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

- Cell Size = 10um

- Number of Times Accessed = 22

- Last Stimulated = 2022/March/17 at 04:12:31PM

Stimulated at 03:30:18PM on 2022/March/17

Activity = reset

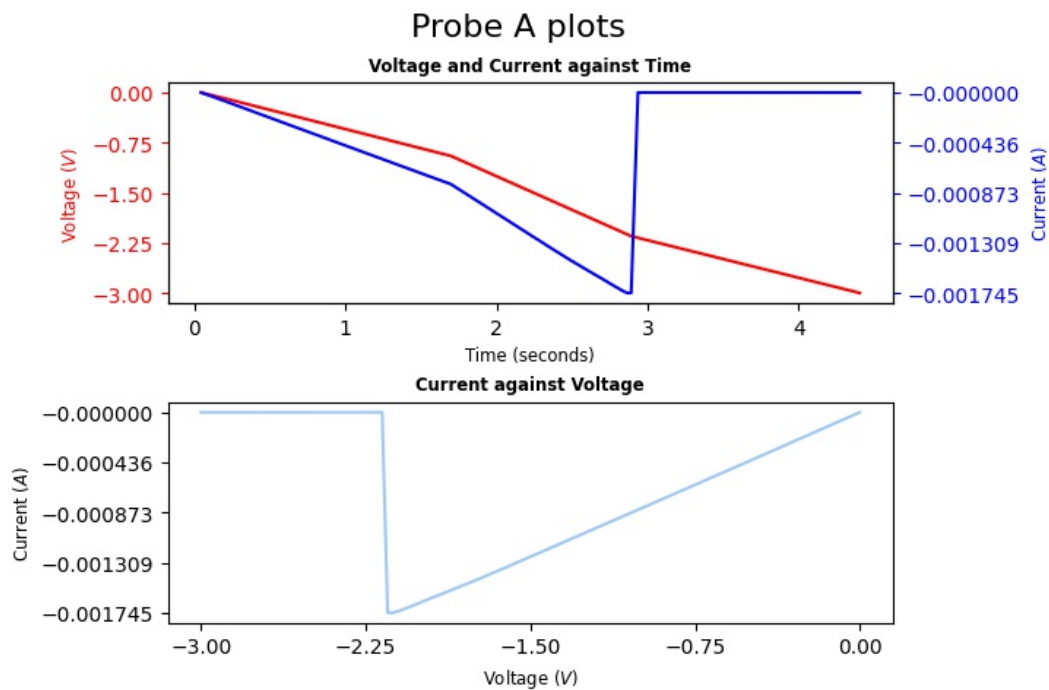Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

Compliance Current = 6.0mA
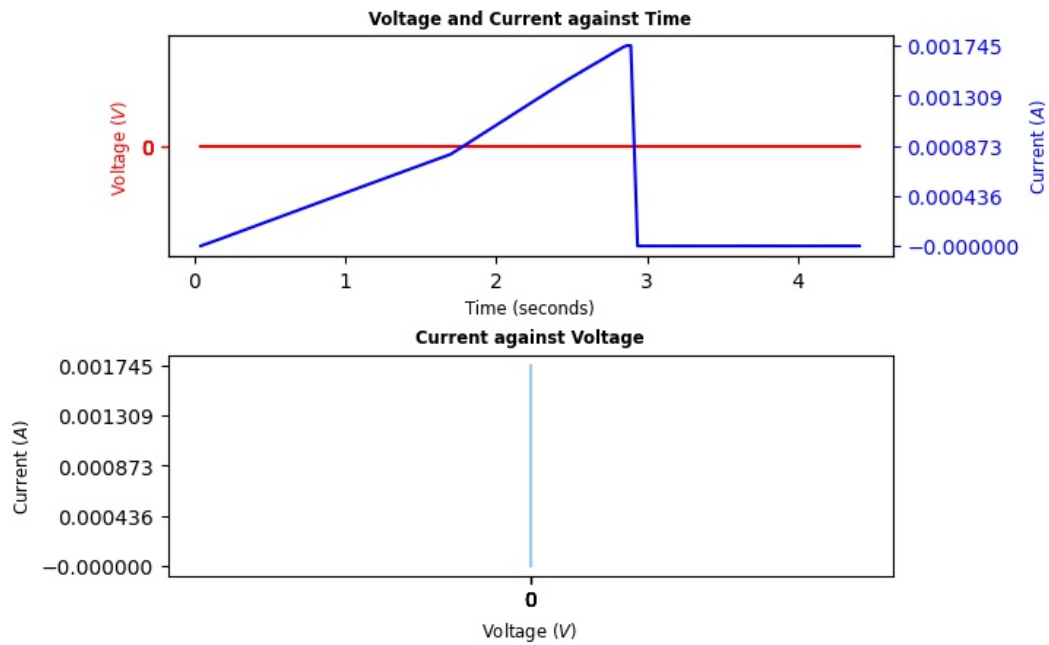
Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Successfully reset

Probe B plots

Voltage and Current against Time

Current against Voltage

Stimulated at 03:31:47PM on 2022/March/17

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

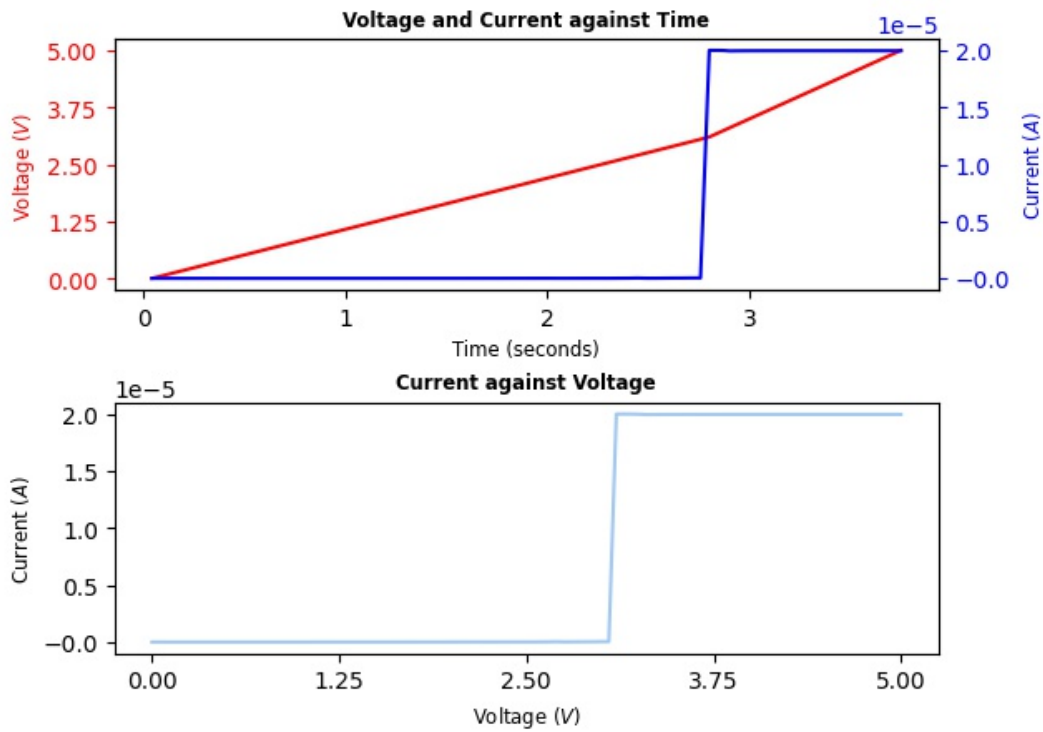Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Set at 3.1 V

