate = 1V/s

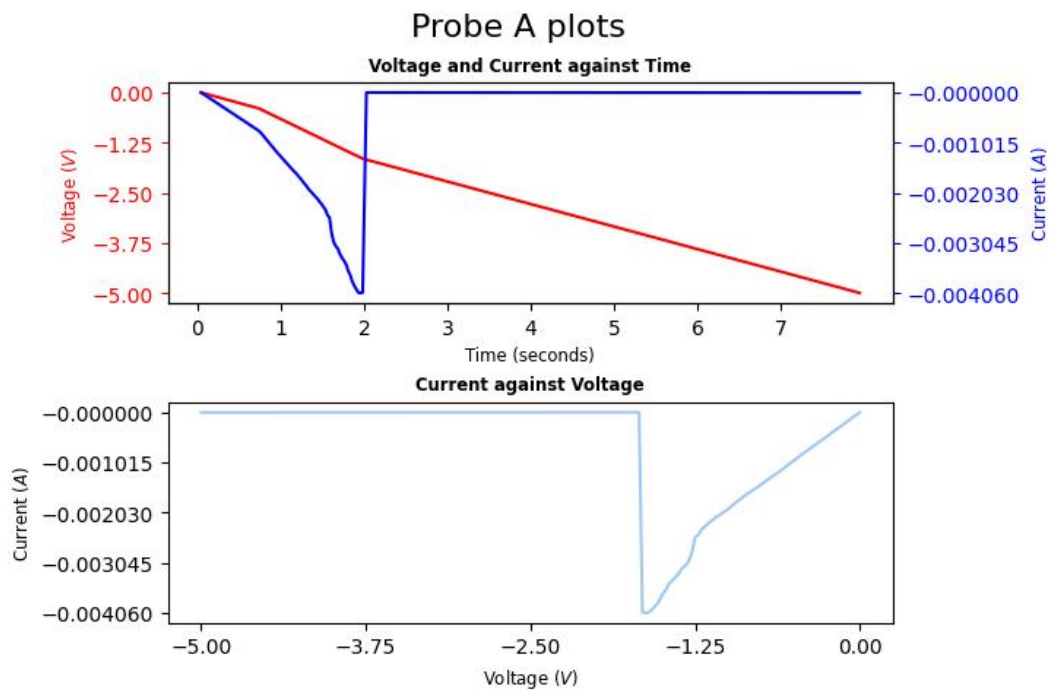
Compliance Current = 10.5mA

Platinum Voltage =

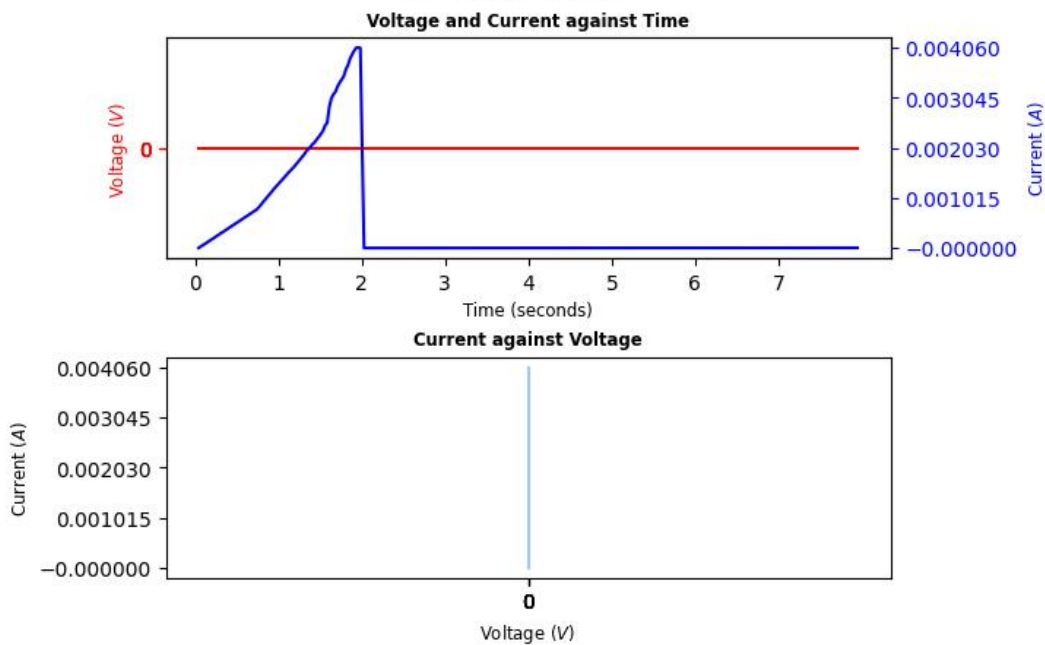
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Did reset



Probe B plots



Stimulated at 12:50:31PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 35.0uA

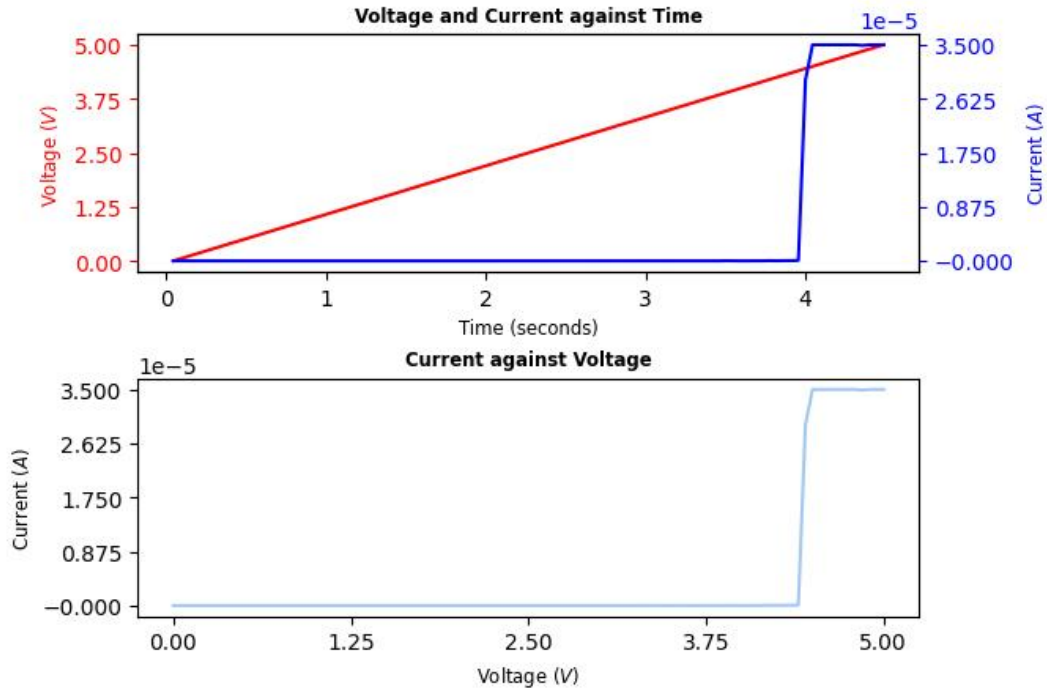
Platinum Voltage =

Copper Voltage =

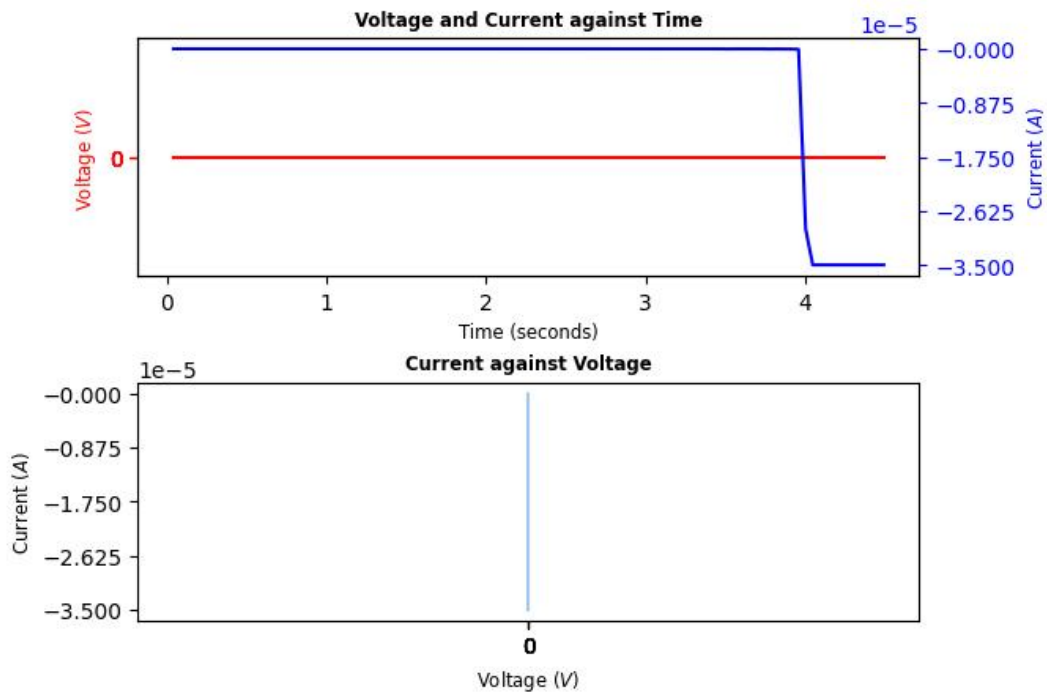
Run Folder Name = <2 probe, so invalid>

Comments = set at 4.5V

Probe A plots



Probe B plots



Stimulated at 12:51:05PM on 2022/April/03

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

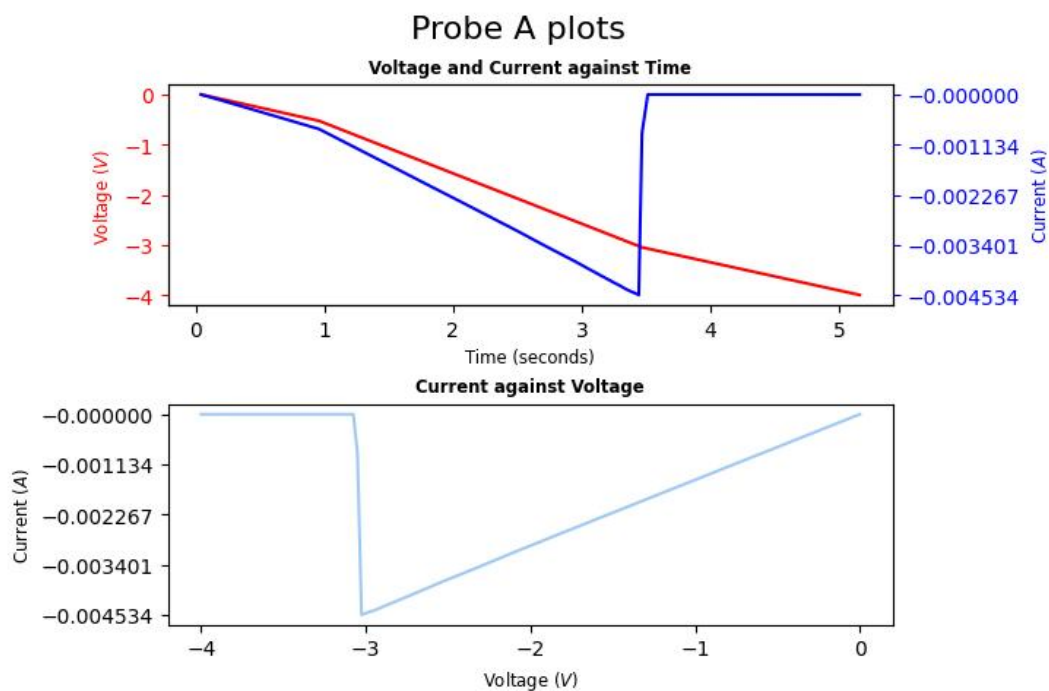
Compliance Current = 8.0mA

Platinum Voltage =

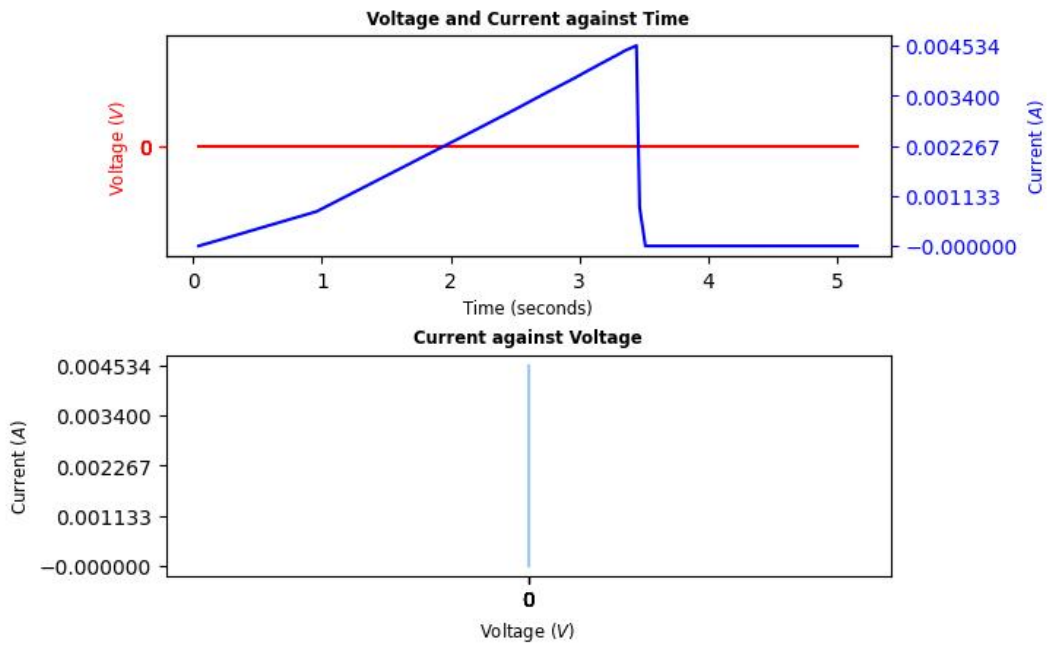
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = REset



Probe B plots



Stimulated at 12:52:21PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 40.0uA

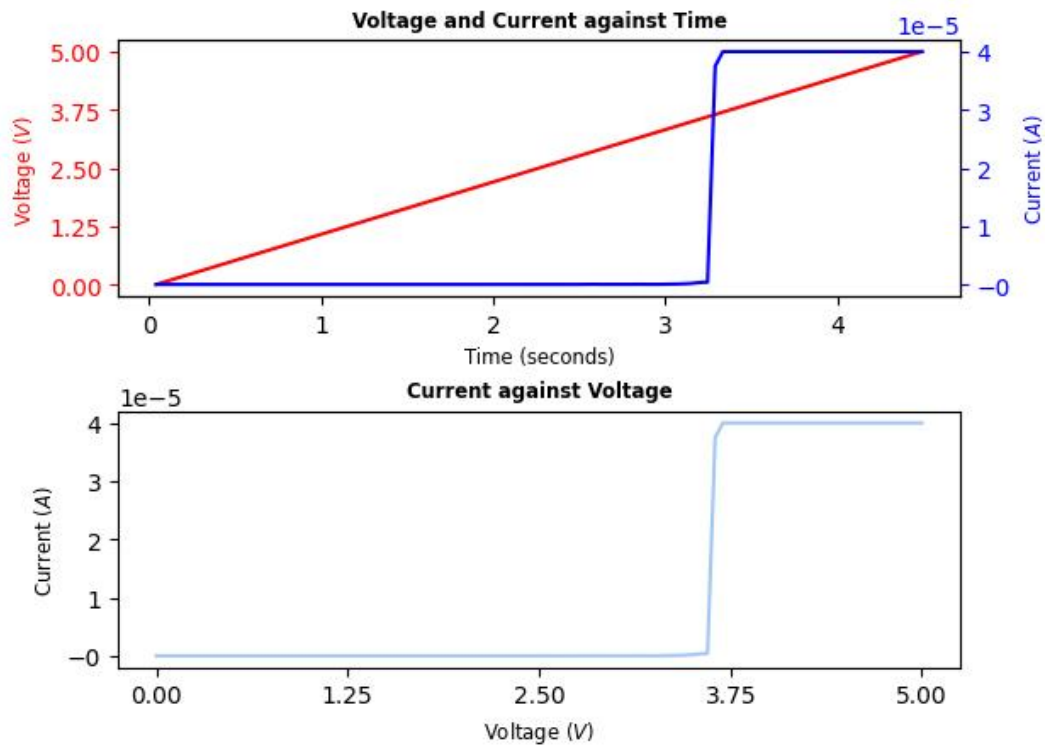
Platinum Voltage =

Copper Voltage =

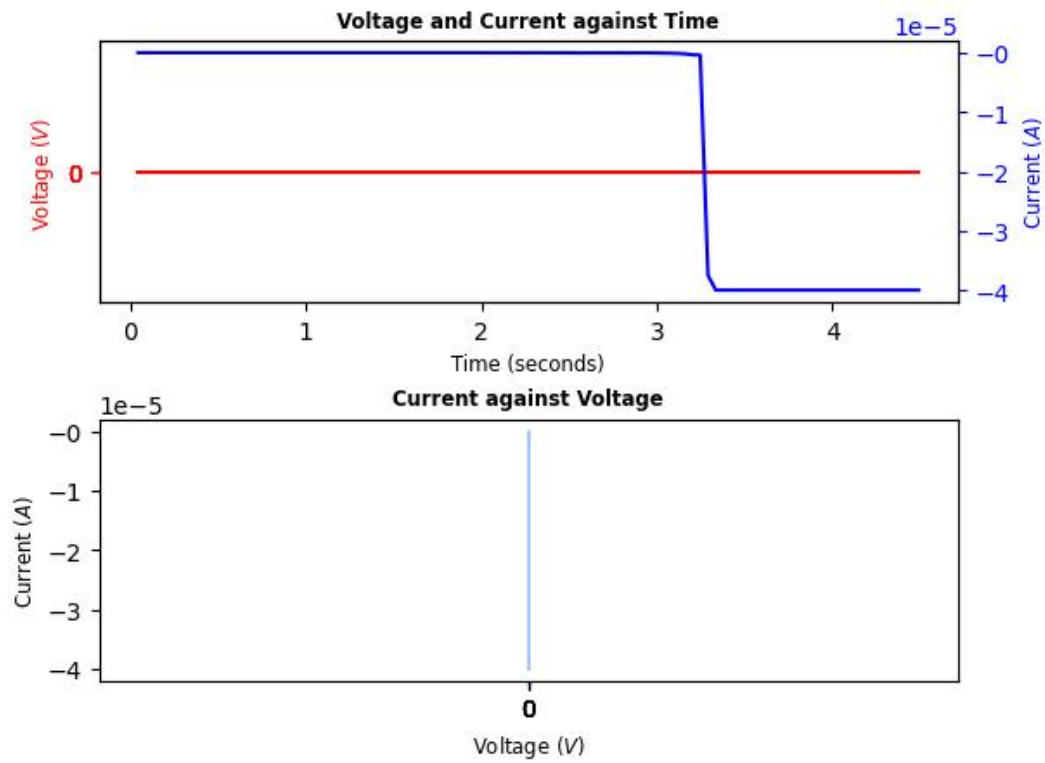
Run Folder Name = <2 probe, so invalid>

Comments = set at 3.7V

Probe A plots



Probe B plots



Stimulated at 12:52:44PM on 2022/April/03

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

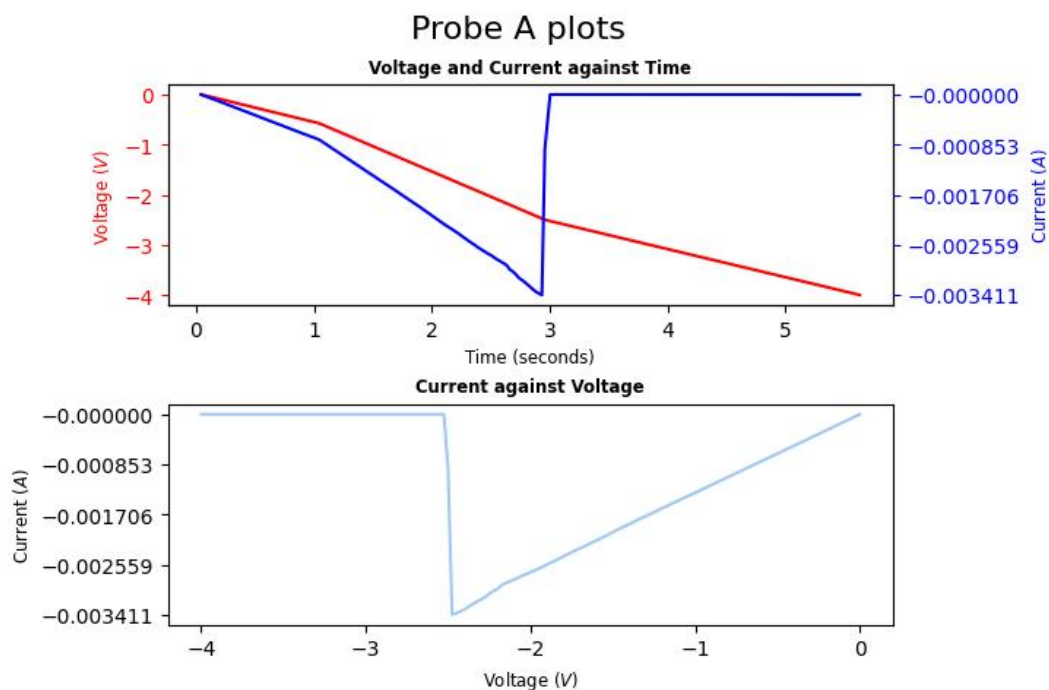
Compliance Current = 8.0mA

Platinum Voltage =

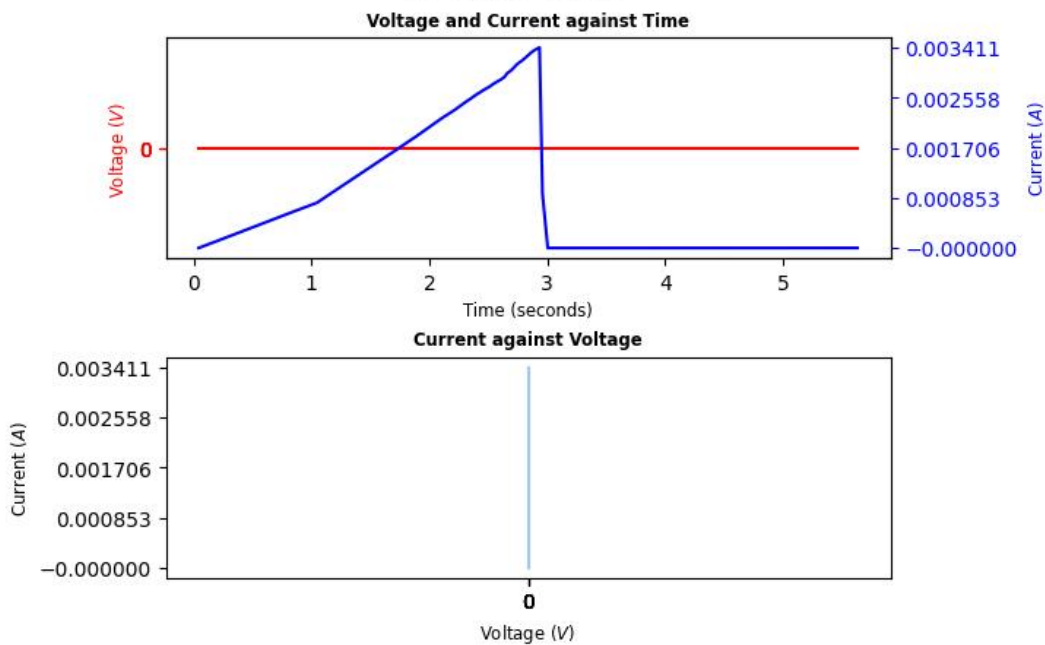
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Reset