Probe A plots

Voltage and Current against Time

Current against Voltage

Probe B plots

Voltage and Current against Time

Current against Voltage

Stimulated at 03:32:23PM on 2022/March/17

Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

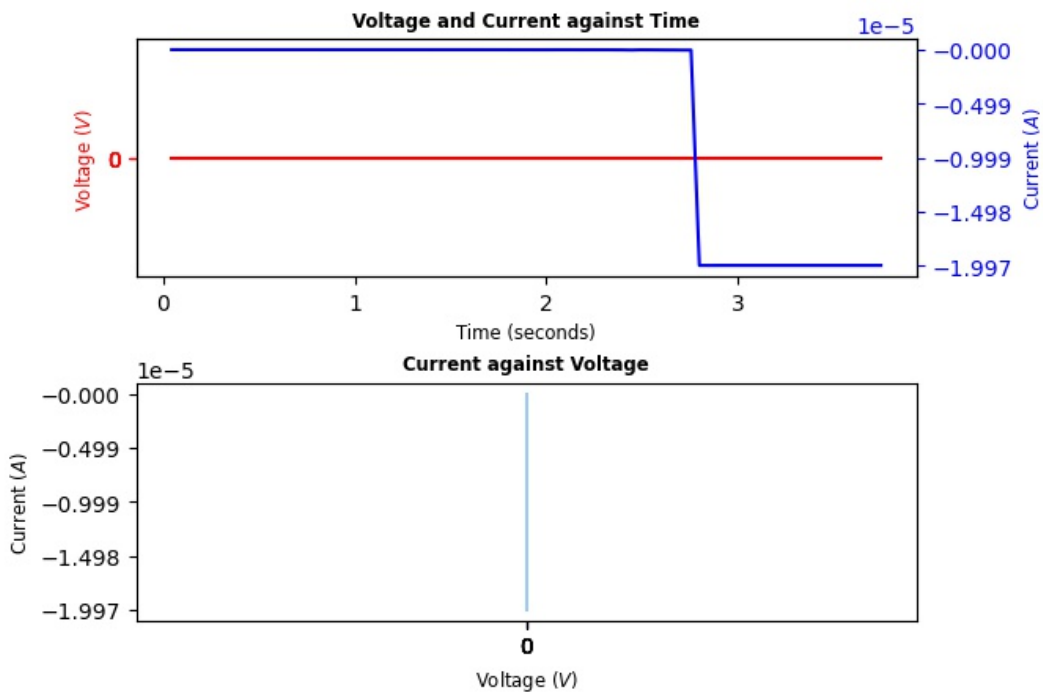Compliance Current = 6.0mA

Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Did not reset

Probe A plots

Voltage and Current against Time

Current against Voltage

Probe B plots

Voltage and Current against Time

Current against Voltage
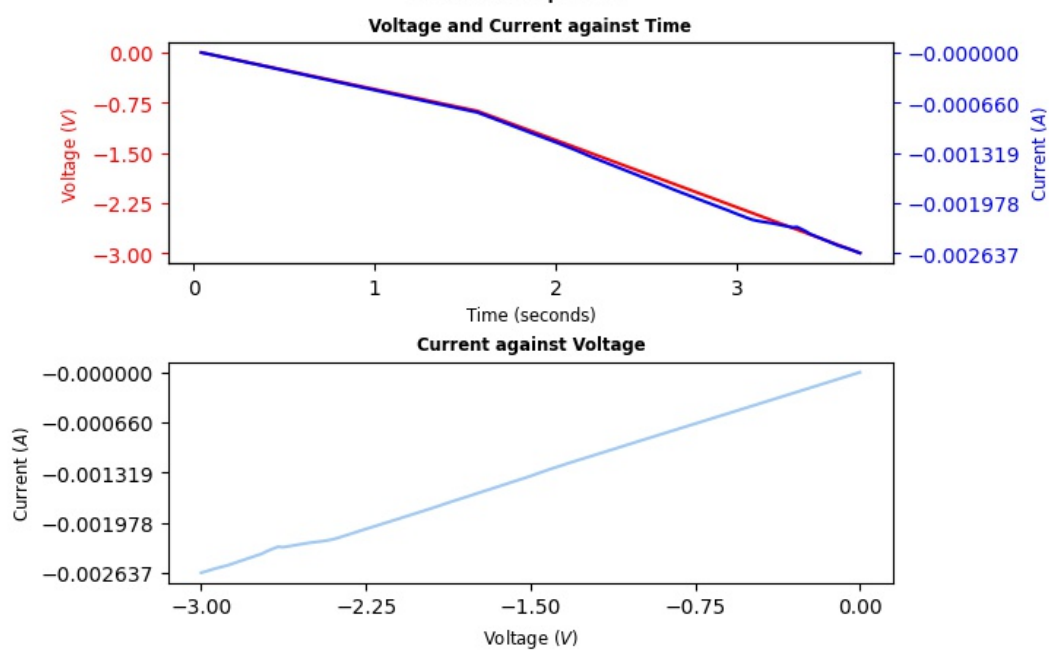
Stimulated at 03:32:57PM on 2022/March/17