Probe B plots



Stimulated at 12:53:28PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 45.0uA

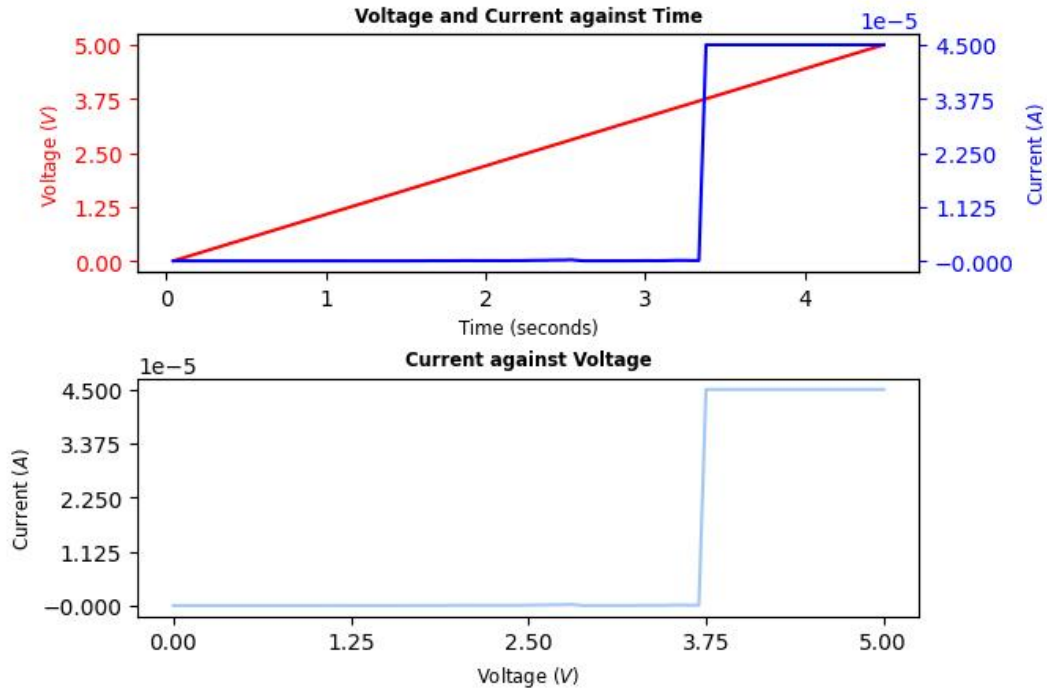
Platinum Voltage =

Copper Voltage =

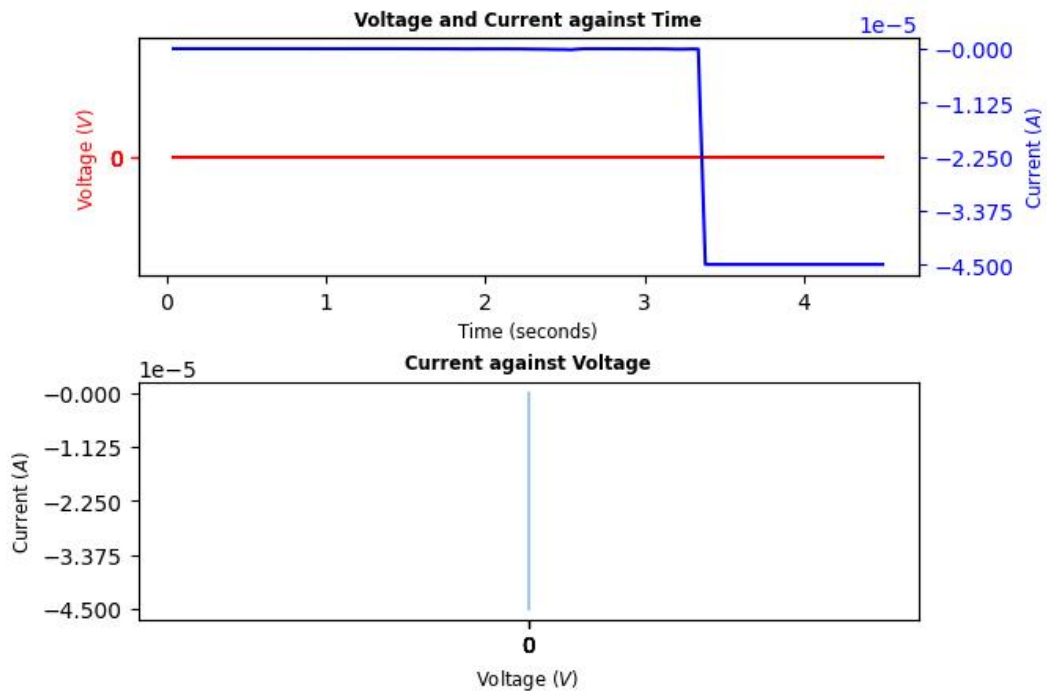
Run Folder Name = <2 probe, so invalid>

Comments = set at 3.75V

Probe A plots



Probe B plots



Stimulated at 12:53:53PM on 2022/April/03

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

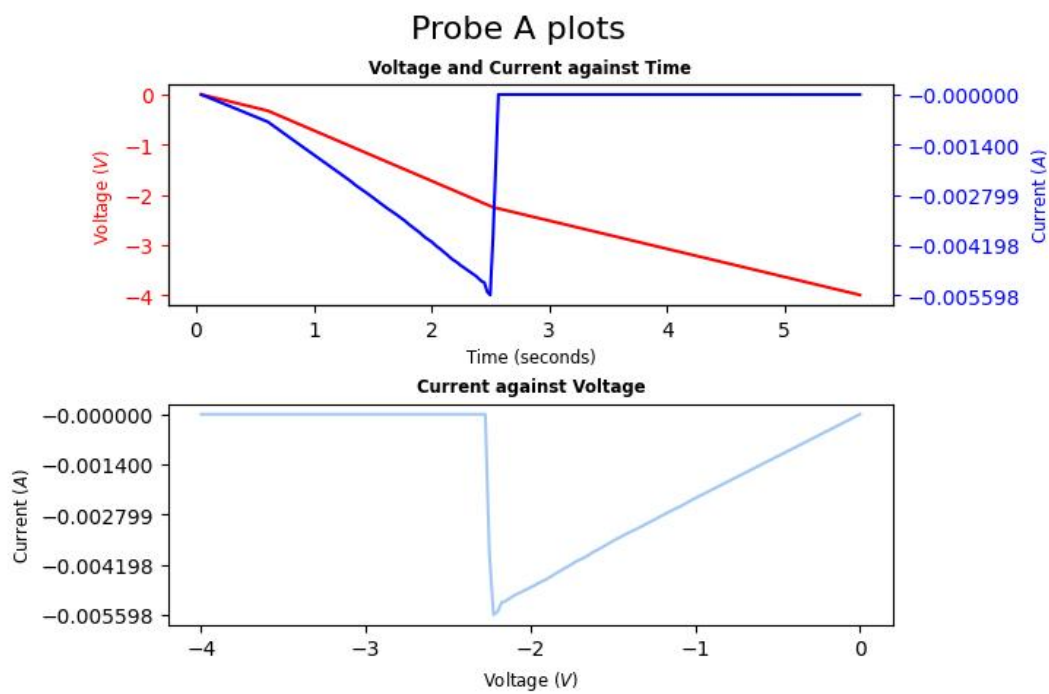
Compliance Current = 8.0mA

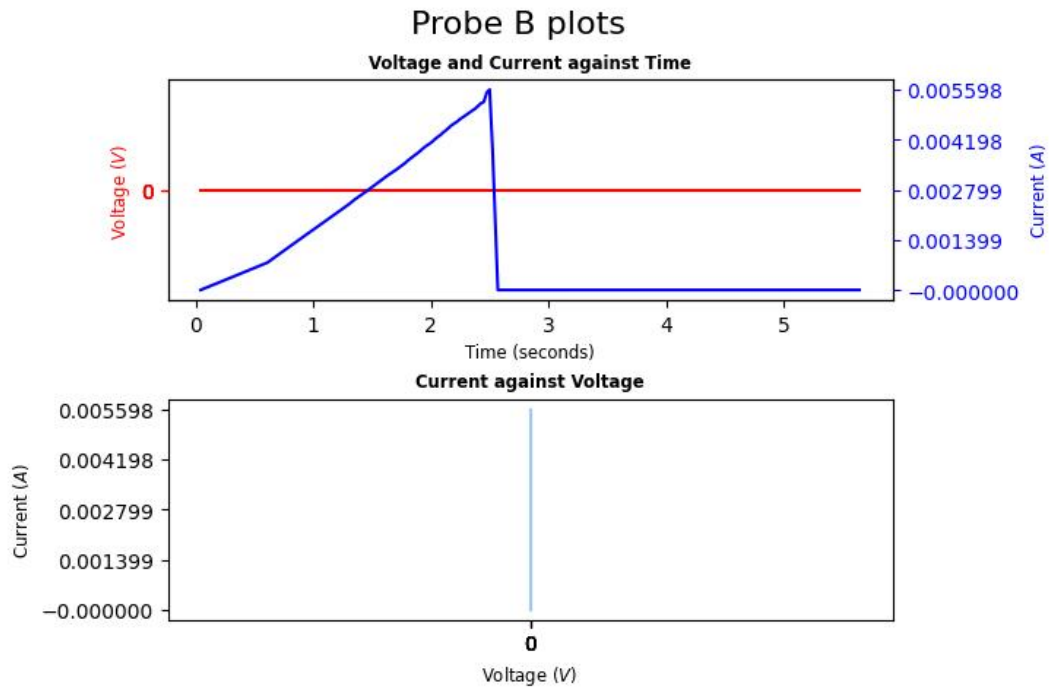
Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Reset





Stimulated at 12:54:47PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 50.0uA

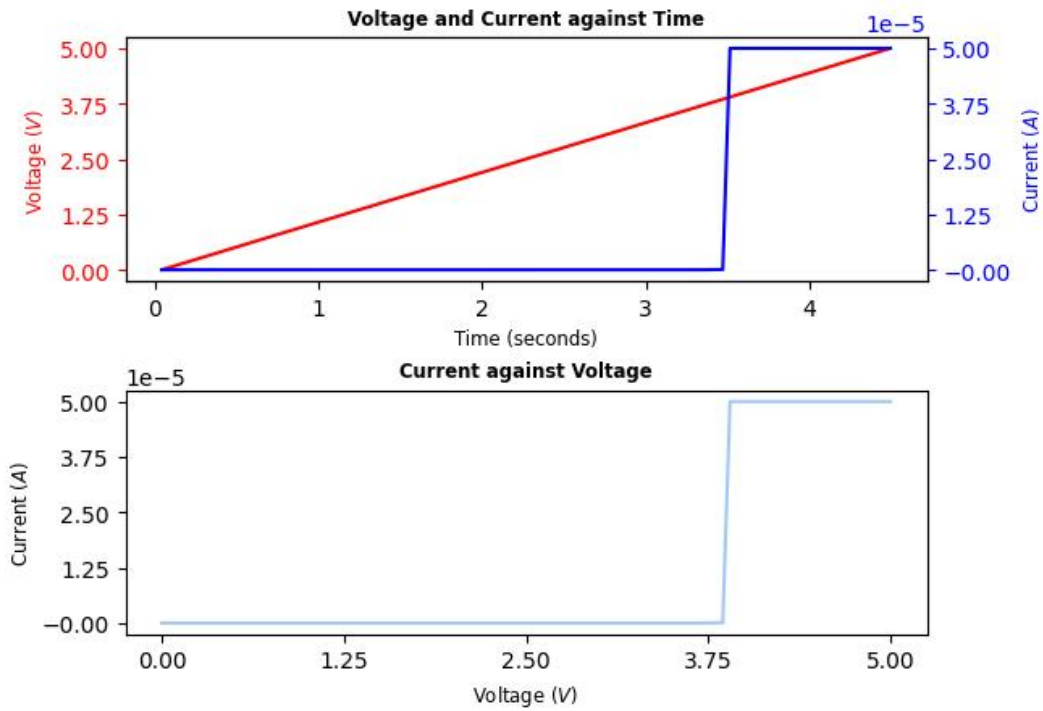
Platinum Voltage =

Copper Voltage =

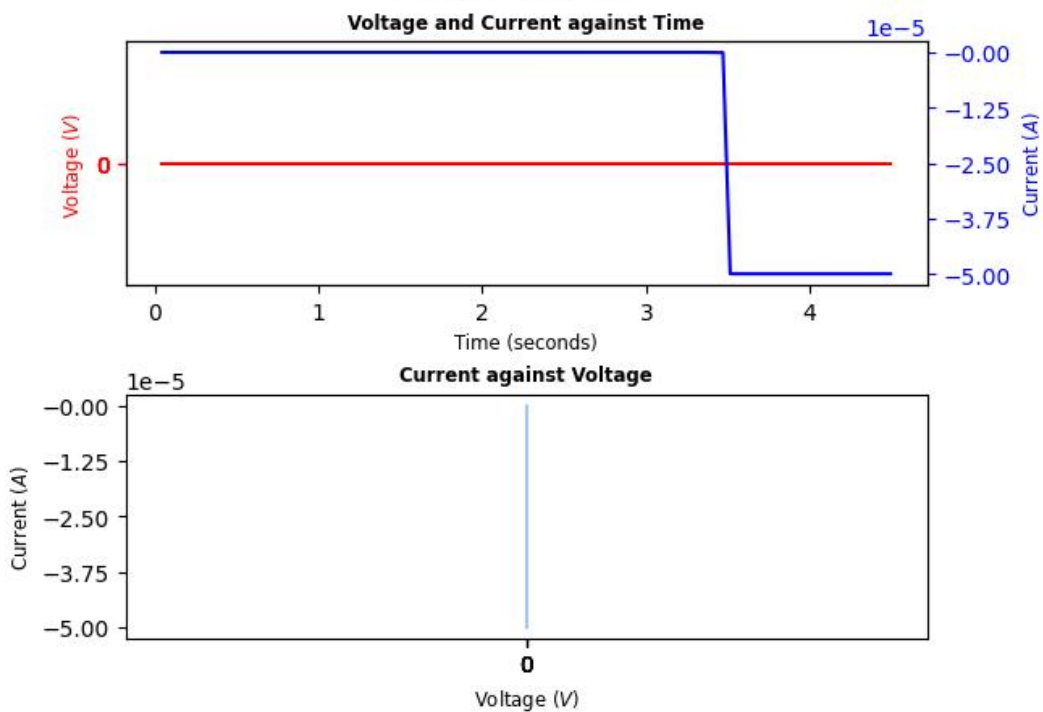
Run Folder Name = <2 probe, so invalid>

Comments = set at 3.85V

Probe A plots



Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

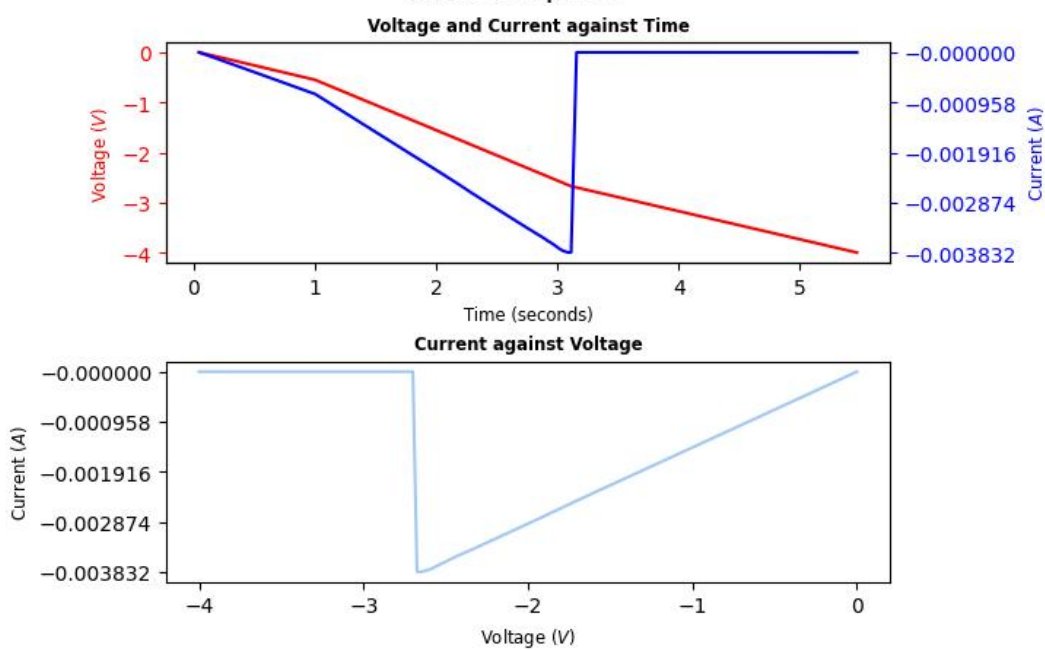
Platinum Voltage =

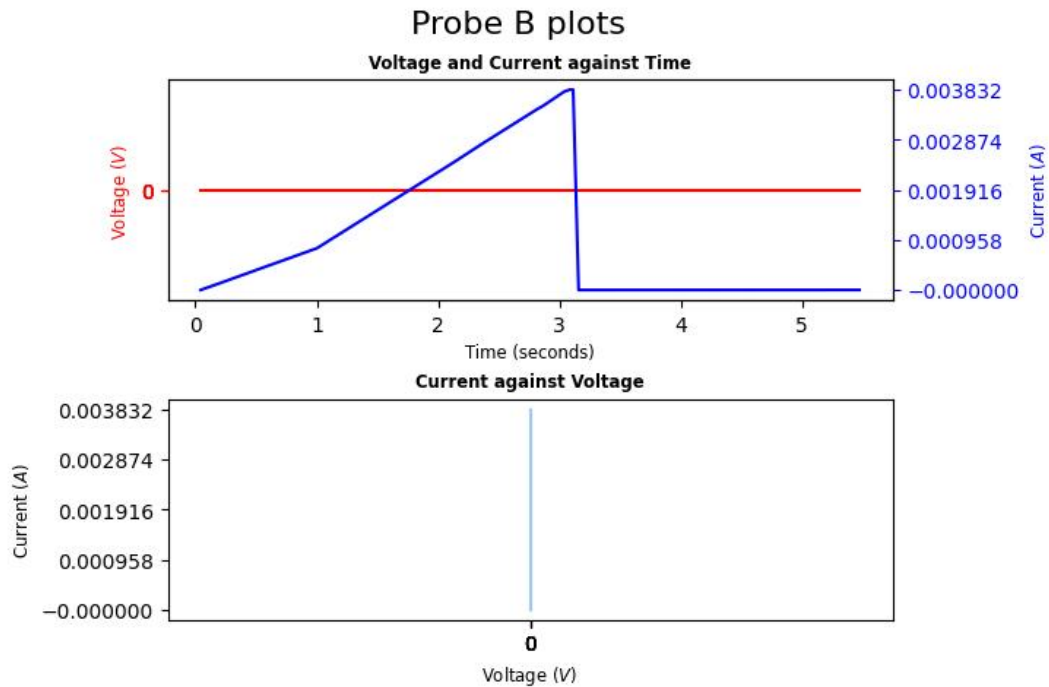
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Reset

Probe A plots





Stimulated at 12:55:55PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 55.0uA