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

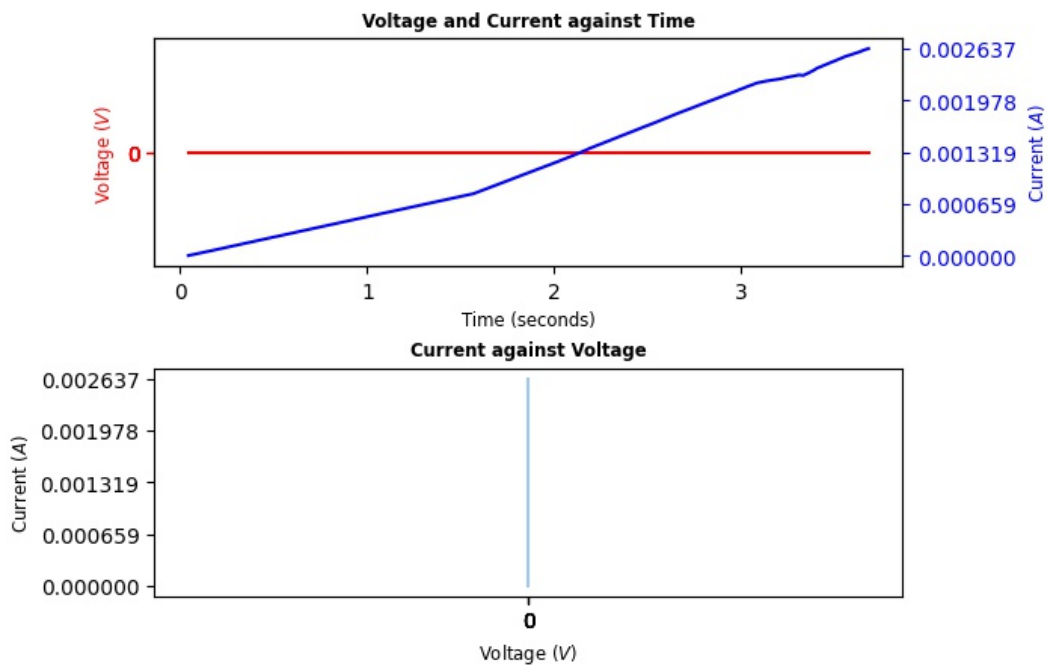Compliance Current = 6.0mA

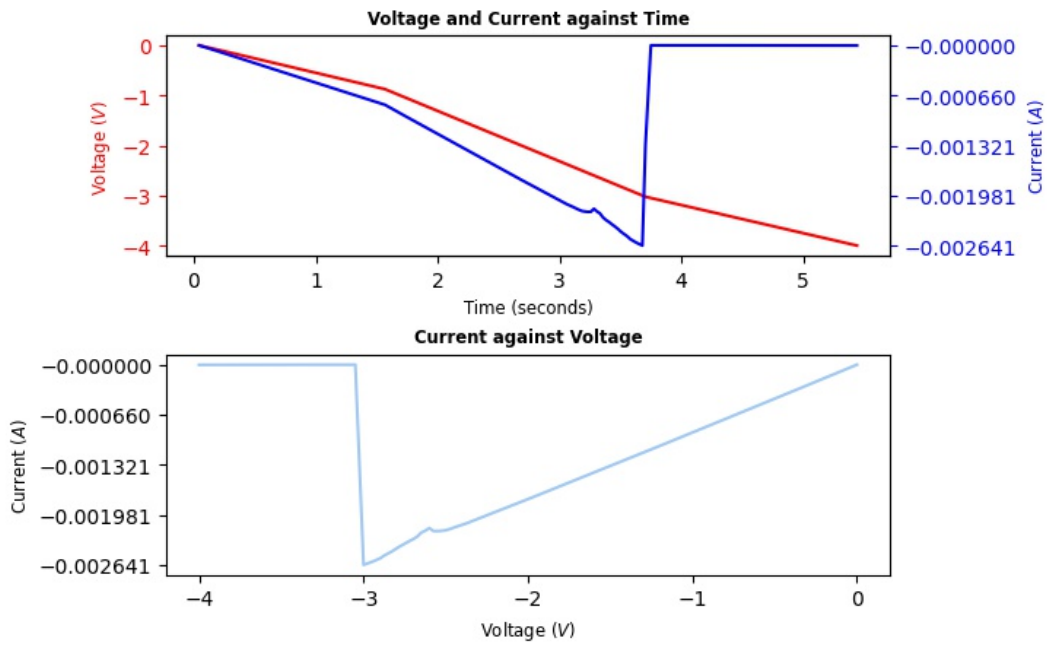Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Reset successfully

Probe A plots

Voltage and Current against Time

Current against Voltage

Probe B plots

Voltage and Current against Time

Current against Voltage

Stimulated at 03:34:02PM on 2022/March/17

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

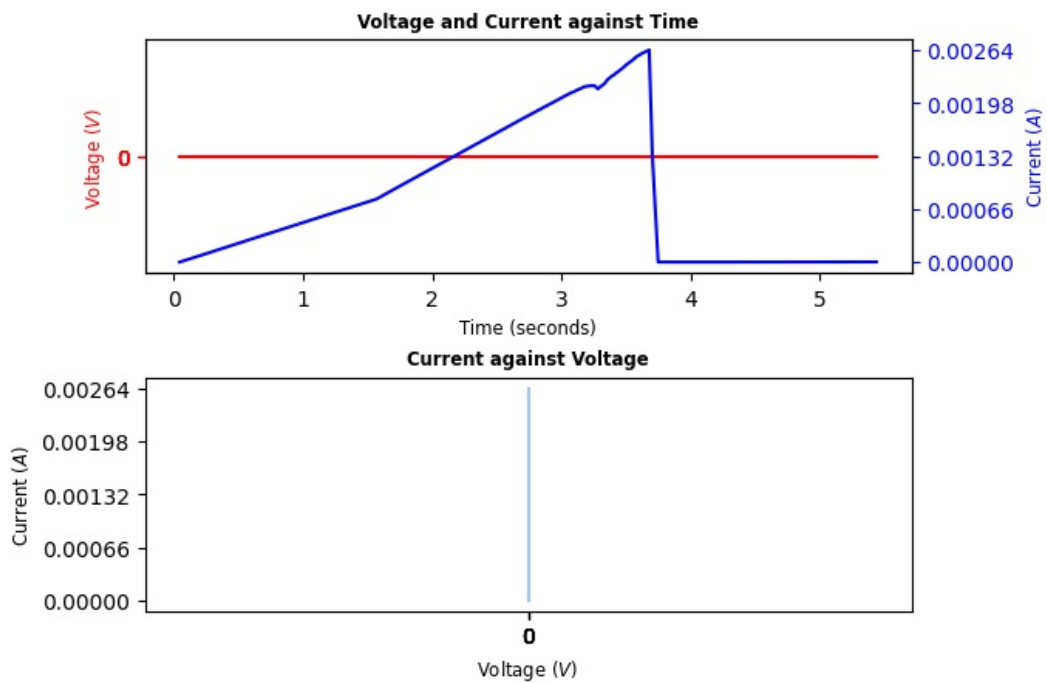Compliance Current = 20.0uA

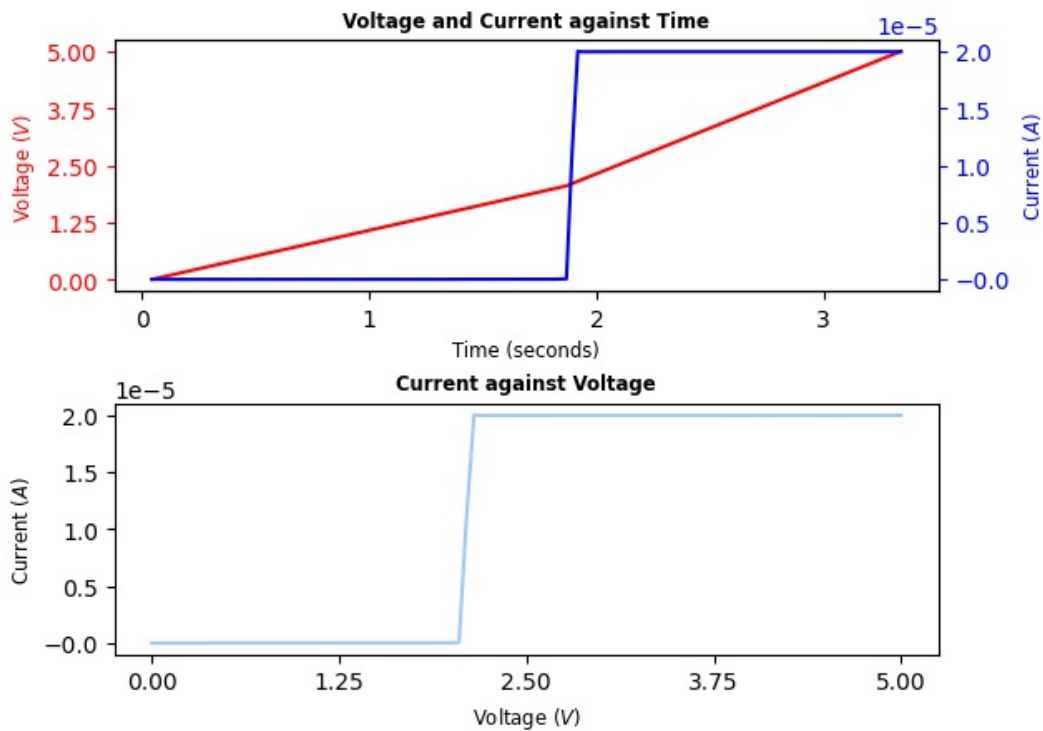Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Set at 2.15 V