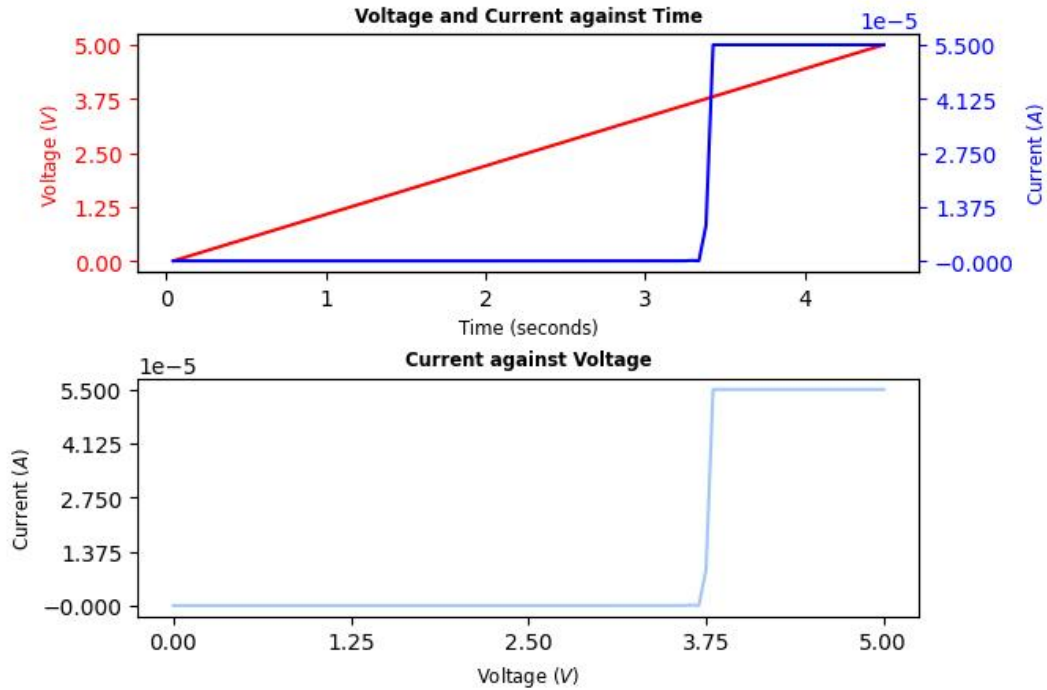
Platinum Voltage =

Copper Voltage =

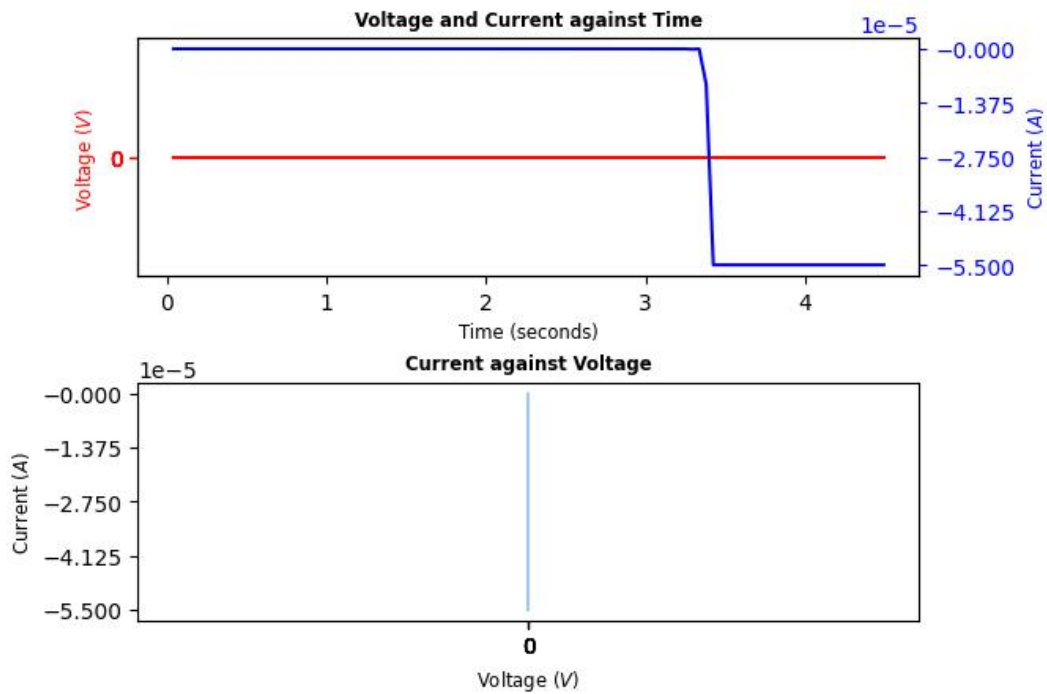
Run Folder Name = <2 probe, so invalid>

Comments = set at 3.8V

Probe A plots



Probe B plots



Stimulated at 12:56:35PM on 2022/April/03

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

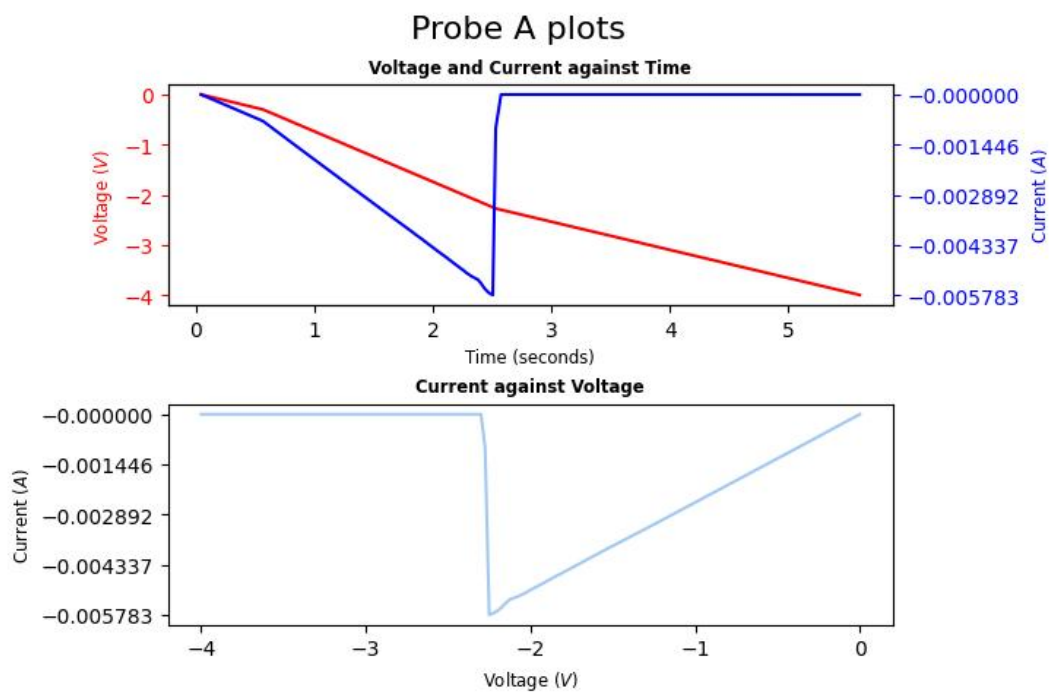
Compliance Current = 8.0mA

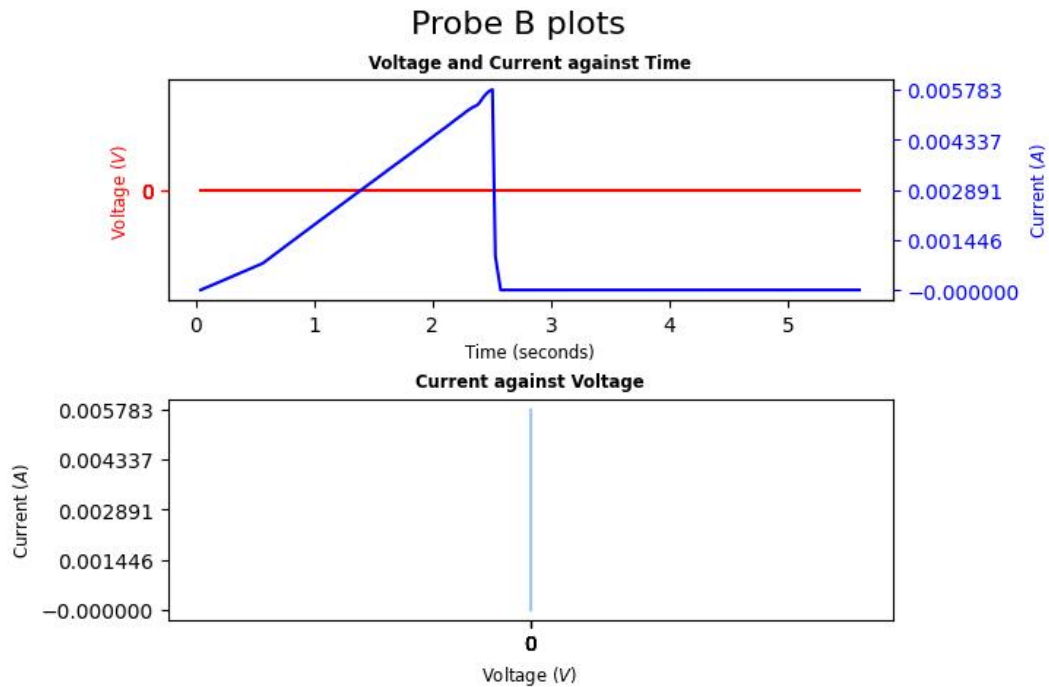
Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Reset





Stimulated at 12:57:23PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 60.0uA

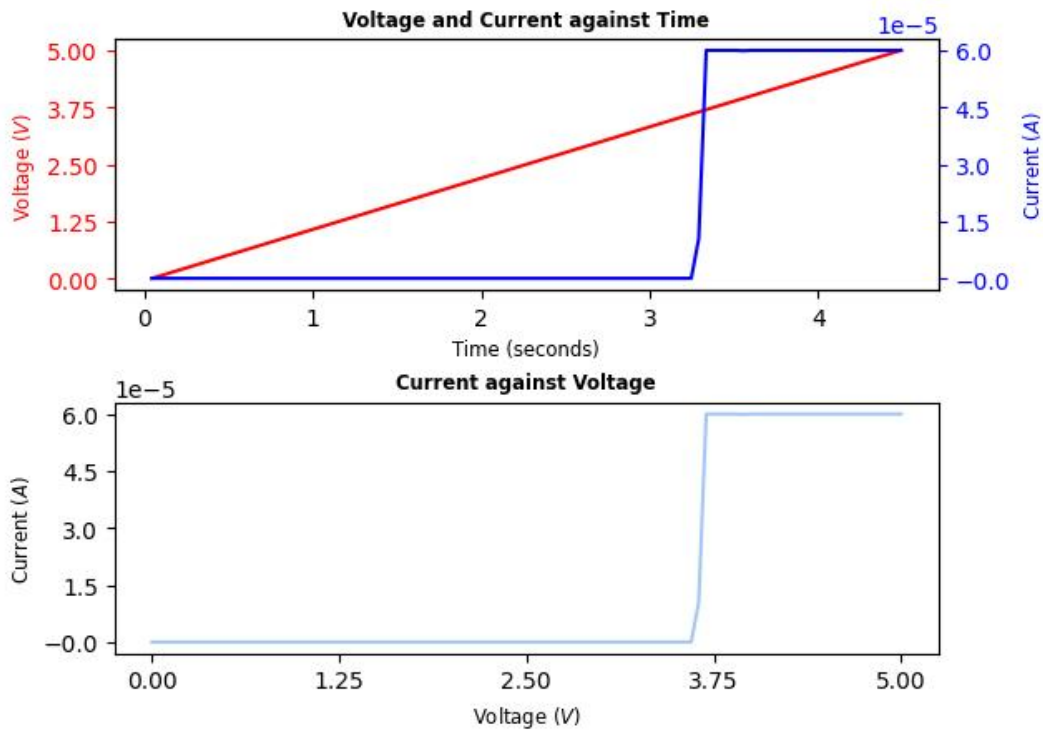
Platinum Voltage =

Copper Voltage =

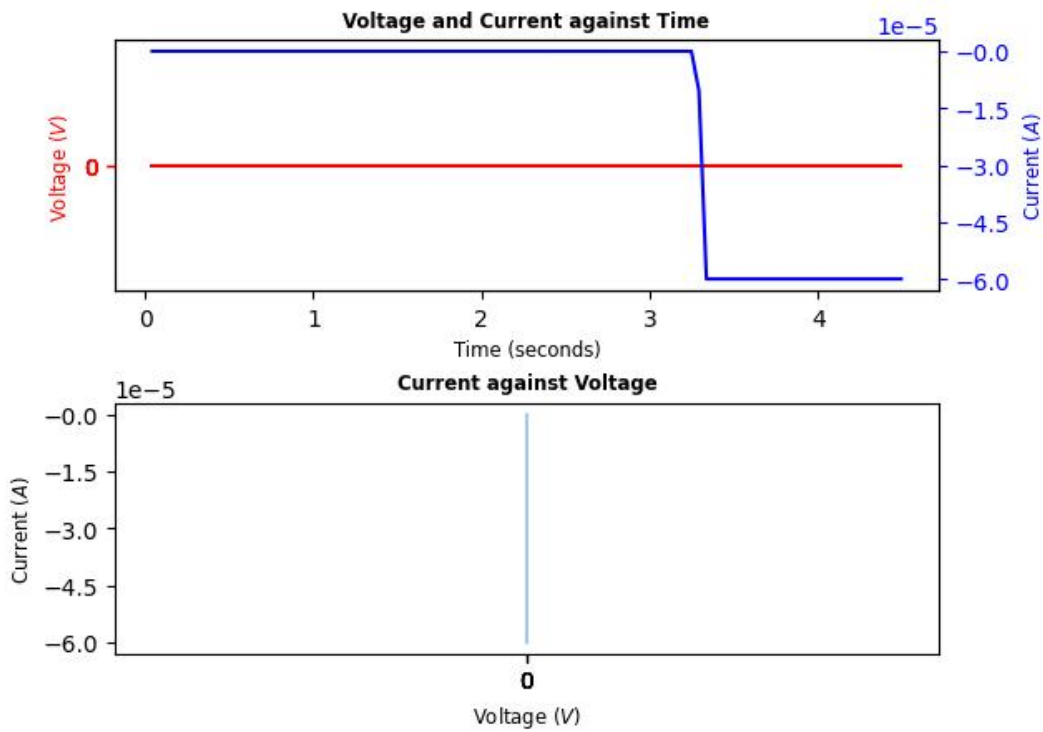
Run Folder Name = <2 probe, so invalid>

Comments = set at 3.7V

Probe A plots



Probe B plots



Stimulated at 12:57:43PM on 2022/April/03

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

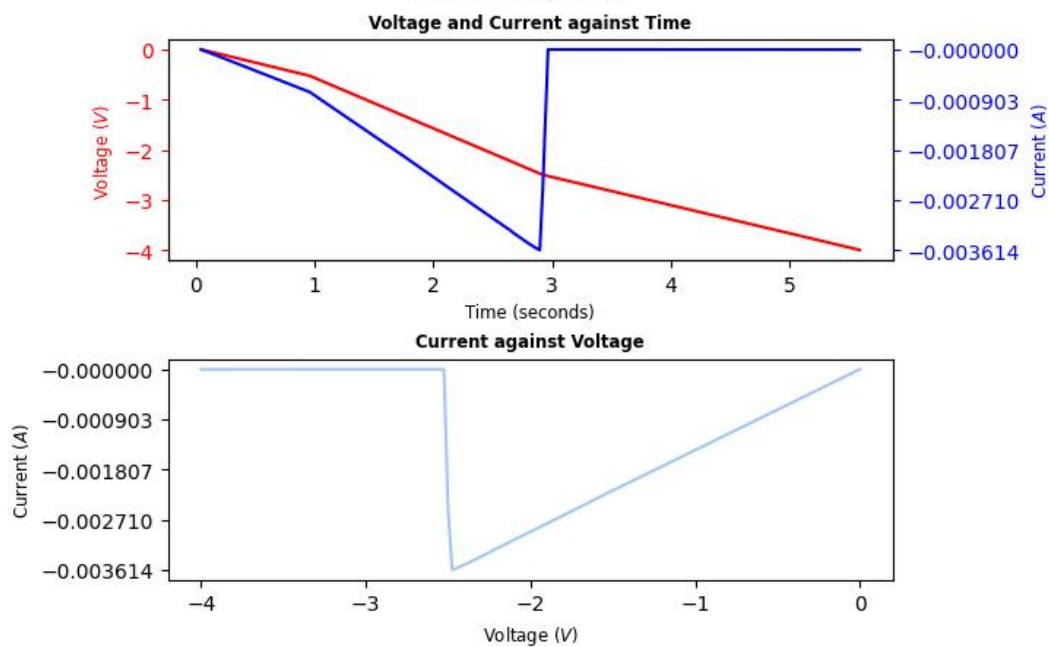
Platinum Voltage =

Copper Voltage =

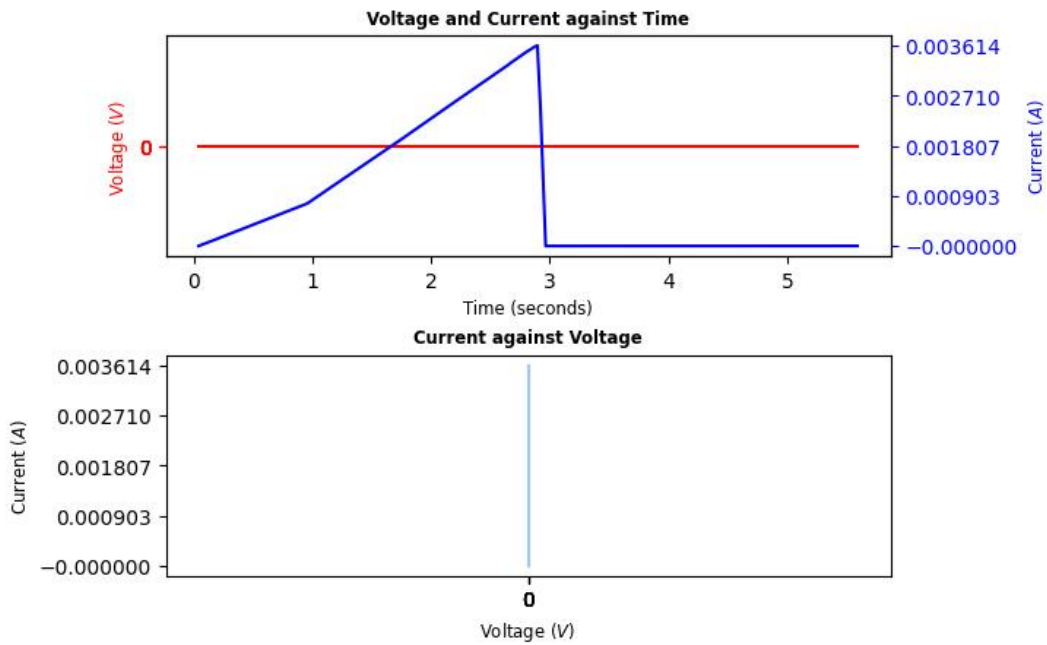
Run Folder Name = <2 probe, so invalid>

Comments = Reset

Probe A plots



Probe B plots



Stimulated at 12:58:53PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 65.0uA