Probe A plots

Probe B plots

Voltage and Current against Time

Current against Voltage

Stimulated at 03:34:55PM on 2022/March/17

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

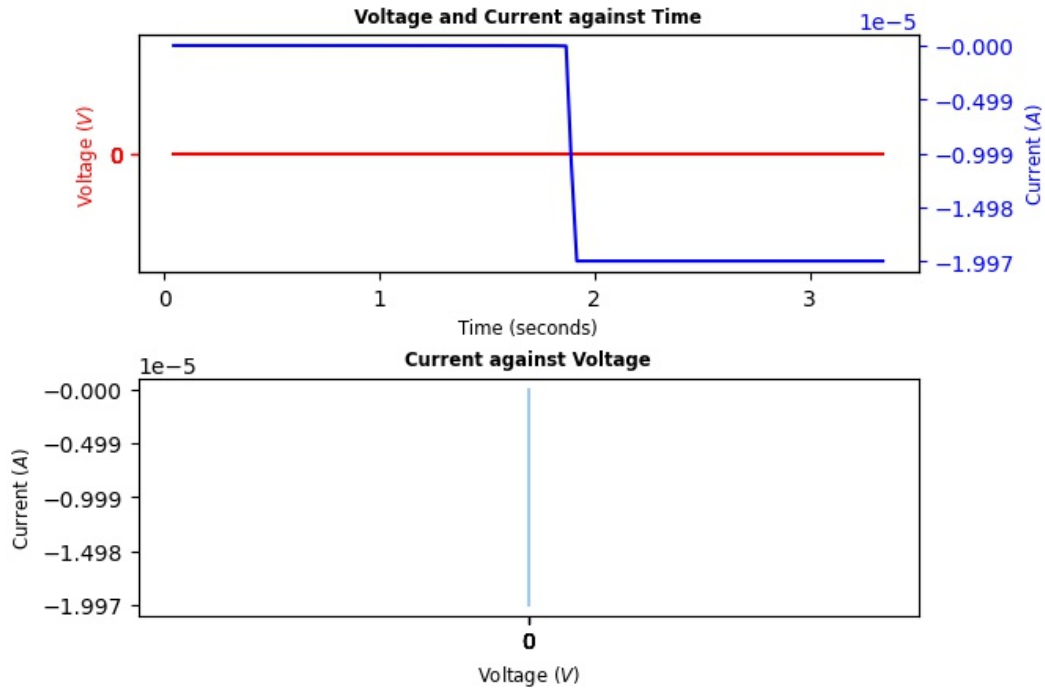Compliance Current = 6.0mA

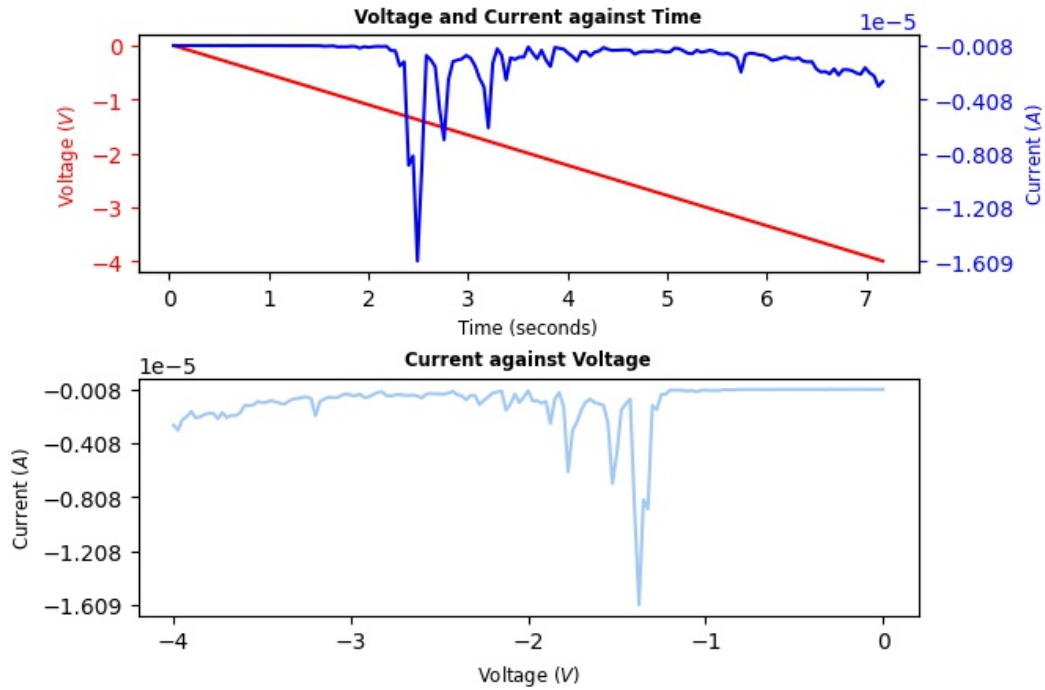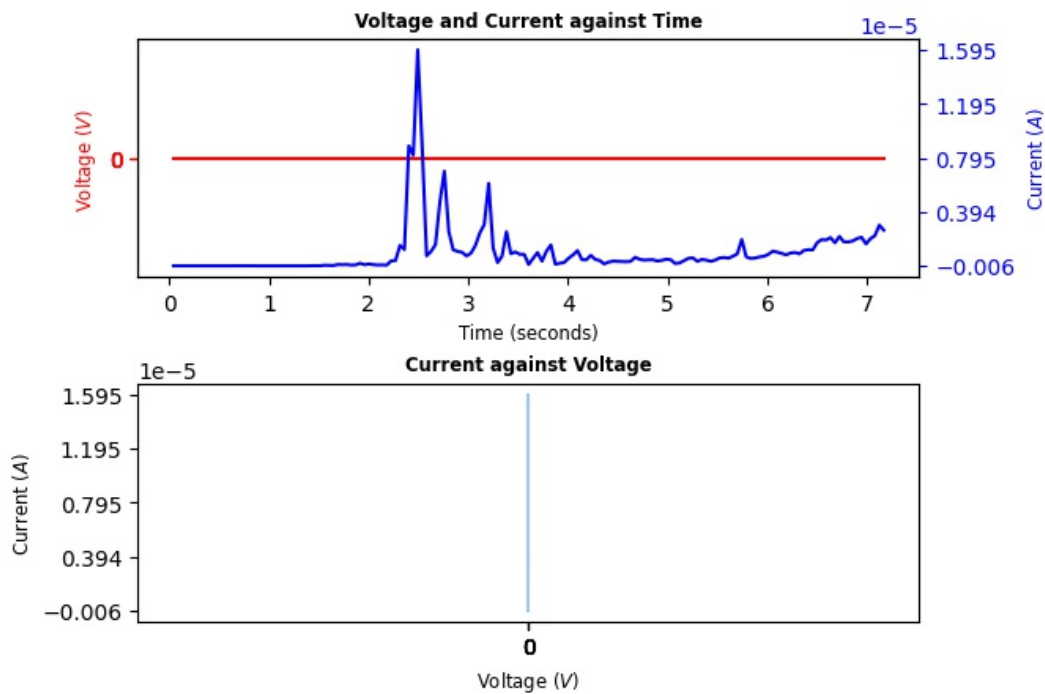Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Unknown

Probe A plots

Voltage and Current against Time

Current against Voltage

Probe B plots

Voltage and Current against Time

Current against Voltage

Stimulated at 03:35:36PM on 2022/March/17

Activity = observe

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

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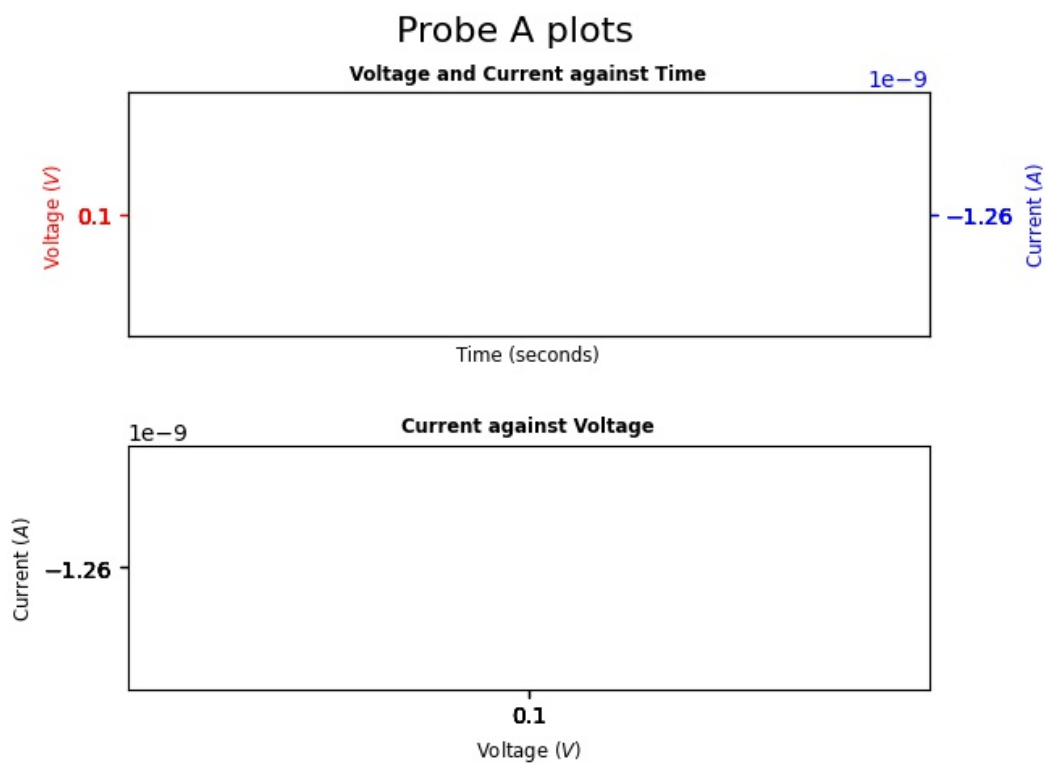
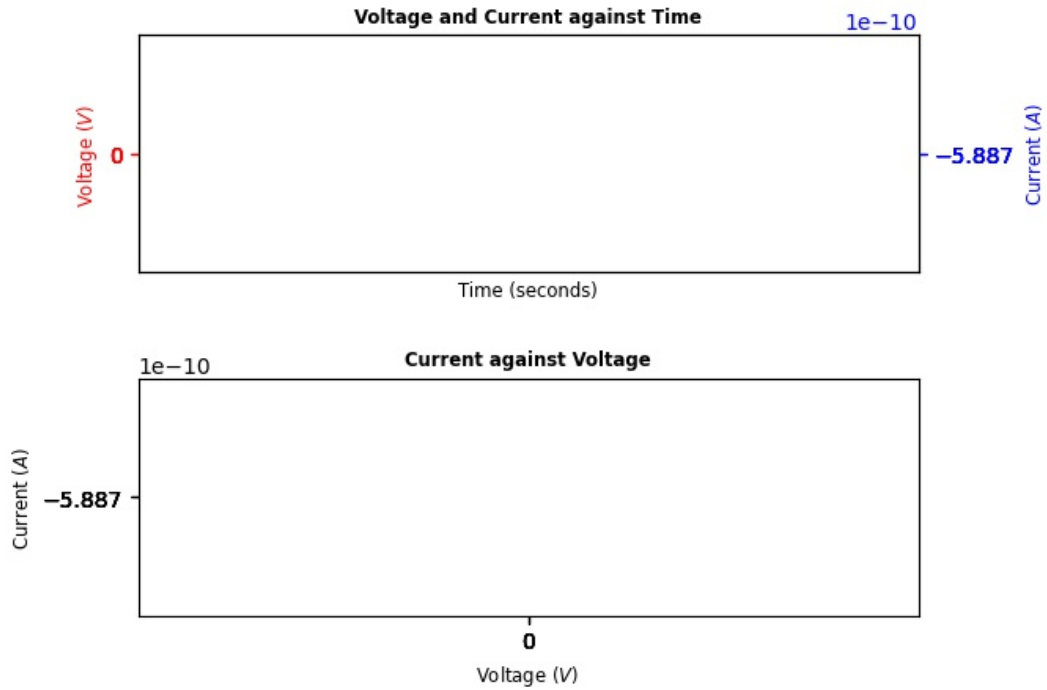Ramp Rate = <2 probe observe activity, so invalid>

Compliance Current = 20.0uA

Platinum Voltage = 0V

Copper Voltage = 0.100V

Run Folder Name = <2 probe, so invalid>

Comments = Reset State: Reset*

Probe A plots

Voltage and Current against Time

Current against Voltage

Probe B plots

Voltage and Current against Time

Current against Voltage

Stimulated at 03:35:59PM on 2022/March/17

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

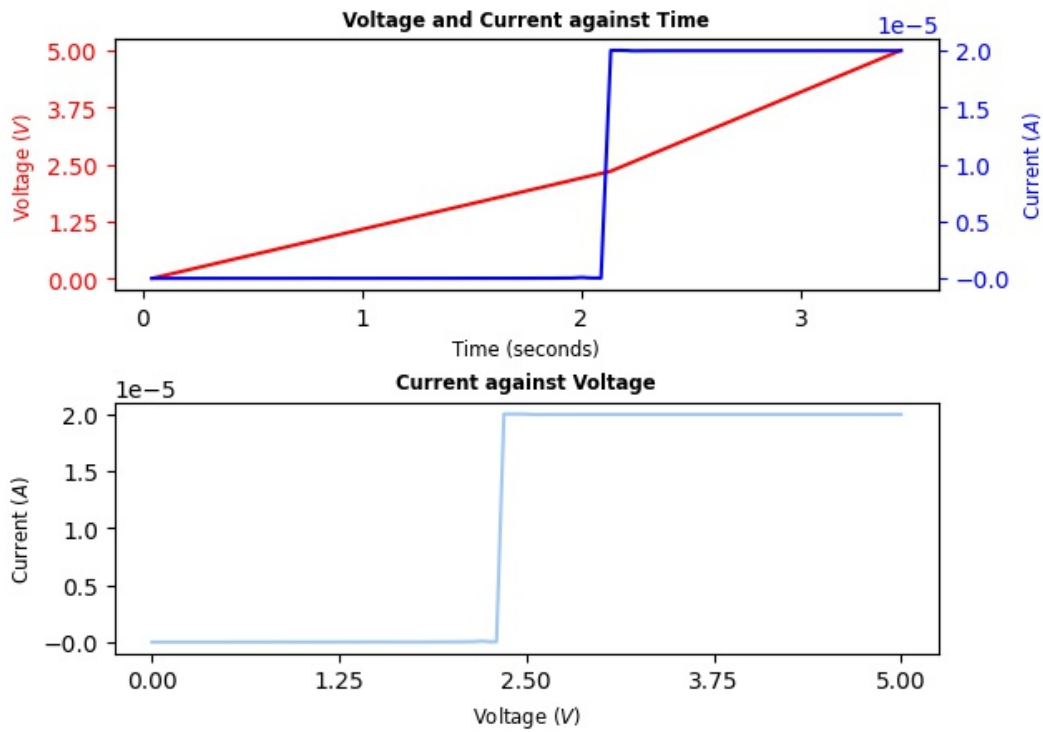Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Set at 2.35 V