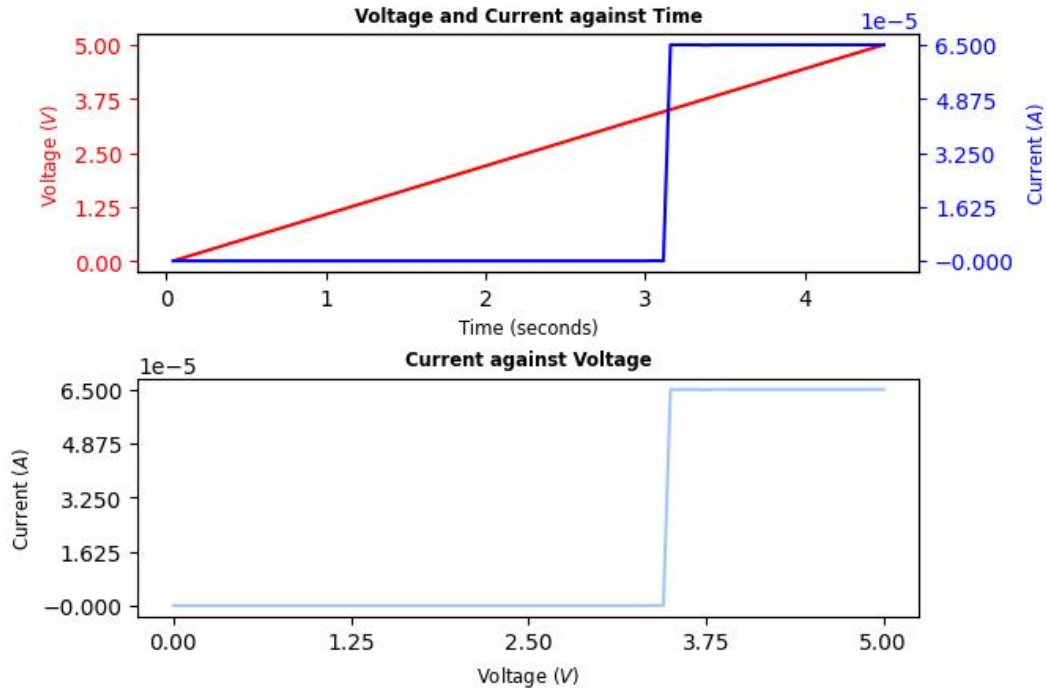
Platinum Voltage =

Copper Voltage =

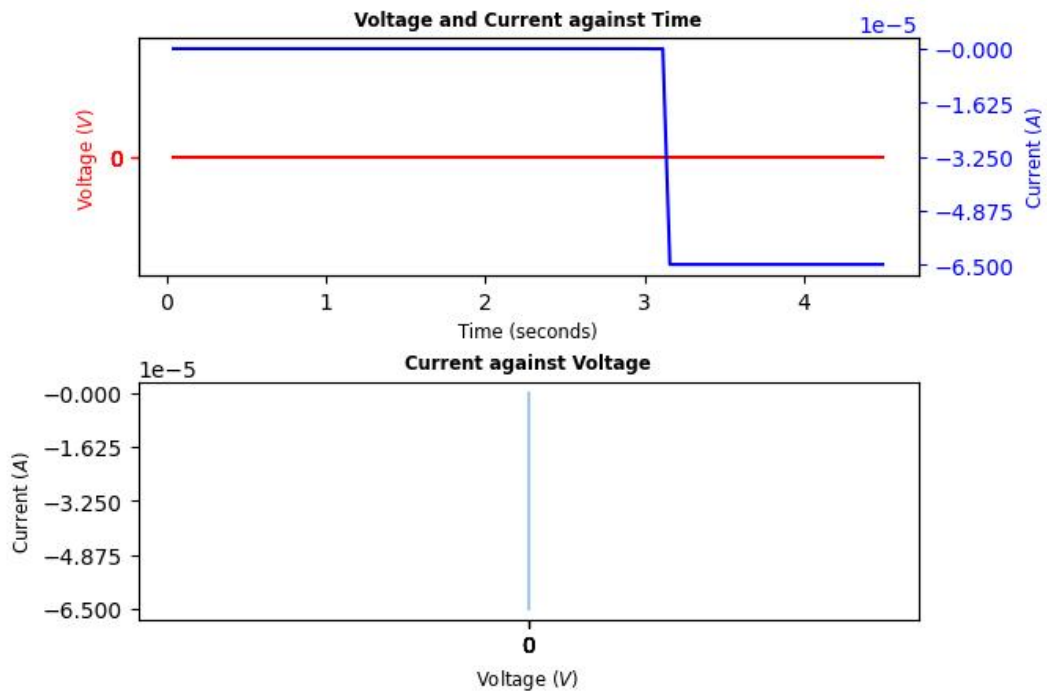
Run Folder Name = <2 probe, so invalid>

Comments = set at 3.5V

Probe A plots



Probe B plots



Stimulated at 12:59:13PM on 2022/April/03

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

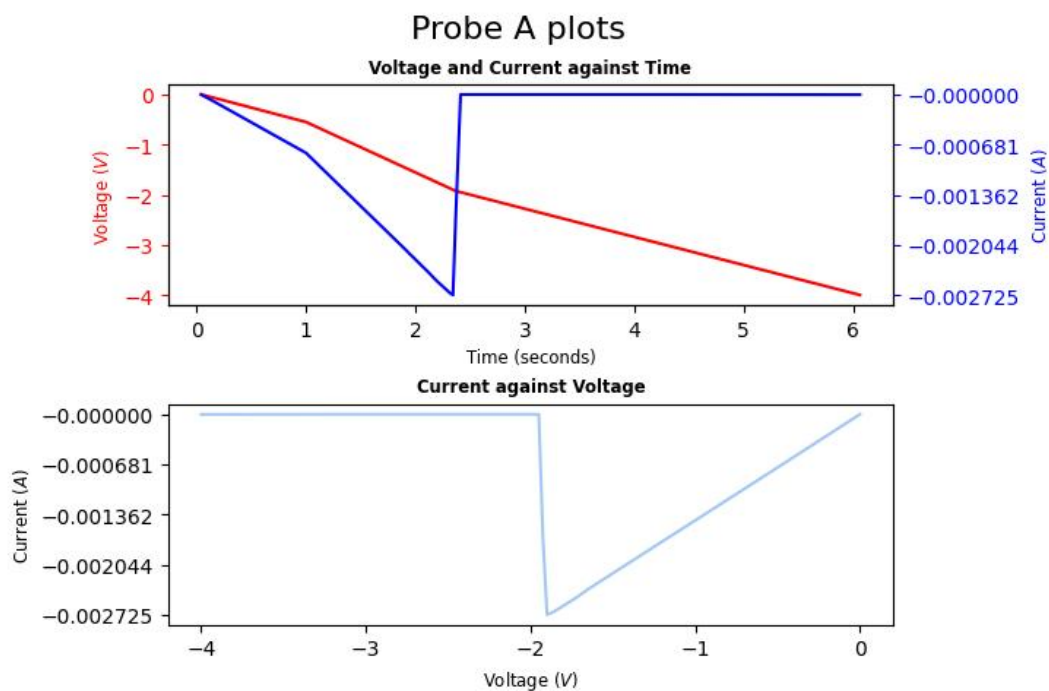
Compliance Current = 8.0mA

Platinum Voltage =

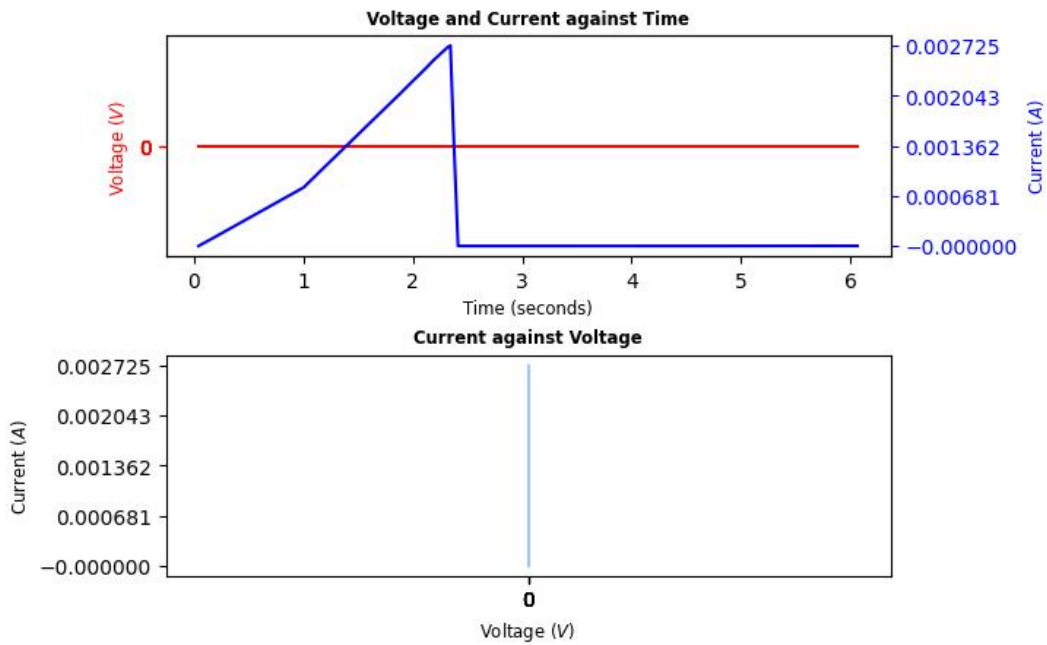
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Reset



Probe B plots



Stimulated at 01:00:09PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 70.0uA

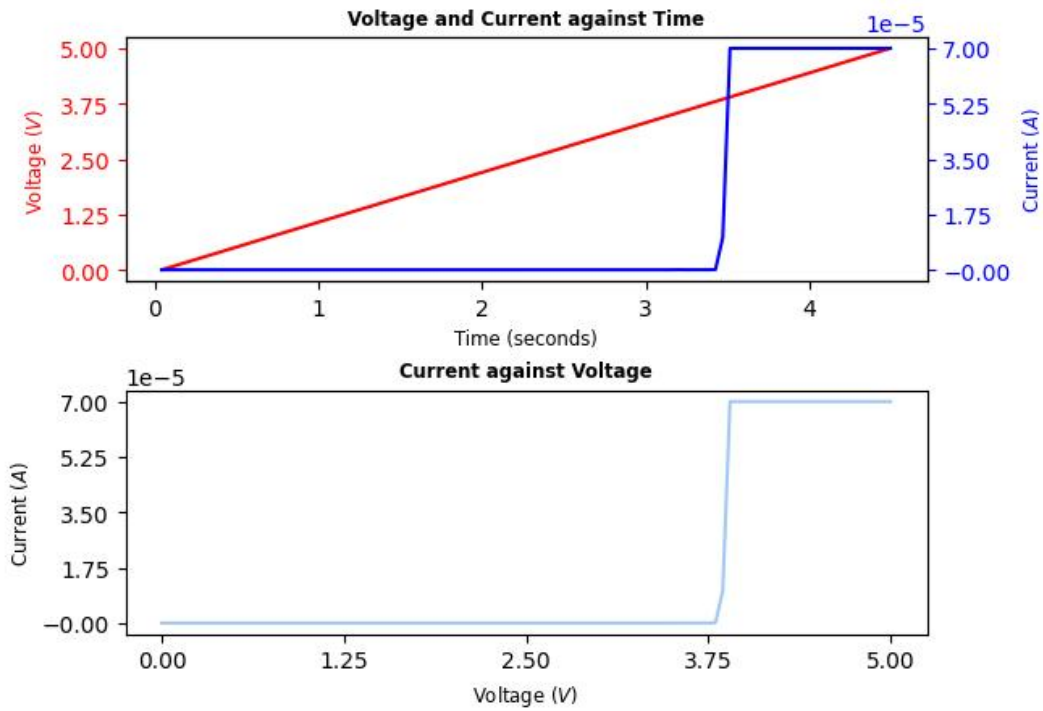
Platinum Voltage =

Copper Voltage =

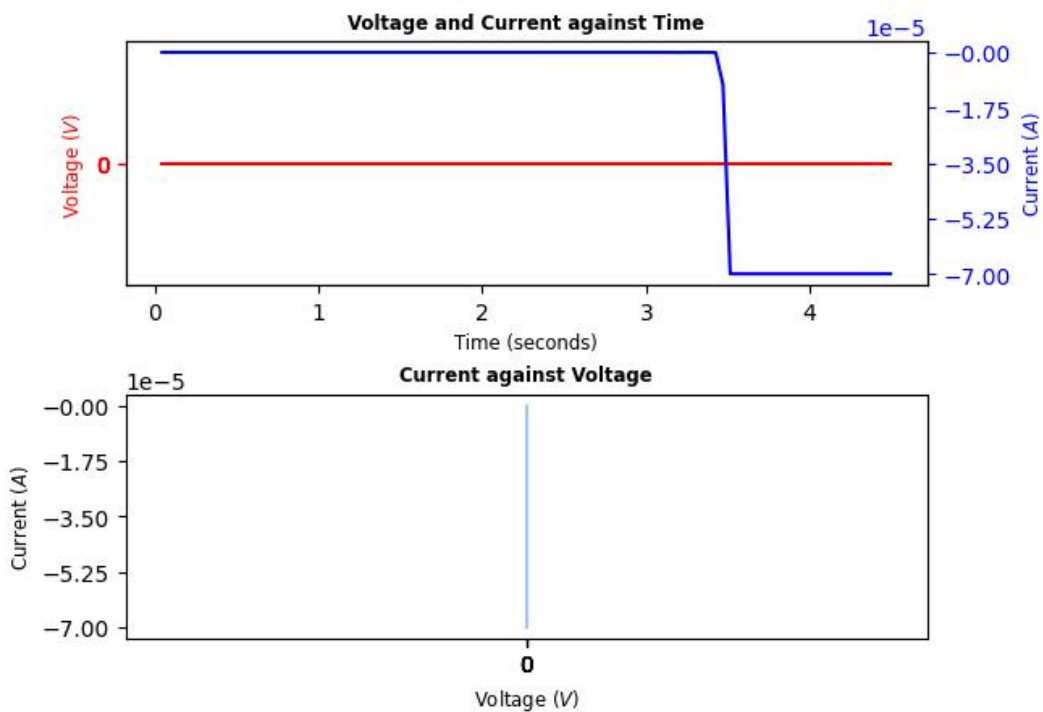
Run Folder Name = <2 probe, so invalid>

Comments = set at 3.9V

Probe A plots



Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

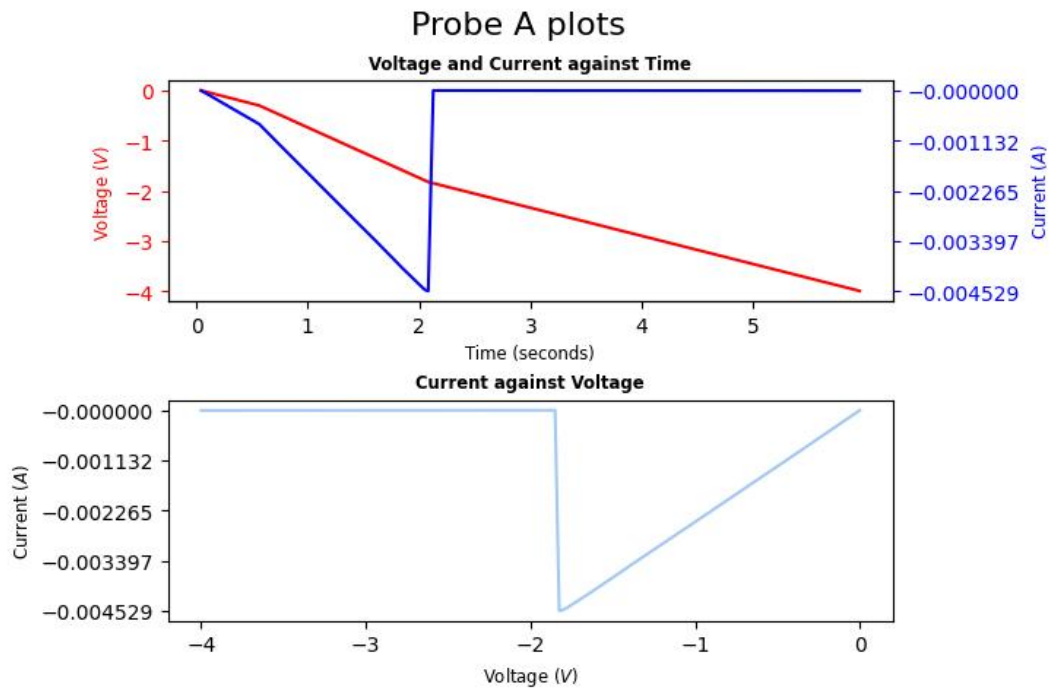
Compliance Current = 8.0mA

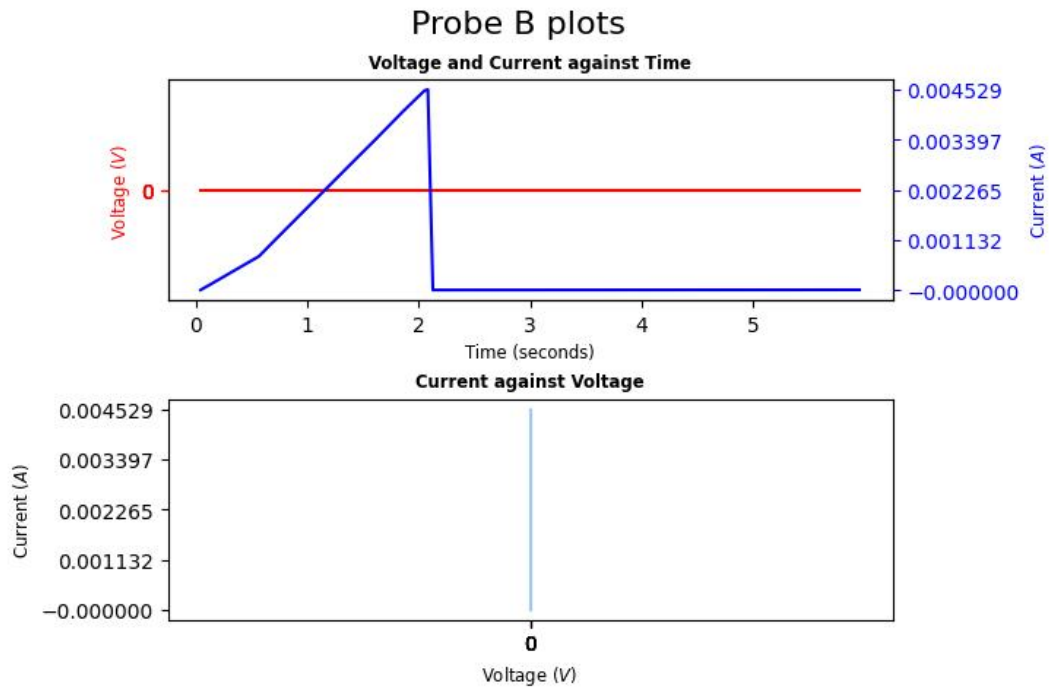
Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Reset





Stimulated at 01:01:21PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 75.0uA

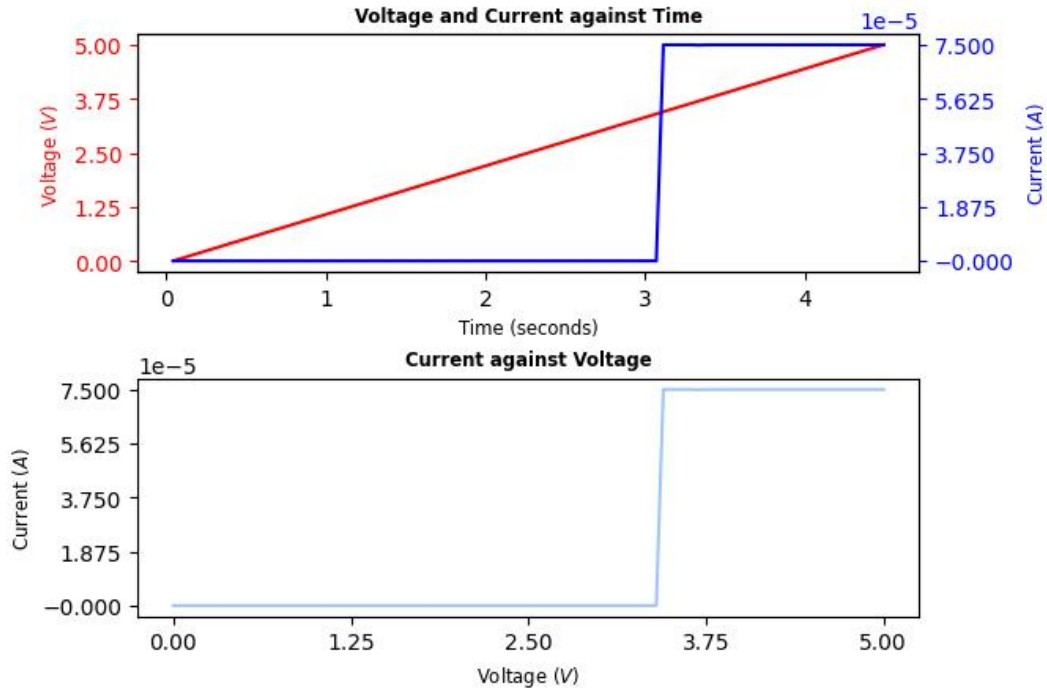
Platinum Voltage =

Copper Voltage =

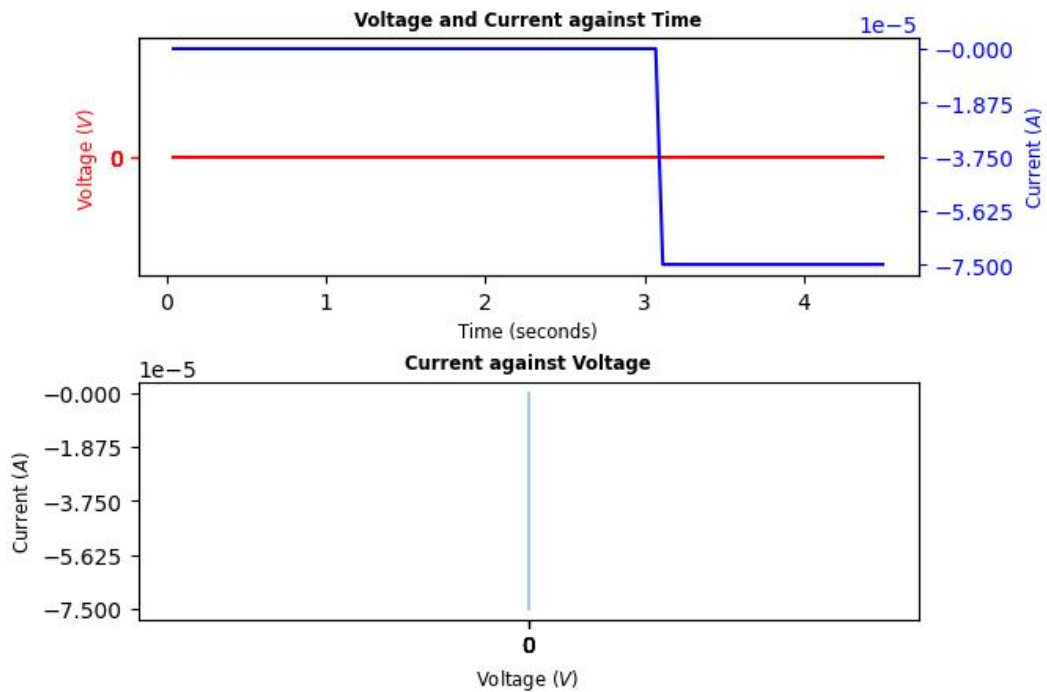
Run Folder Name = <2 probe, so invalid>

Comments = set at 3.45V

Probe A plots



Probe B plots



Stimulated at 01:01:44PM on 2022/April/03

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

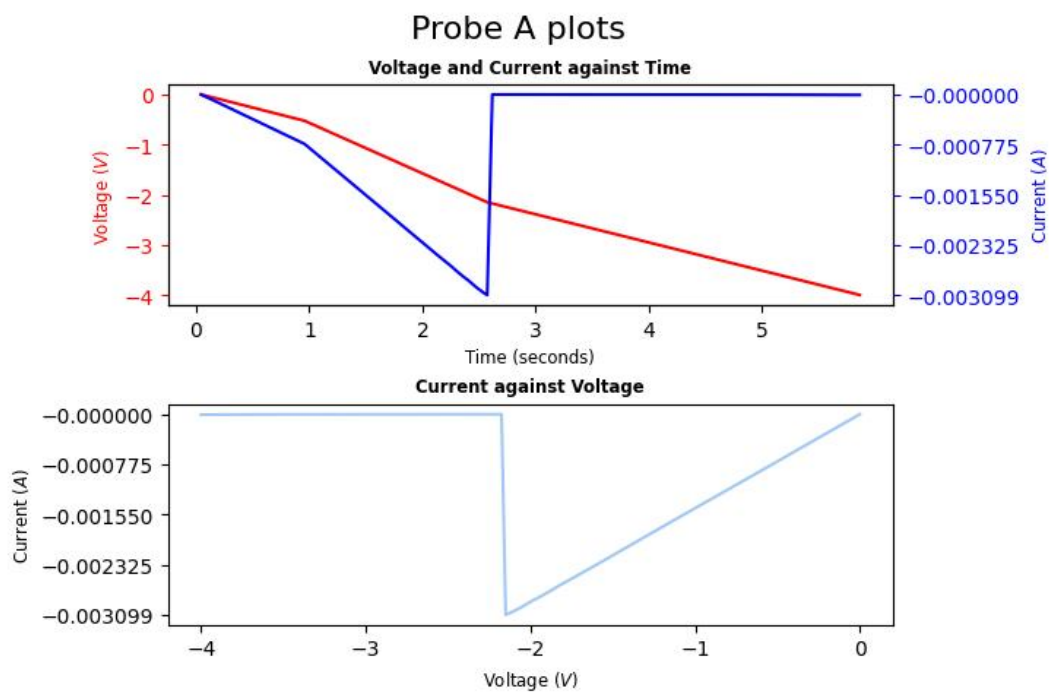
Compliance Current = 8.0mA

Platinum Voltage =

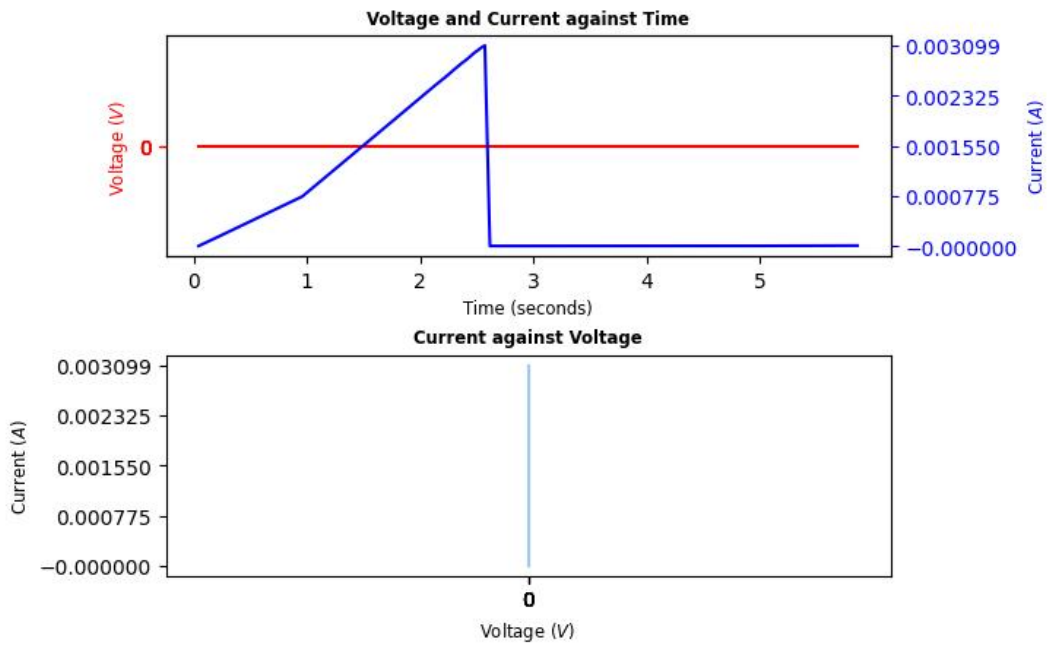
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Reset



Probe B plots



Stimulated at 01:02:21PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 80.0uA

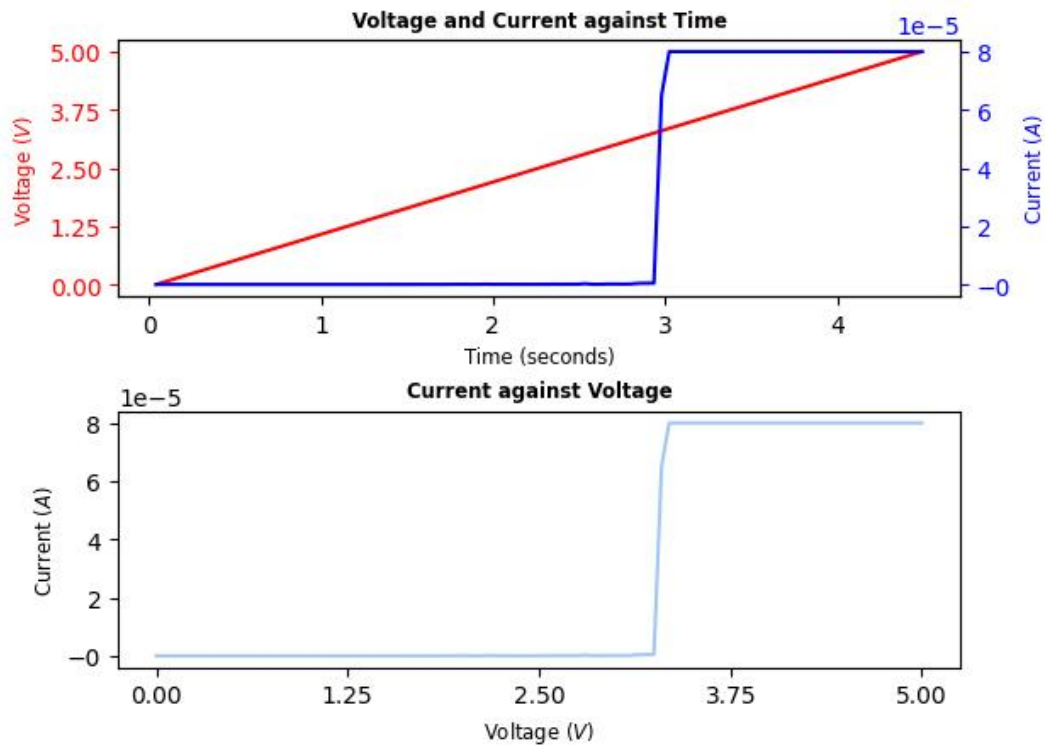
Platinum Voltage =

Copper Voltage =

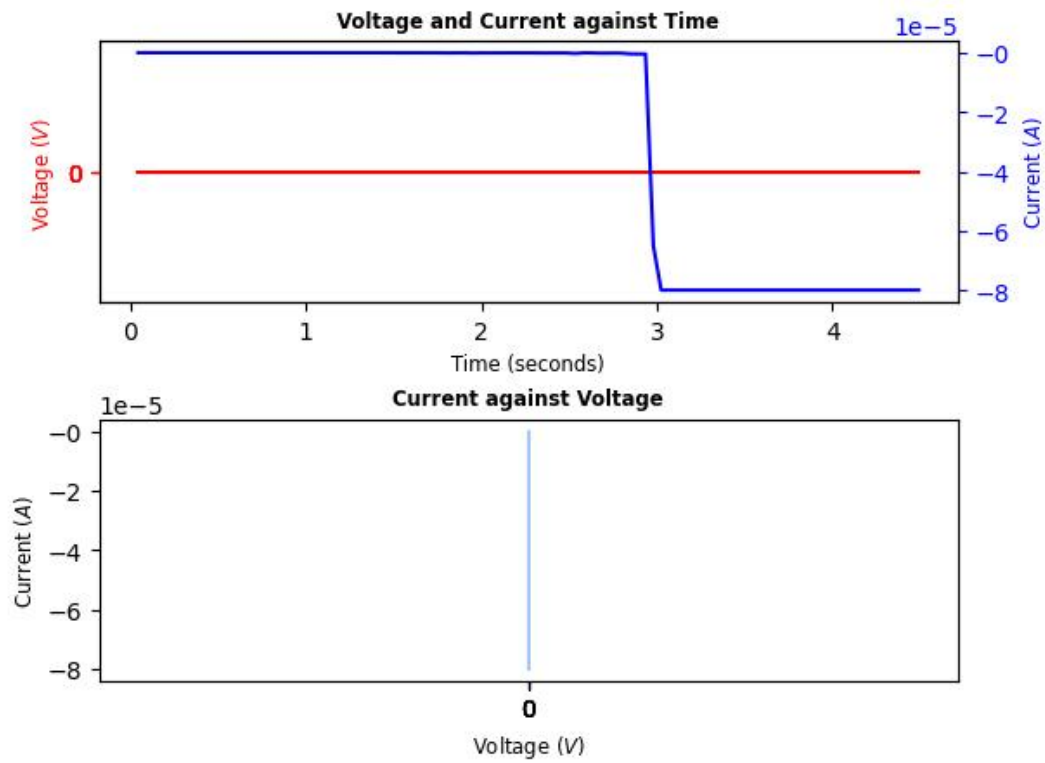
Run Folder Name = <2 probe, so invalid>

Comments = set at 3.35V

Probe A plots



Probe B plots



Stimulated at 01:02:52PM on 2022/April/03

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

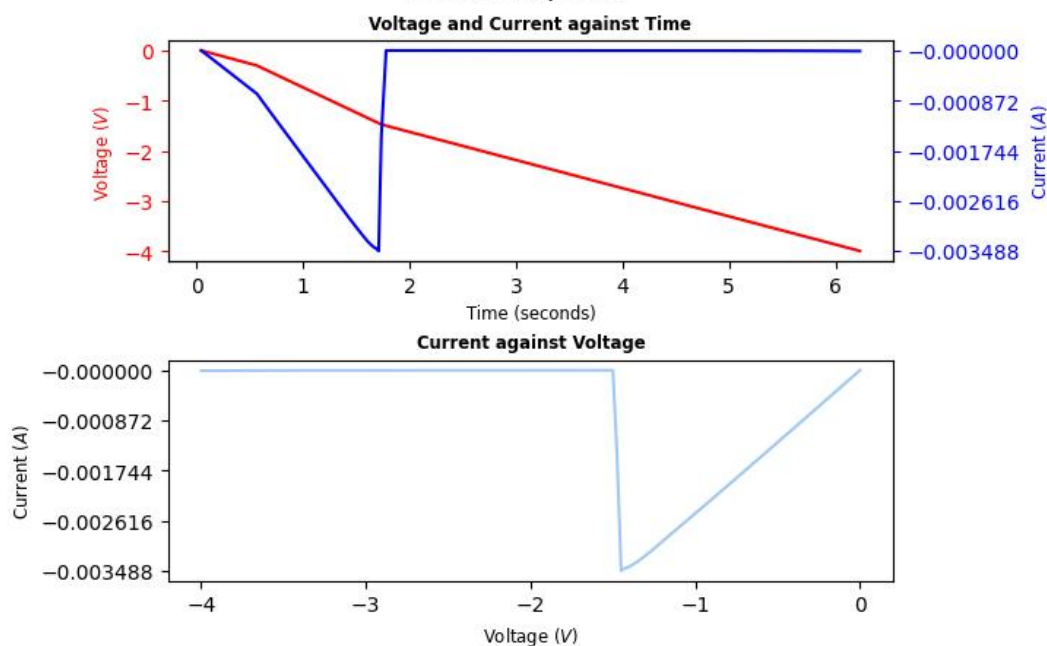
Platinum Voltage =

Copper Voltage =

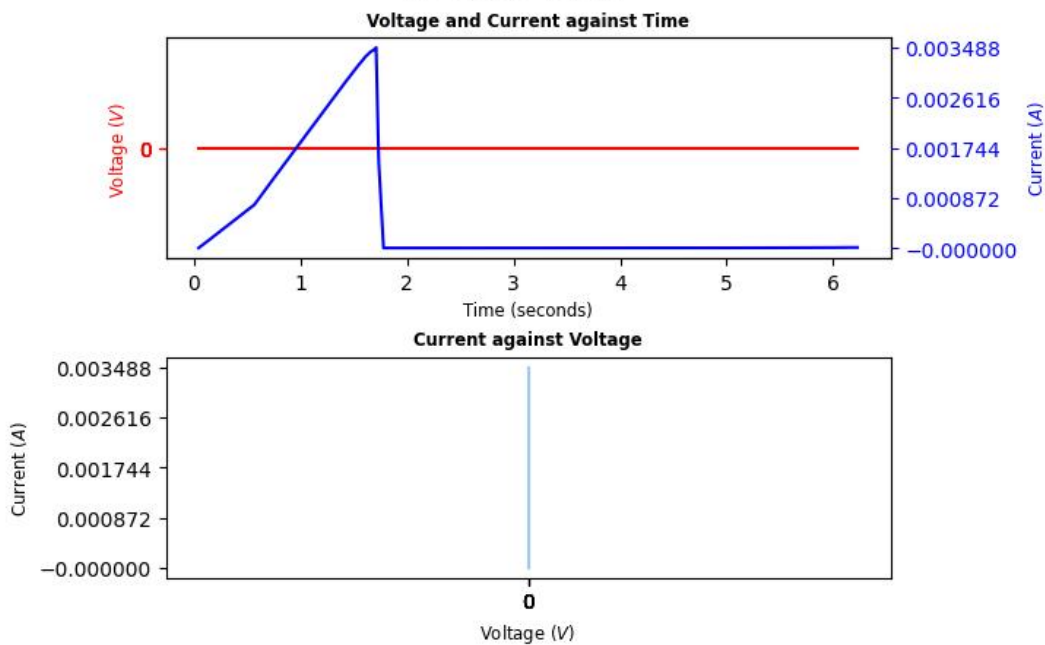
Run Folder Name = <2 probe, so invalid>

Comments = Reset

Probe A plots



Probe B plots



Stimulated at 01:03:30PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 30.0uA

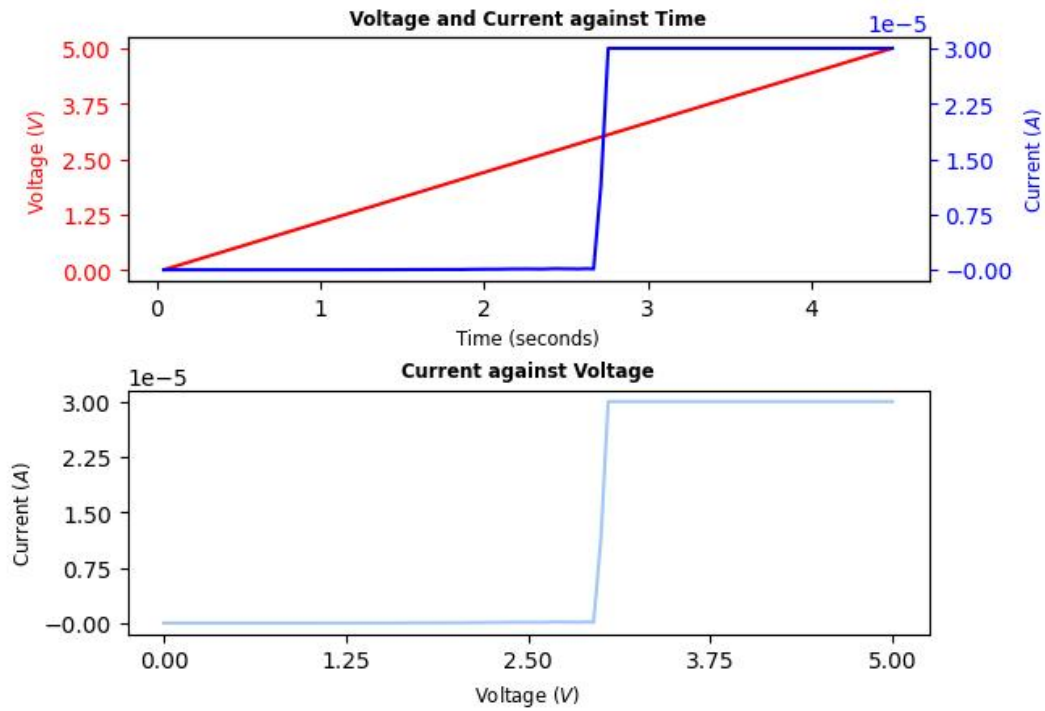
Platinum Voltage =

Copper Voltage =

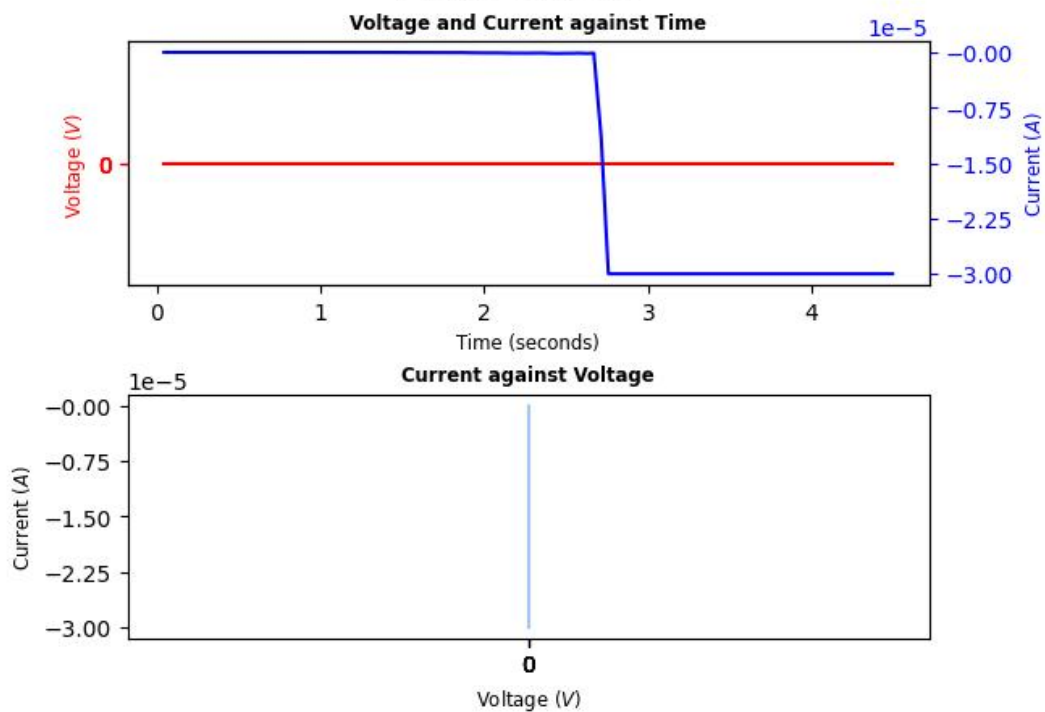
Run Folder Name = <2 probe, so invalid>

Comments = set at 3.05V

Probe A plots



Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

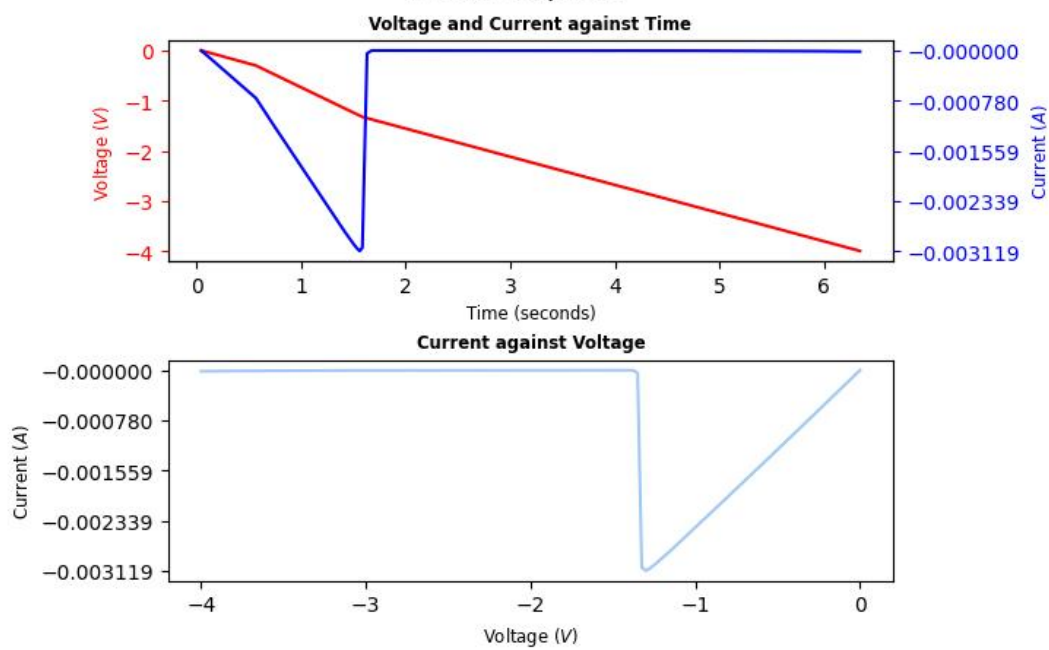
Platinum Voltage =

Copper Voltage =

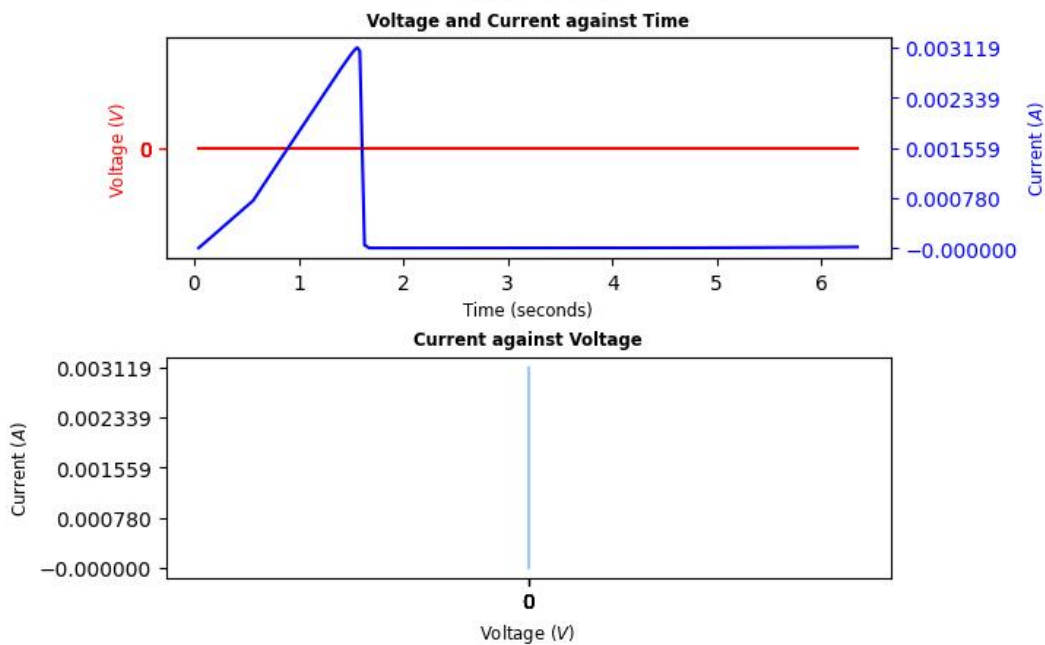
Run Folder Name = <2 probe, so invalid>

Comments = Reset

Probe A plots



Probe B plots



Stimulated at 01:04:36PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 25.0uA