Probe A plots

Voltage and Current against Time

Current against Voltage

Probe B plots

Voltage and Current against Time

Current against Voltage

Stimulated at 03:38:49PM on 2022/March/17

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

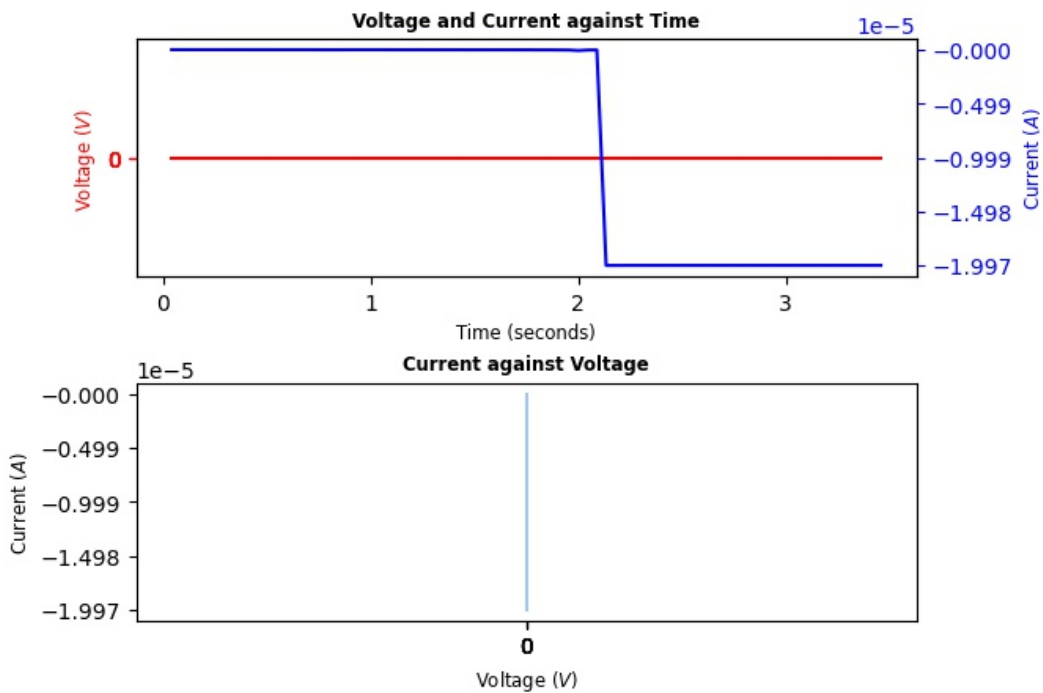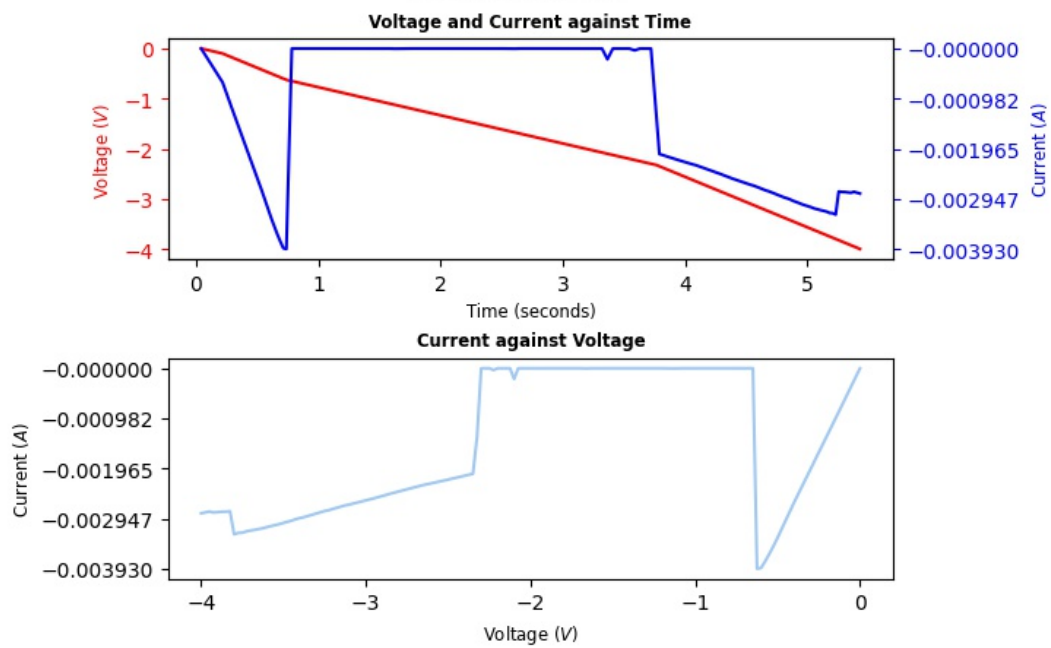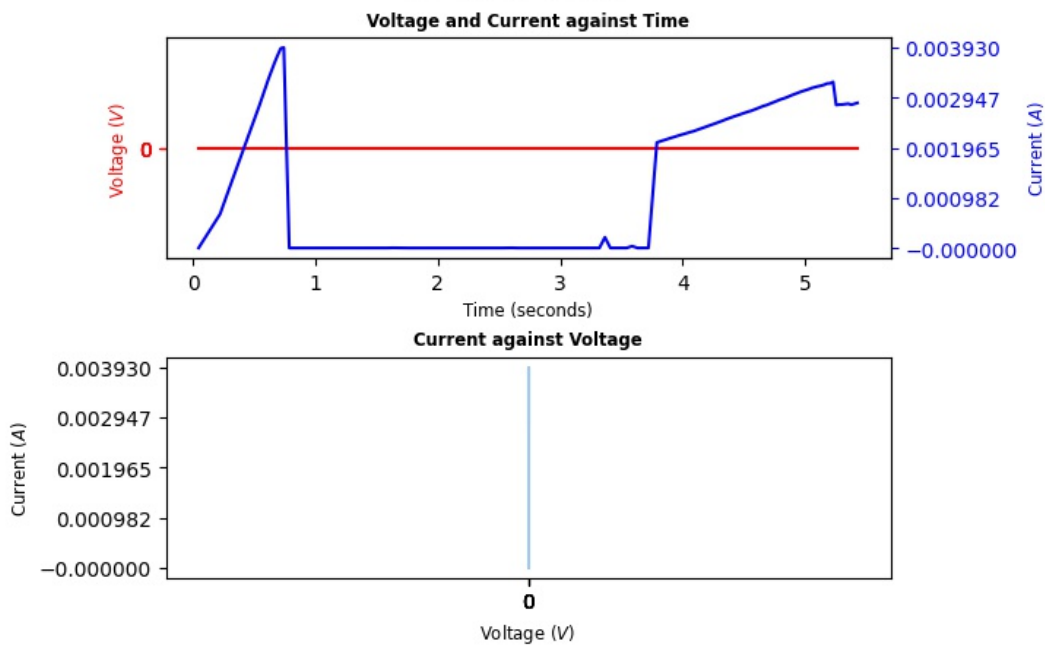Compliance Current = 6.0mA

Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Vacancies and stuff

Probe A plots

Probe B plots

Voltage and Current against Time

Current against Voltage

Stimulated at 04:03:42PM on 2022/March/17

Activity = form

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

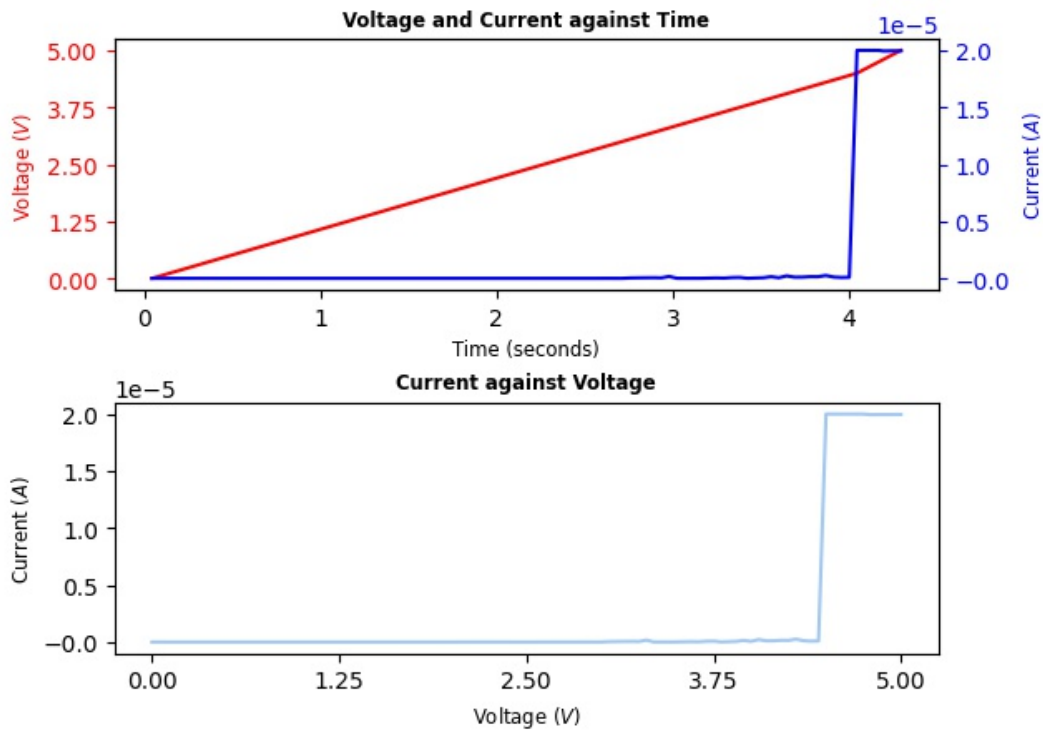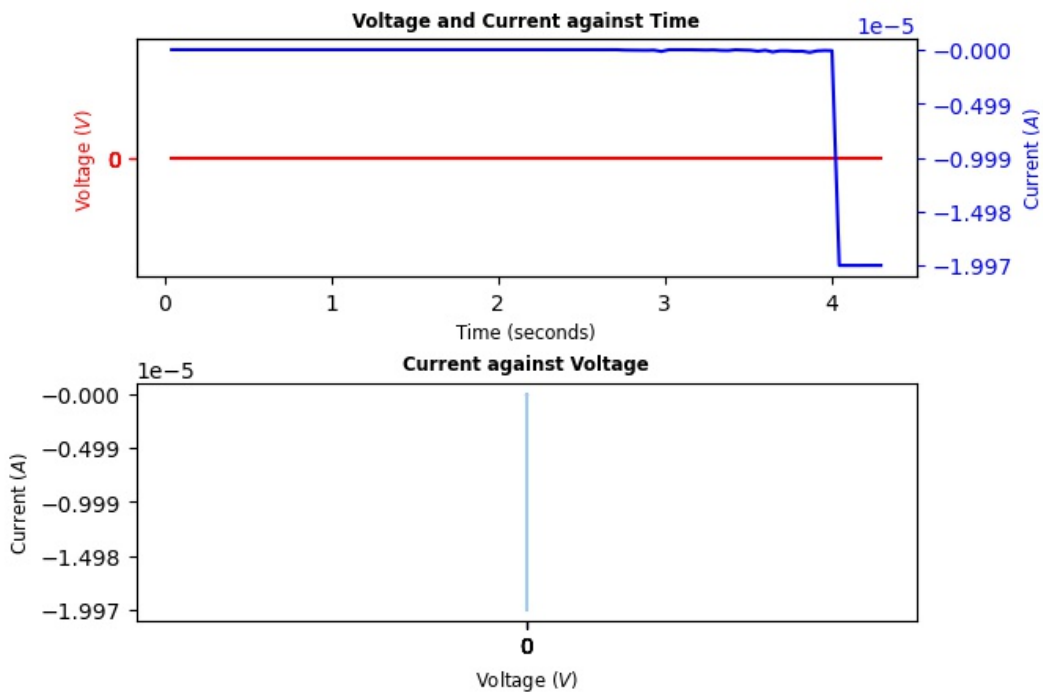Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Formed at 4.5 V

Probe A plots

Voltage and Current against Time

Current against Voltage

Probe B plots

Voltage and Current against Time

Current against Voltage

Stimulated at 04:04:22PM on 2022/March/17

Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

Compliance Current = 6.0mA

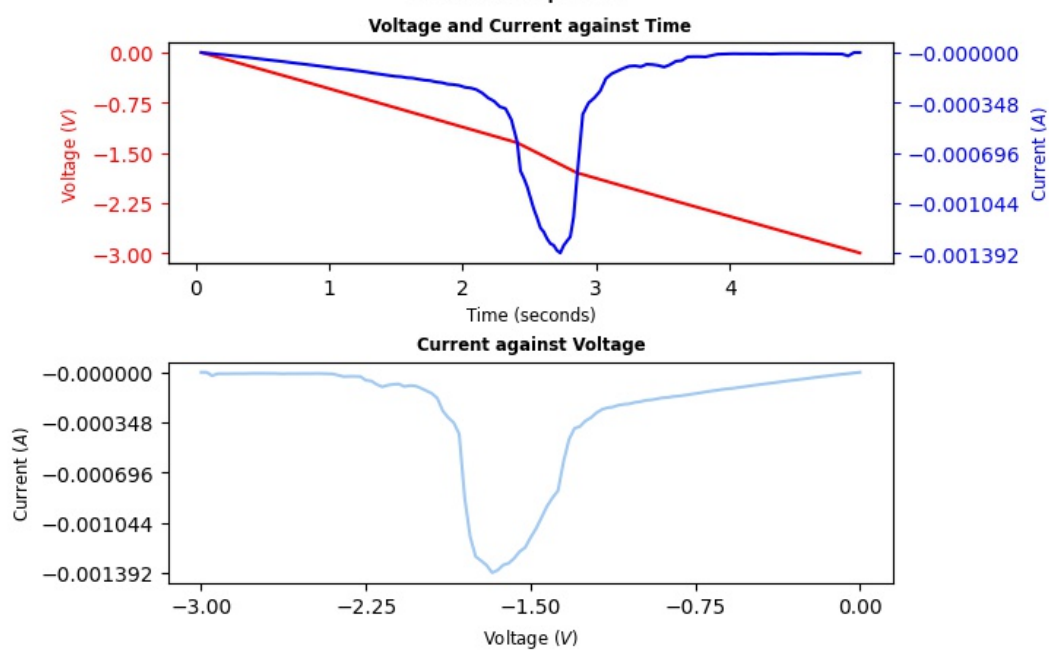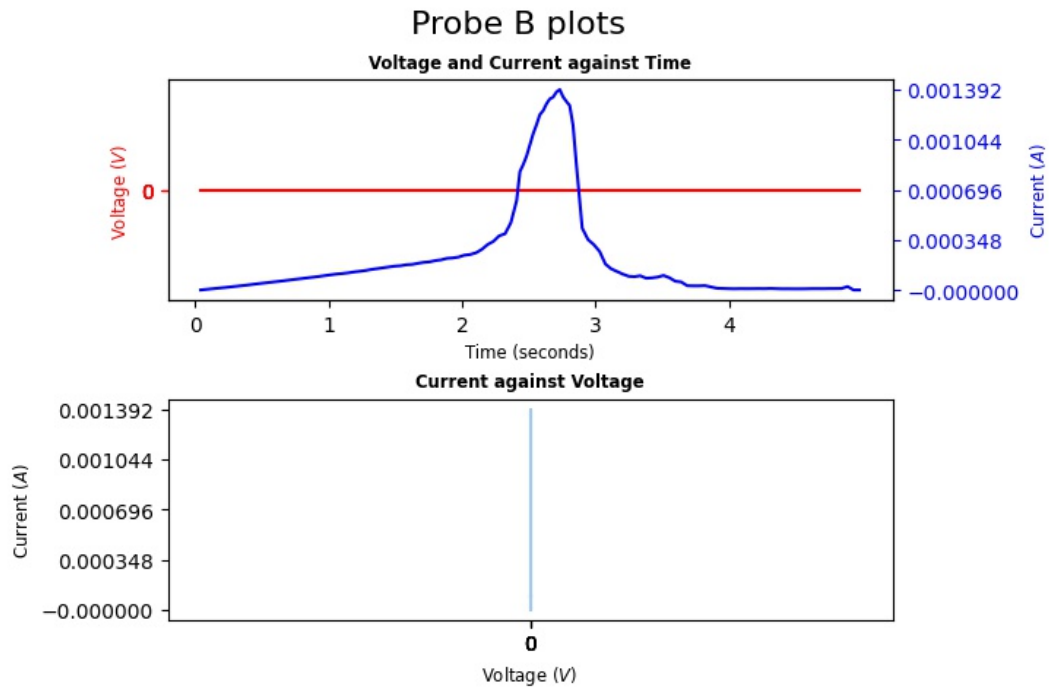Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Reset