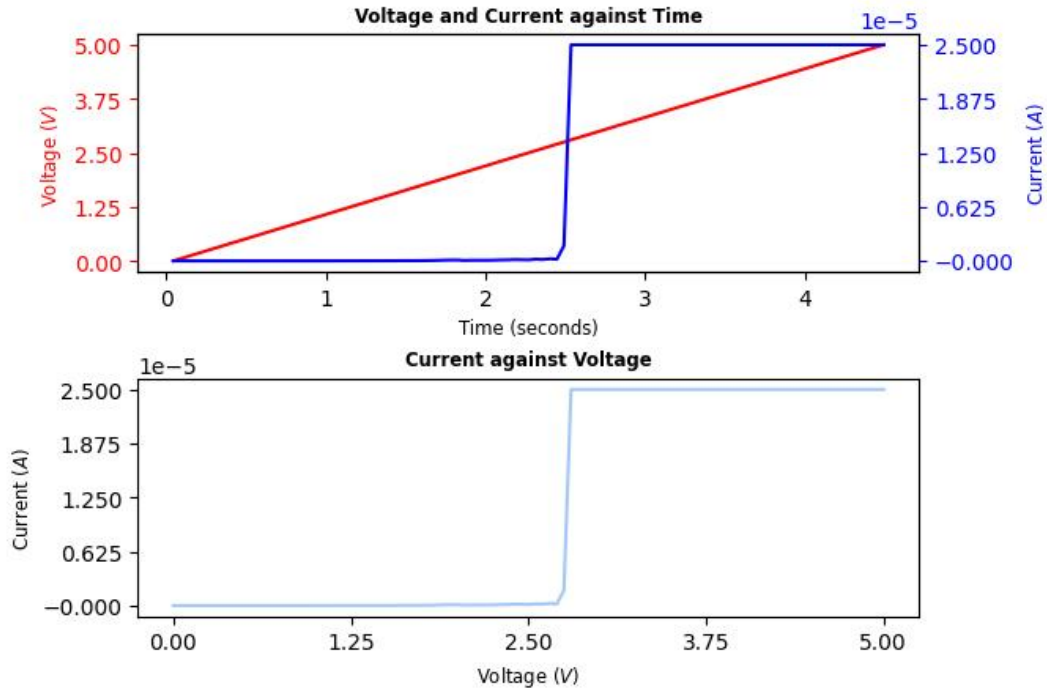
Platinum Voltage =

Copper Voltage =

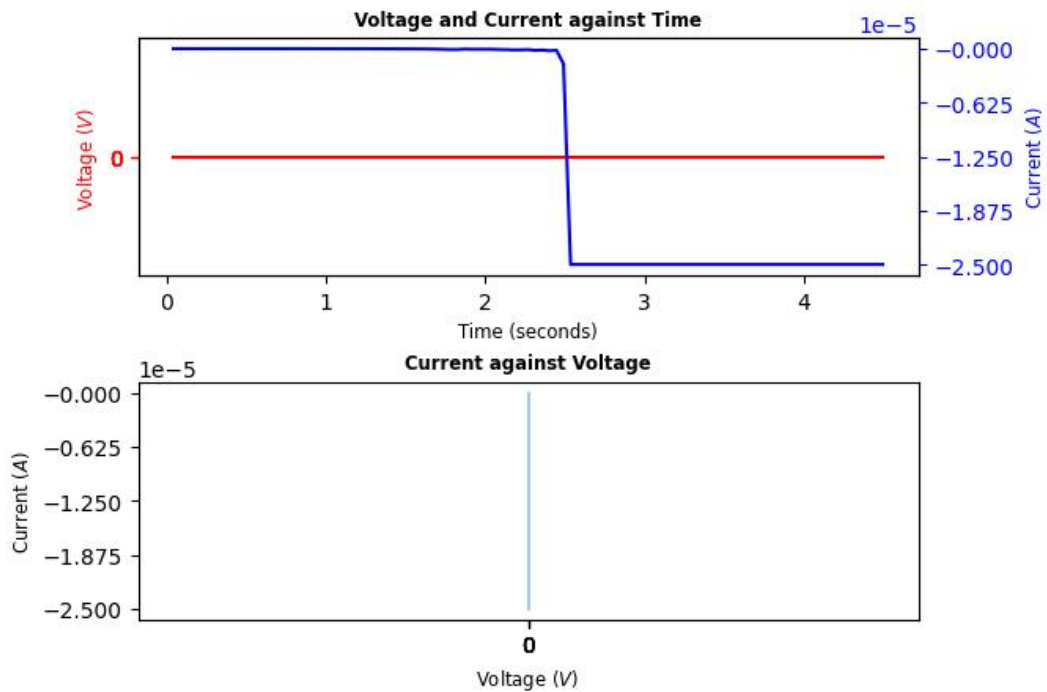
Run Folder Name = <2 probe, so invalid>

Comments = set at 2.8V

Probe A plots



Probe B plots



Stimulated at 01:04:59PM on 2022/April/03

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

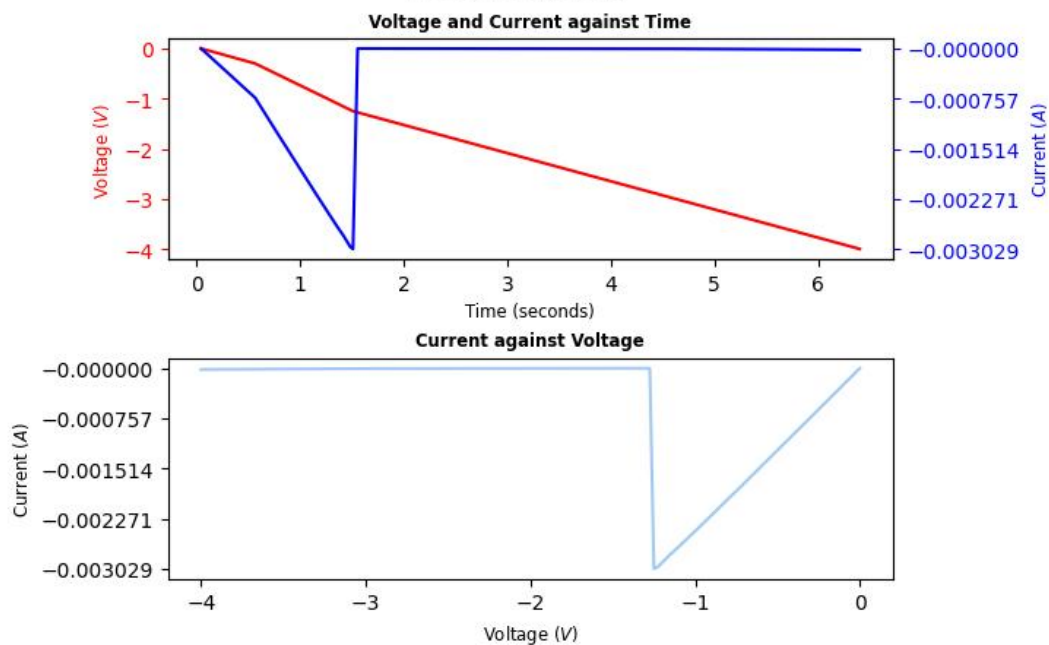
Platinum Voltage =

Copper Voltage =

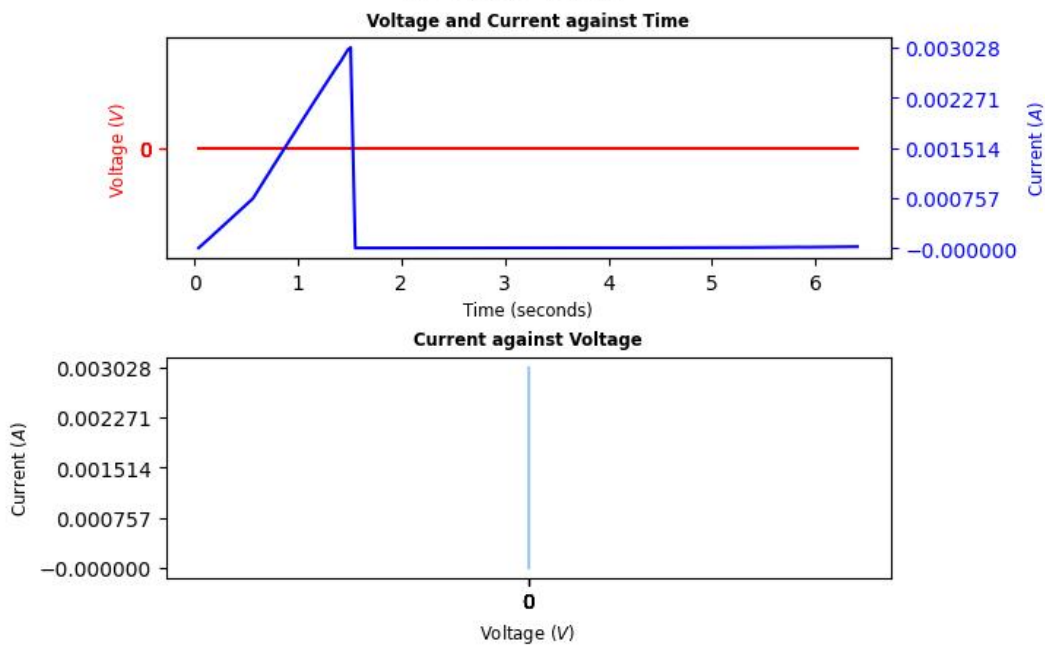
Run Folder Name = <2 probe, so invalid>

Comments = Reset

Probe A plots



Probe B plots



Stimulated at 01:06:37PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

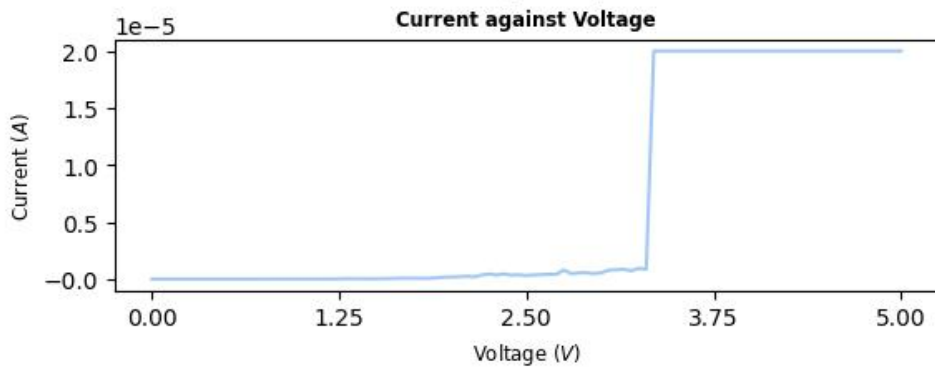
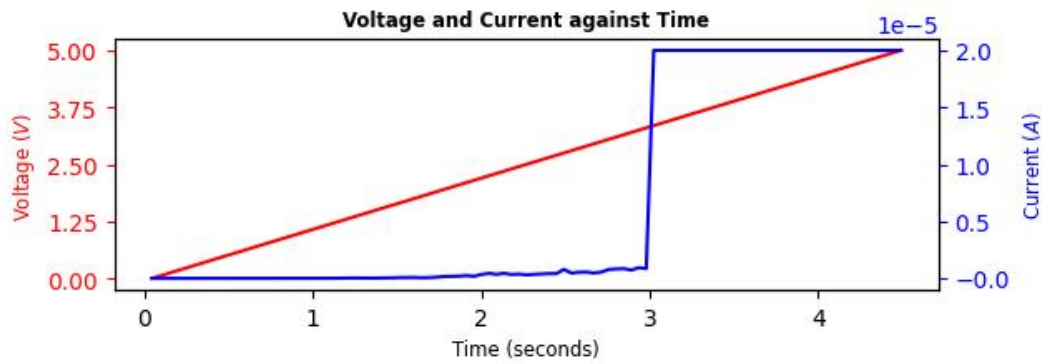
Platinum Voltage =

Copper Voltage =

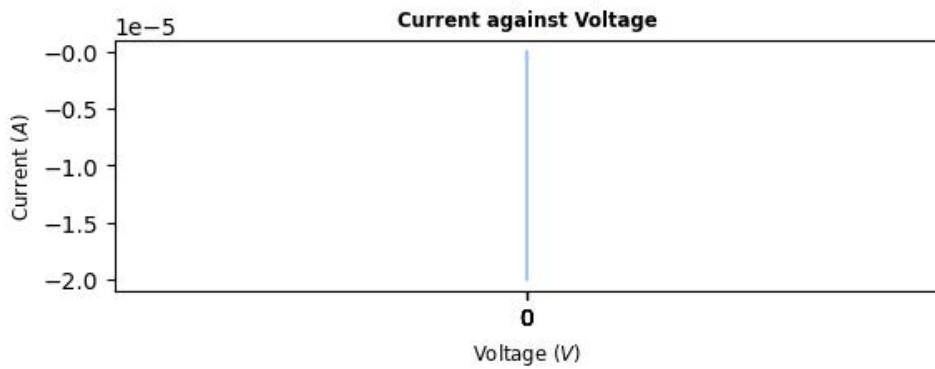
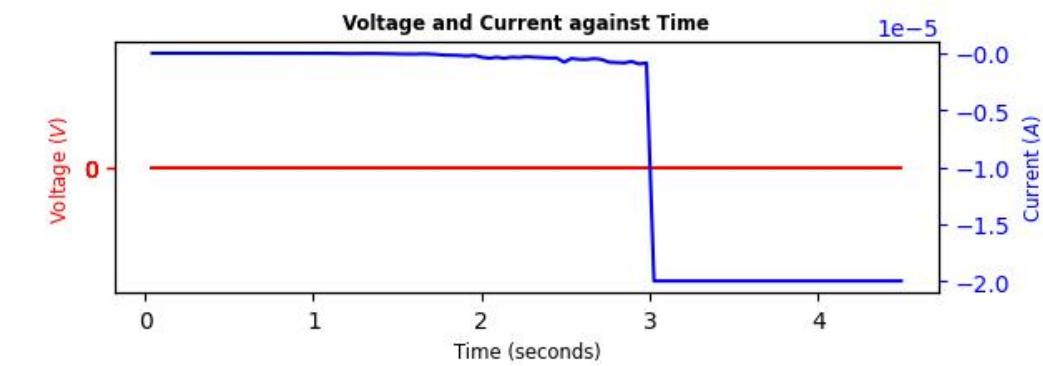
Run Folder Name = <2 probe, so invalid>

Comments = set at 3.35V

Probe A plots



Probe B plots



Stimulated at 01:06:58PM on 2022/April/03

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

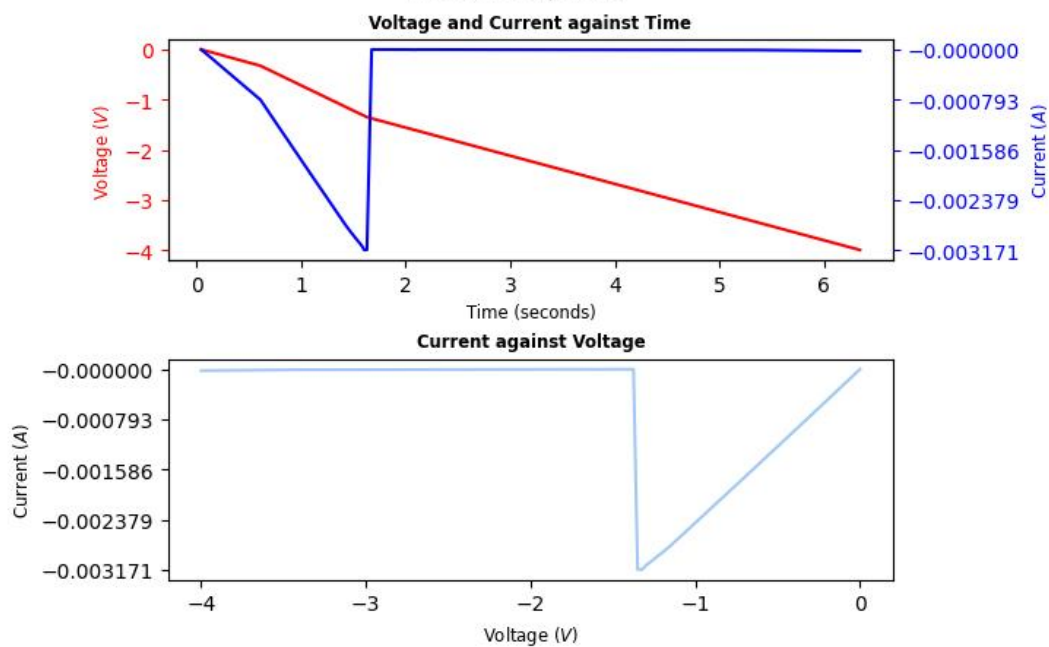
Platinum Voltage =

Copper Voltage =

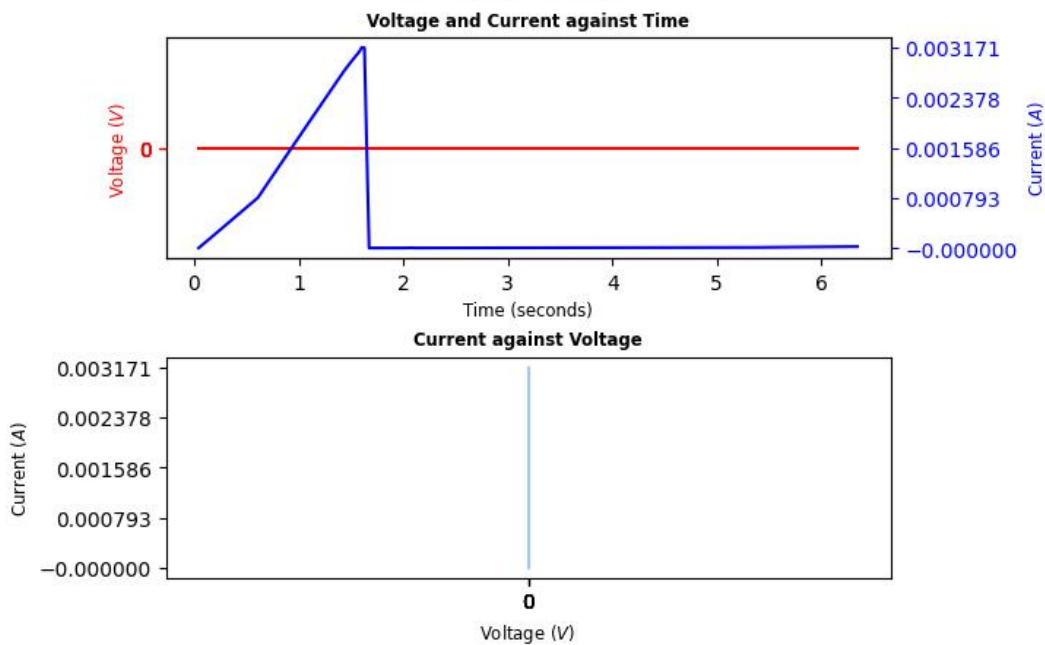
Run Folder Name = <2 probe, so invalid>

Comments = Reset

Probe A plots



Probe B plots



Stimulated at 01:07:43PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 15.0uA

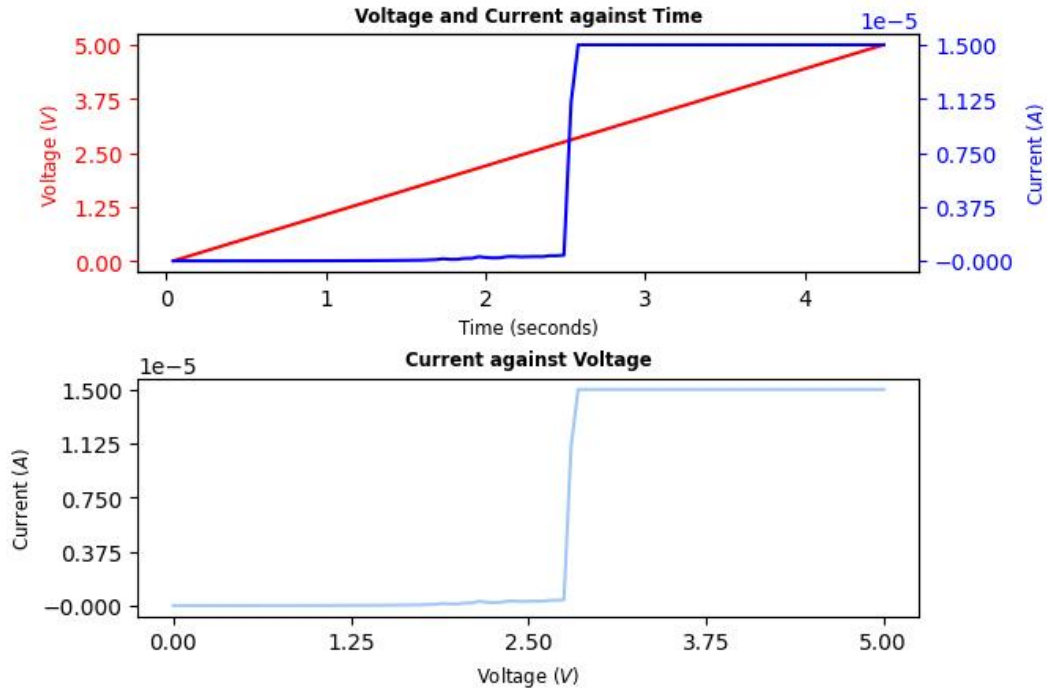
Platinum Voltage =

Copper Voltage =

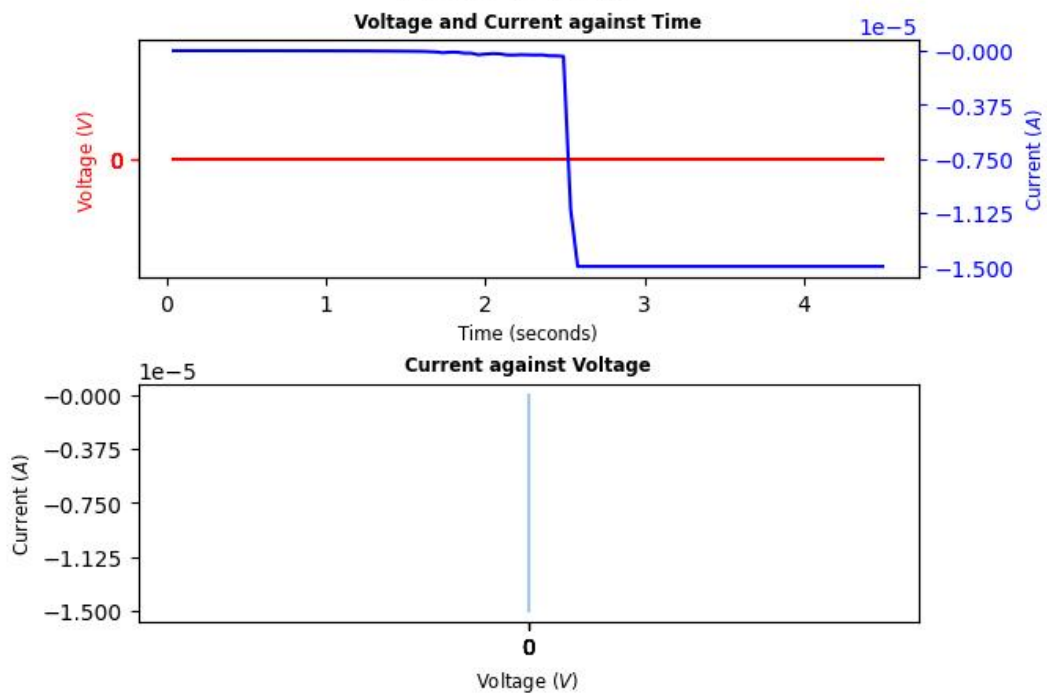
Run Folder Name = <2 probe, so invalid>

Comments = set at 2.85V

Probe A plots



Probe B plots



Stimulated at 01:08:11PM on 2022/April/03

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

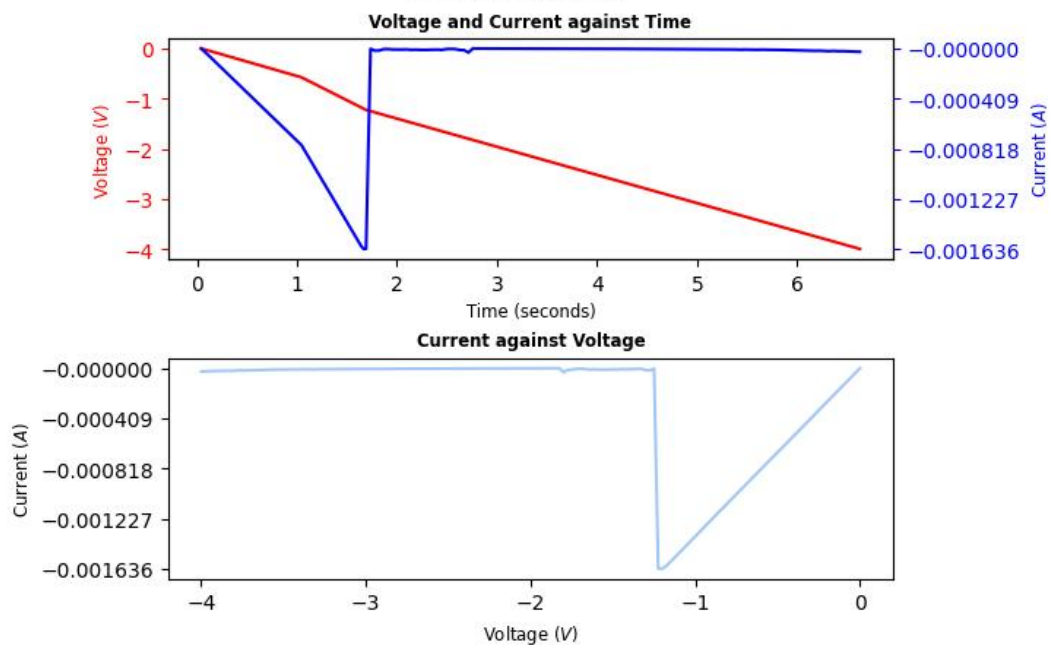
Platinum Voltage =

Copper Voltage =

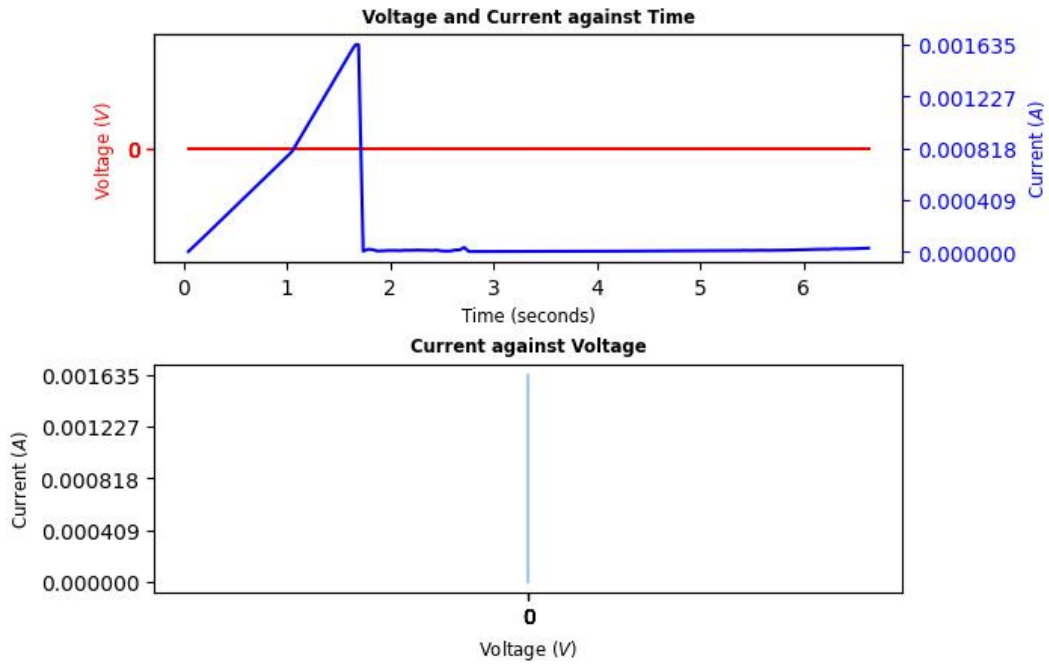
Run Folder Name = <2 probe, so invalid>

Comments = Reset

Probe A plots



Probe B plots



Stimulated at 01:08:59PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 10.0uA

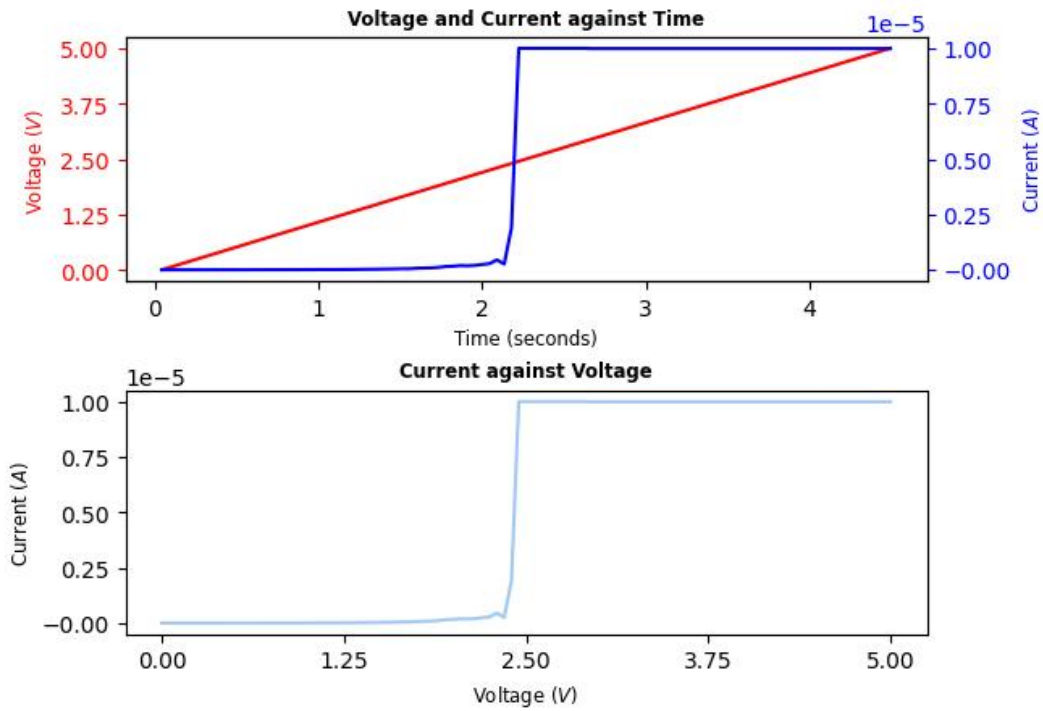
Platinum Voltage =

Copper Voltage =

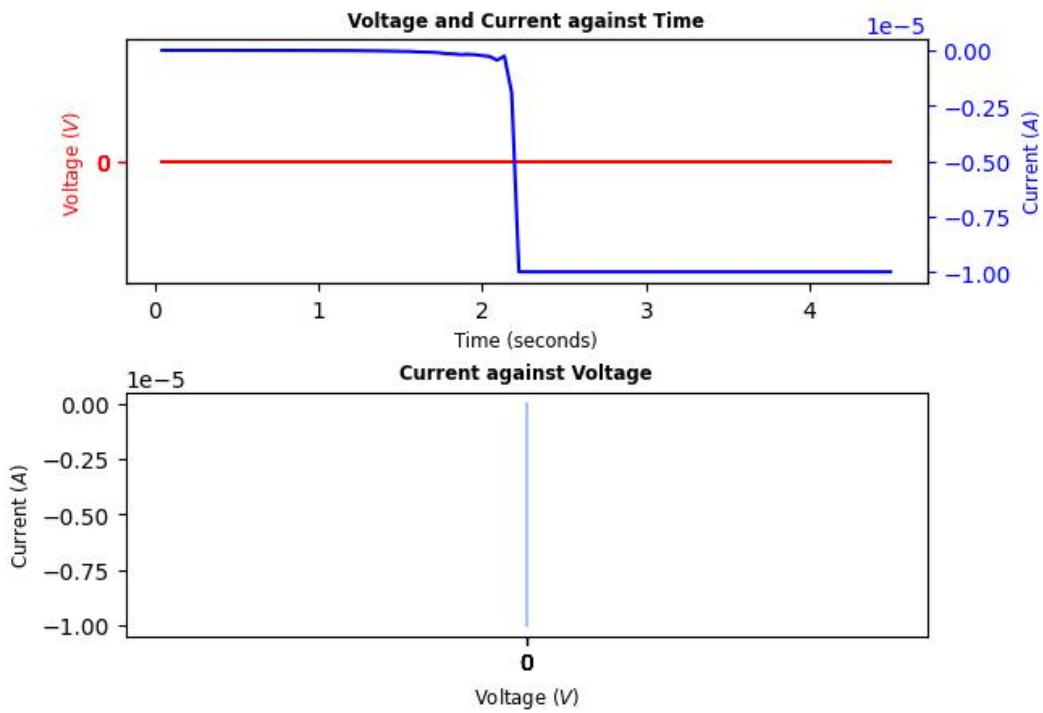
Run Folder Name = <2 probe, so invalid>

Comments = set at 2.45V

Probe A plots



Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

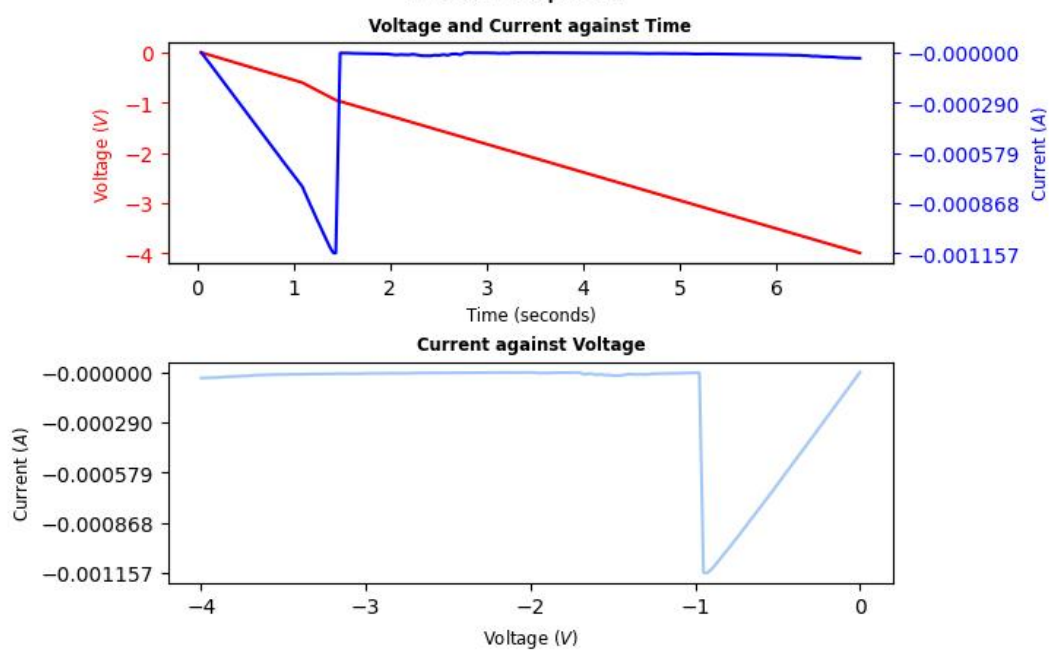
Platinum Voltage =

Copper Voltage =

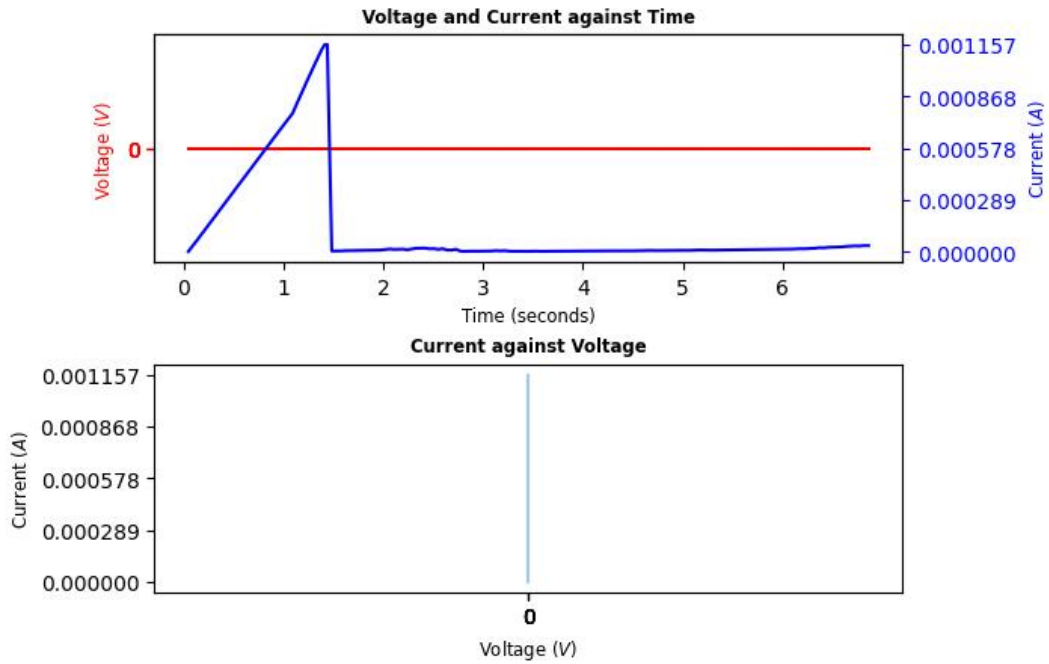
Run Folder Name = <2 probe, so invalid>

Comments = Reset

Probe A plots



Probe B plots



Stimulated at 01:10:09PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 5.0uA

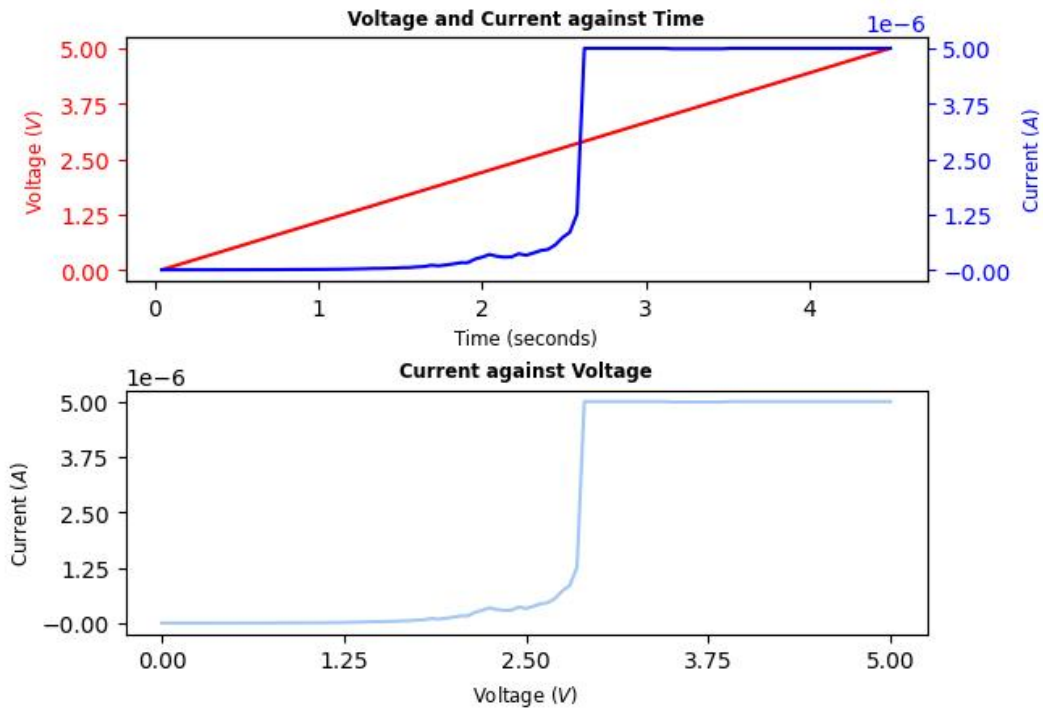
Platinum Voltage =

Copper Voltage =

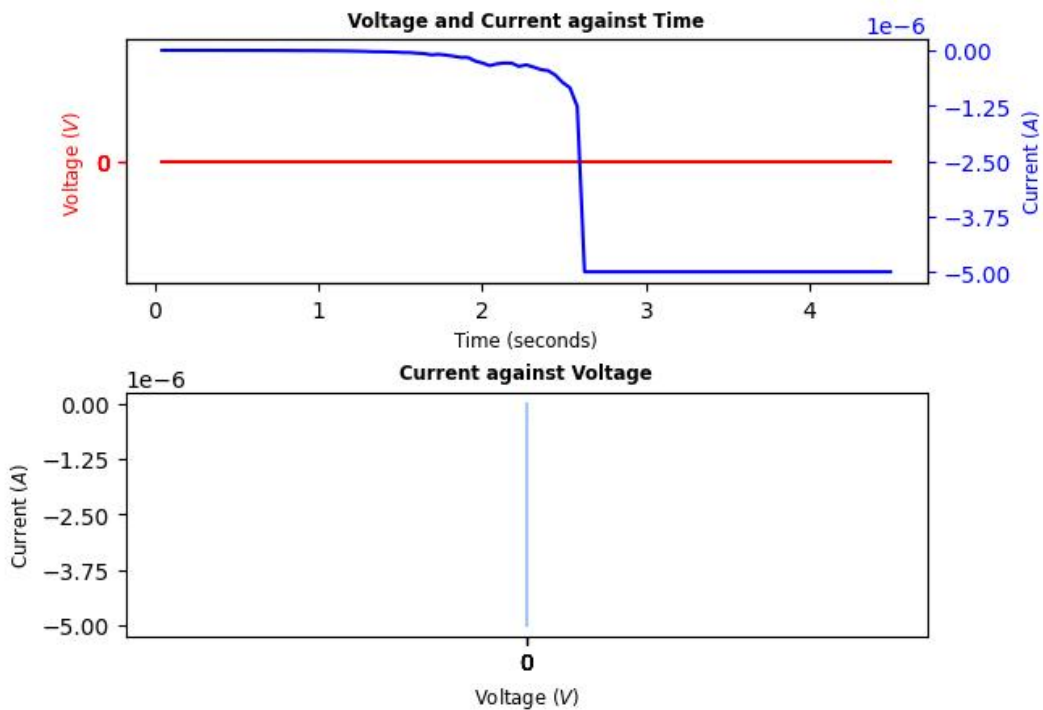
Run Folder Name = <2 probe, so invalid>

Comments = set at 2.9V

Probe A plots



Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

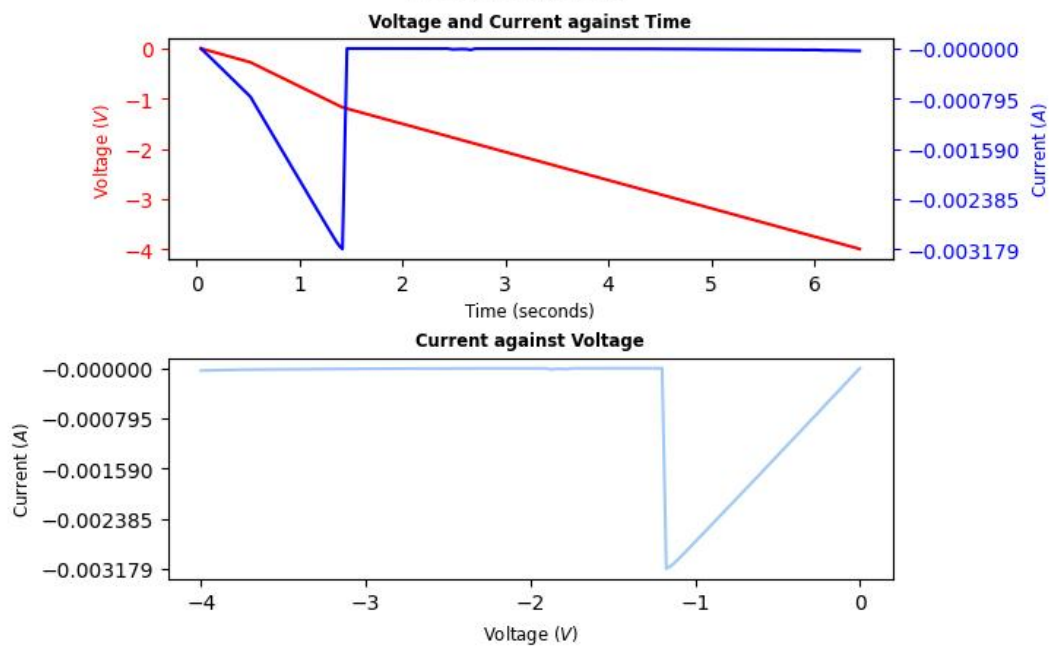
Platinum Voltage =

Copper Voltage =

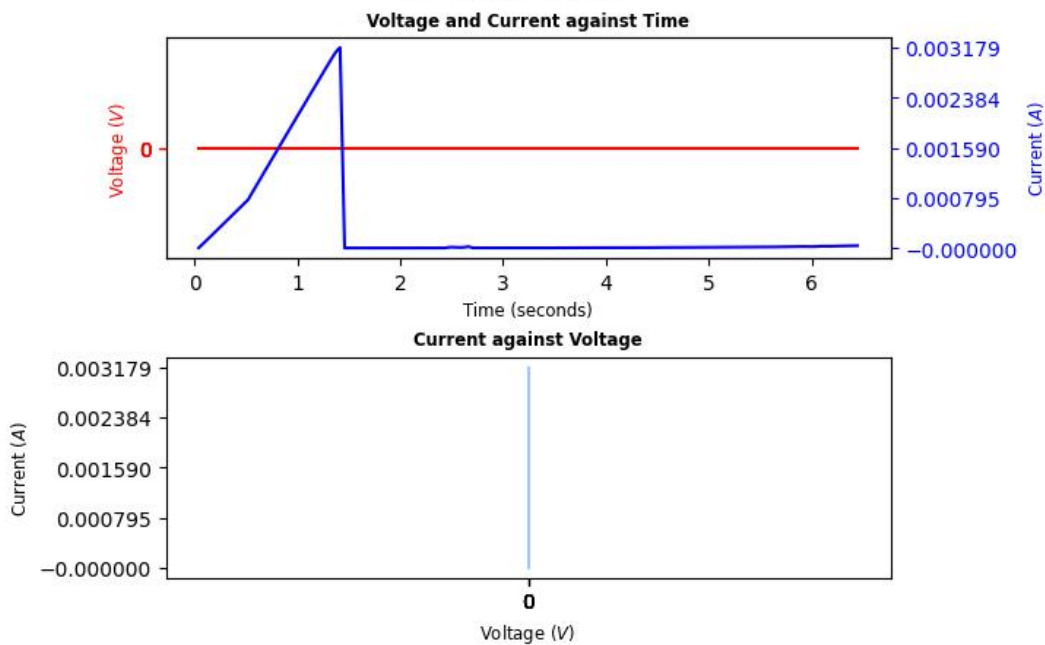
Run Folder Name = <2 probe, so invalid>

Comments = Reset

Probe A plots



Probe B plots



Stimulated at 01:12:16PM on 2022/April/03

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 35.0uA

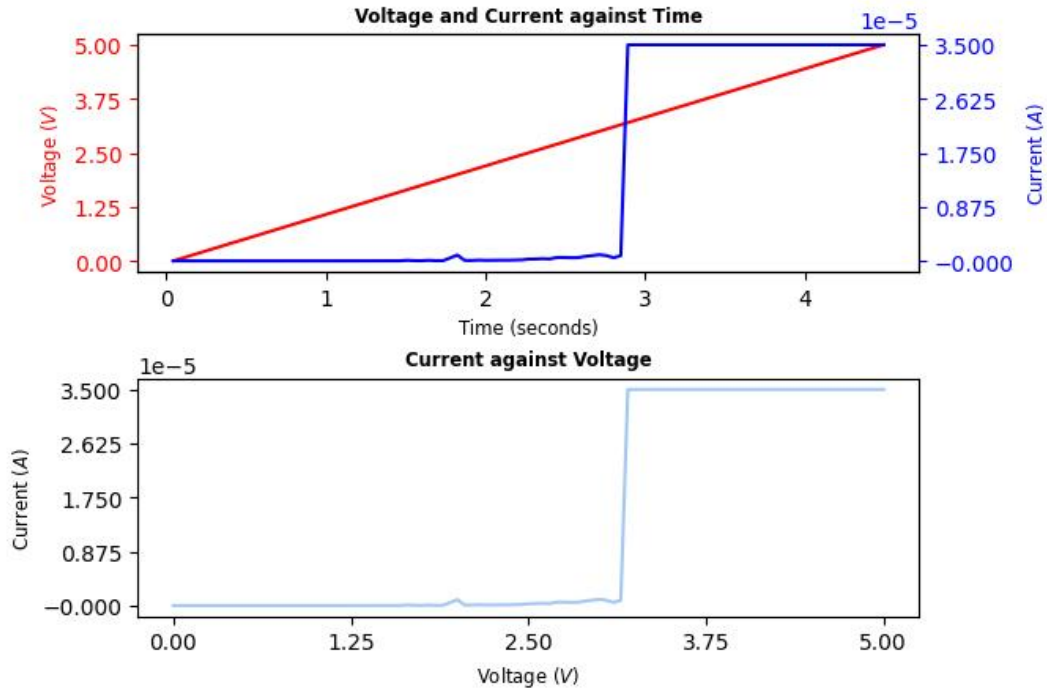
Platinum Voltage =

Copper Voltage =

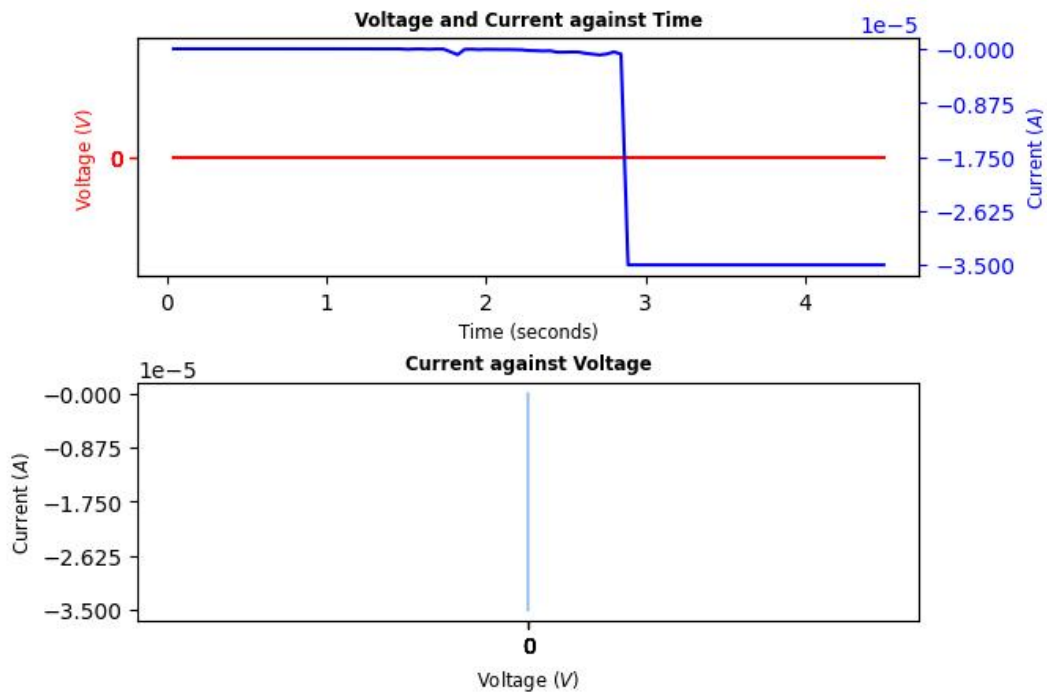
Run Folder Name = <2 probe, so invalid>

Comments = set at 3.2V

Probe A plots



Probe B plots



Stimulated at 01:36:52PM on 2022/April/03

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>

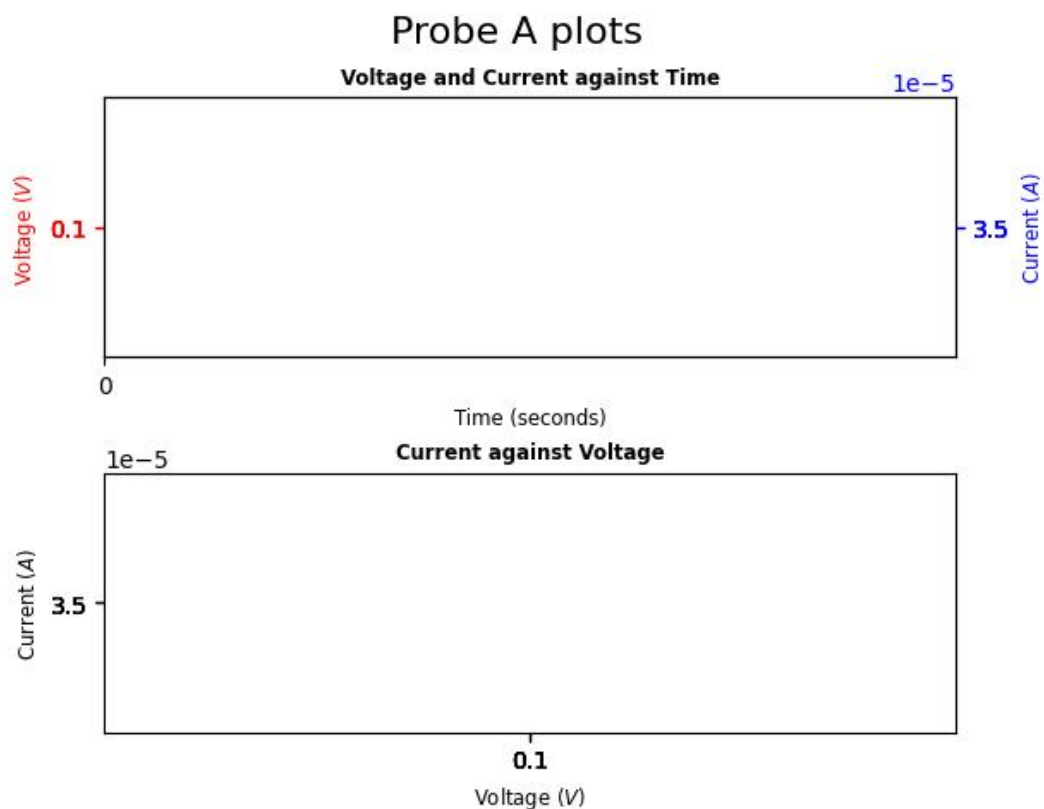
Compliance Current = 35.0uA

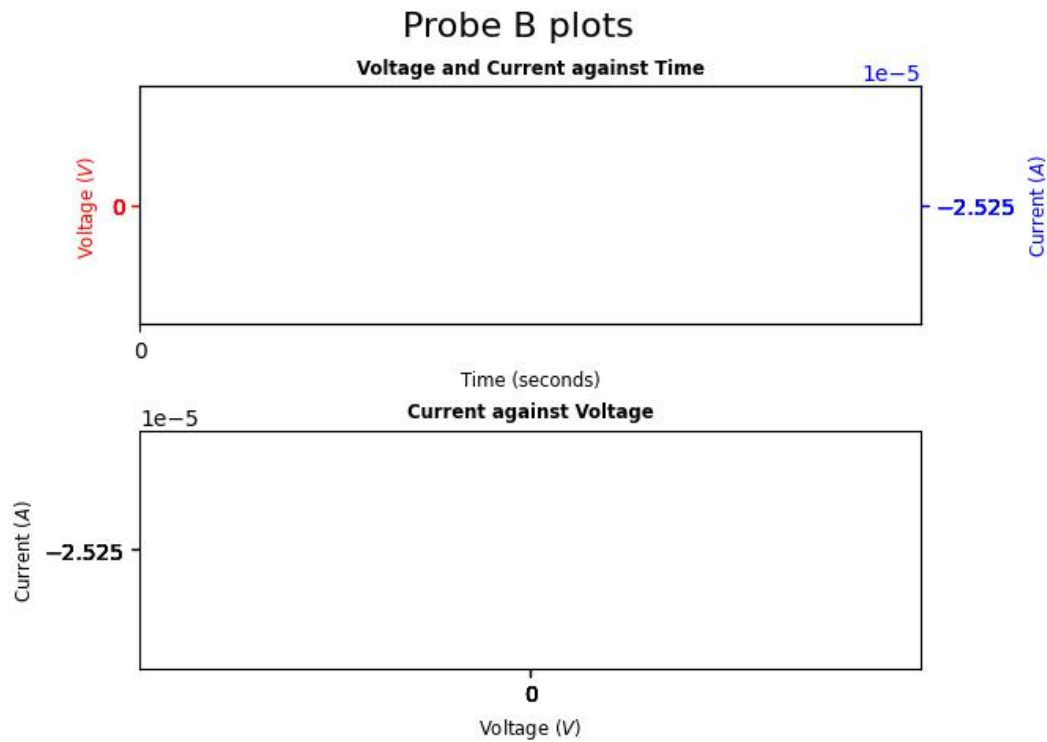
Platinum Voltage = 0V

Copper Voltage = 0.100V

Run Folder Name = <2 probe, so invalid>

Comments = Set State: Set*





Stimulated at 01:47:23PM on 2022/April/03

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 = 35.0uA

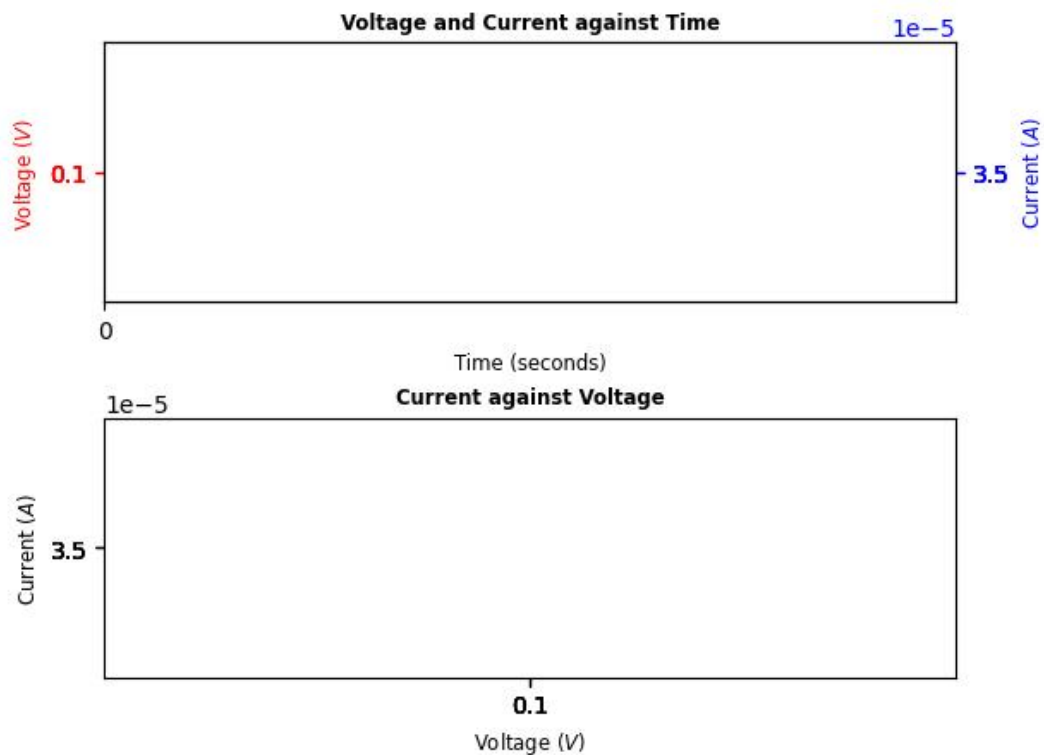
Platinum Voltage = 0V

Copper Voltage = 0.100V

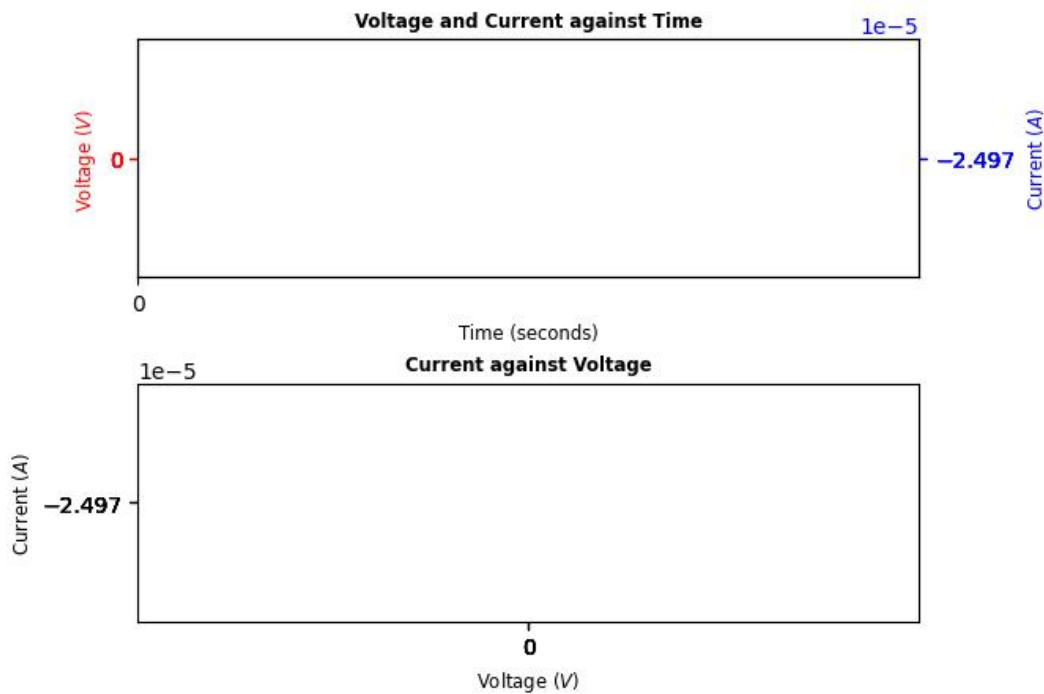
Run Folder Name = <2 probe, so invalid>

Comments = Set State: Set*

Probe A plots



Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

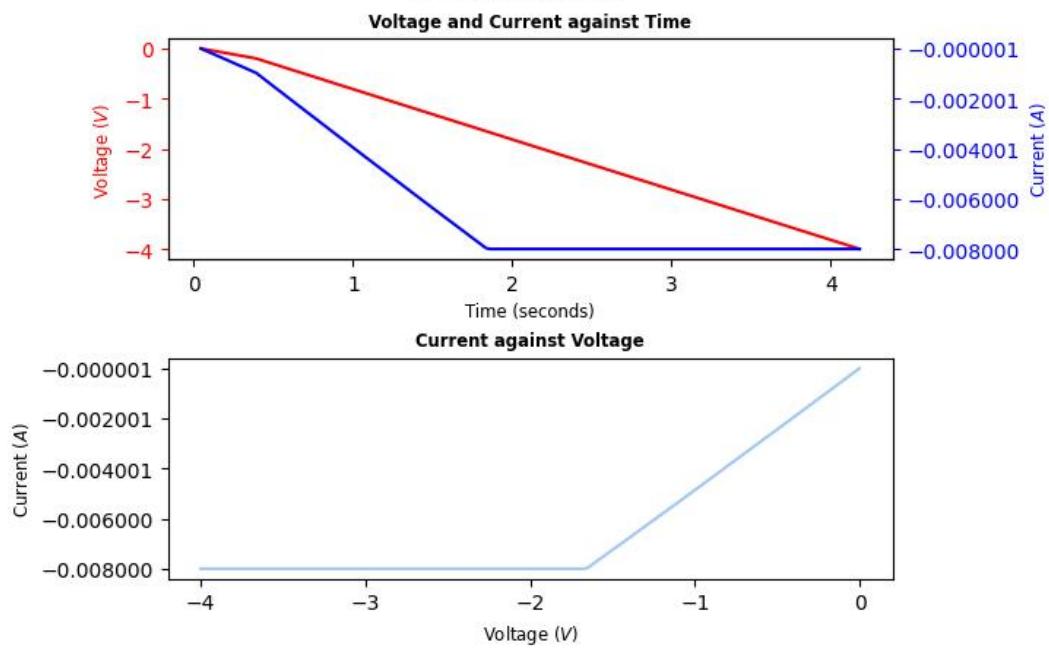
Platinum Voltage =

Copper Voltage =

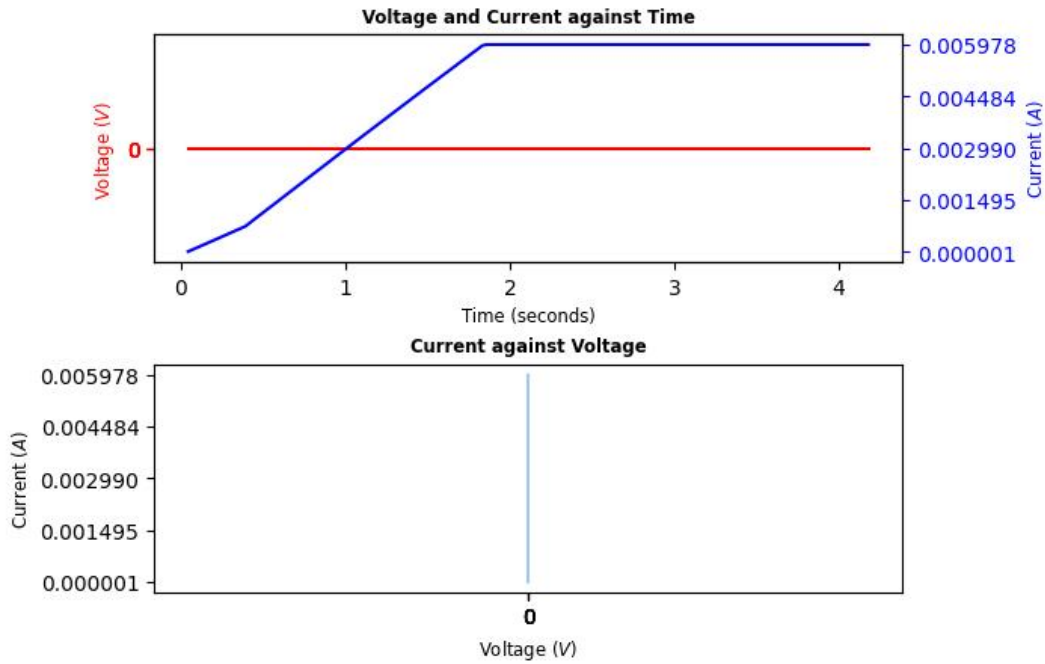
Run Folder Name = <2 probe, so invalid>

Comments = No set, Ohmic slope

Probe A plots



Probe B plots



Stimulated at 02:06:25PM on 2022/April/03

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 10.0mA

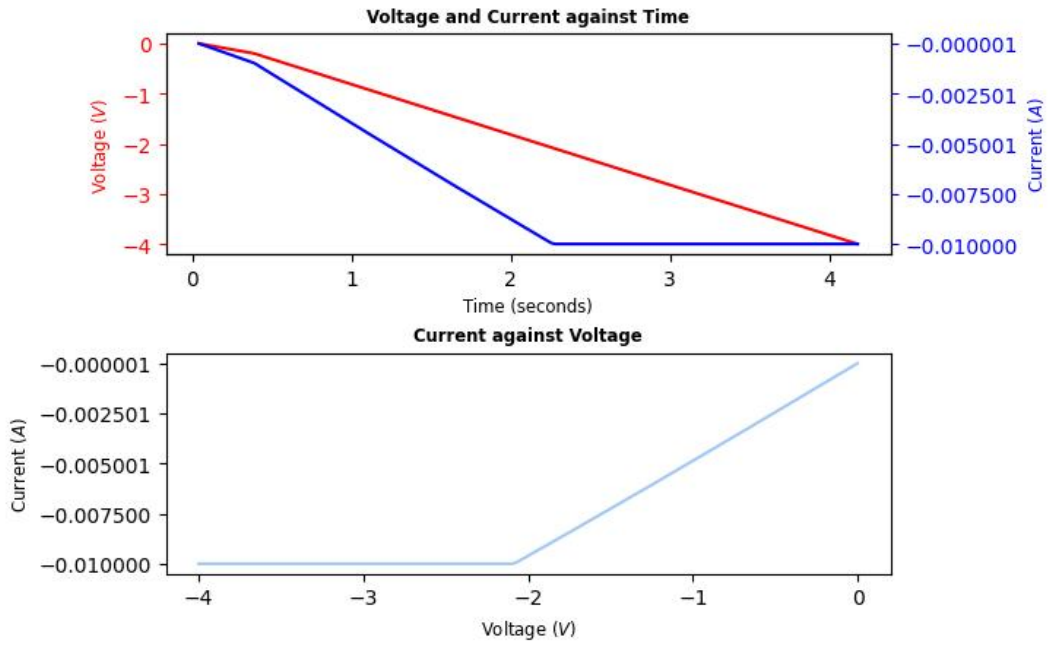
Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = GND probe, won't reset

Probe A plots



Probe B plots