Probe A plots

Probe B plots

Voltage and Current against Time

Current against Voltage

Stimulated at 04:05:02PM on 2022/March/17

Activity = observe

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

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

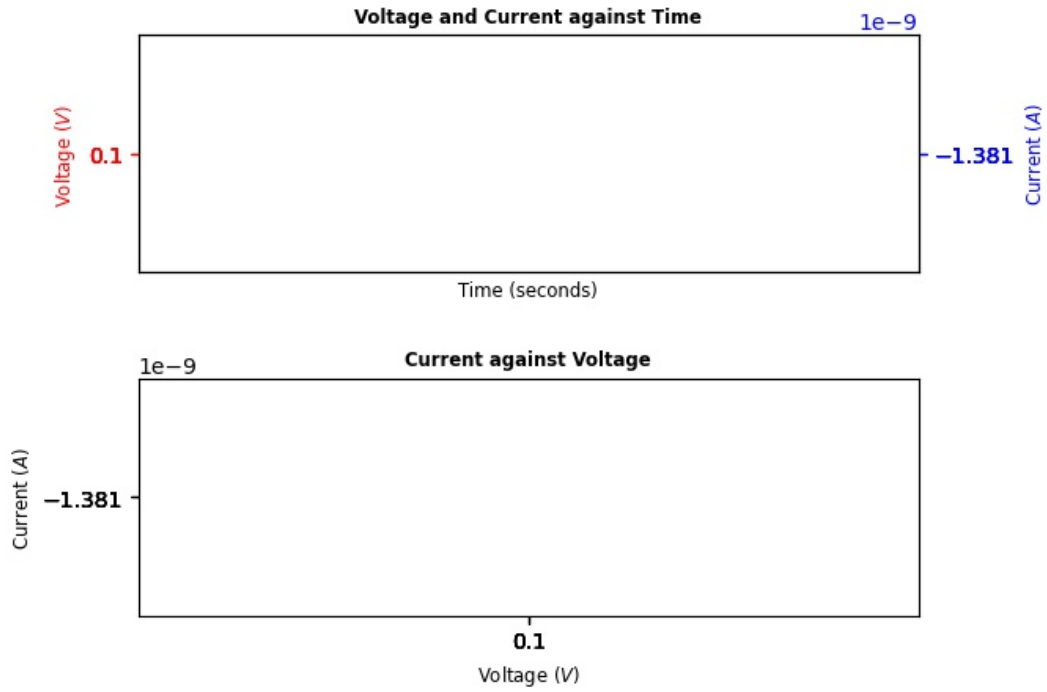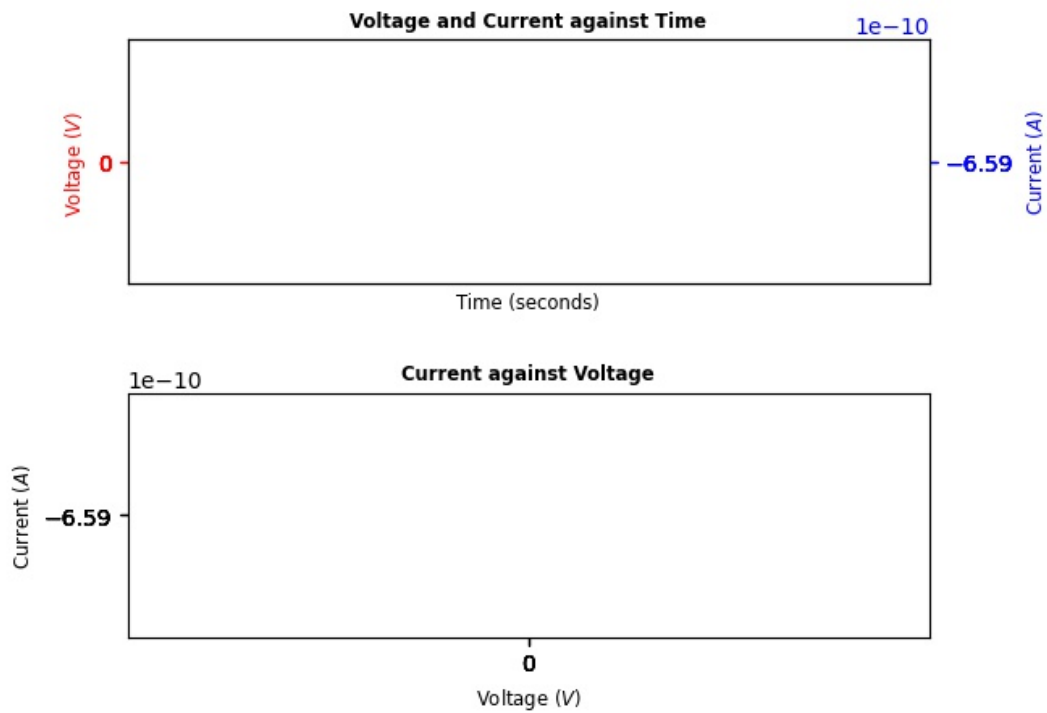Ramp Rate = <2 probe observe activity, so invalid>

Compliance Current = 20.0uA

Platinum Voltage = 0V

Copper Voltage = 0.100V

Run Folder Name = <2 probe, so invalid>

Comments = Reset State: Reset*

Probe A plots

Voltage and Current against Time

Voltage (V): 0.1

1e−9
Current (A): −1.381

Time (seconds)

Current against Voltage

1e−9
Current (A): −1.381

0.1
Voltage (*V*)

Probe B plots

Voltage and Current against Time

Voltage (V): 0

1e−10
Current (A): −6.59

Time (seconds)

Current against Voltage

1e−10
Current (A): −6.59

0
Voltage (*V*)

Stimulated at 04:05:28PM on 2022/March/17

Activity = set

Start Voltage = 0V

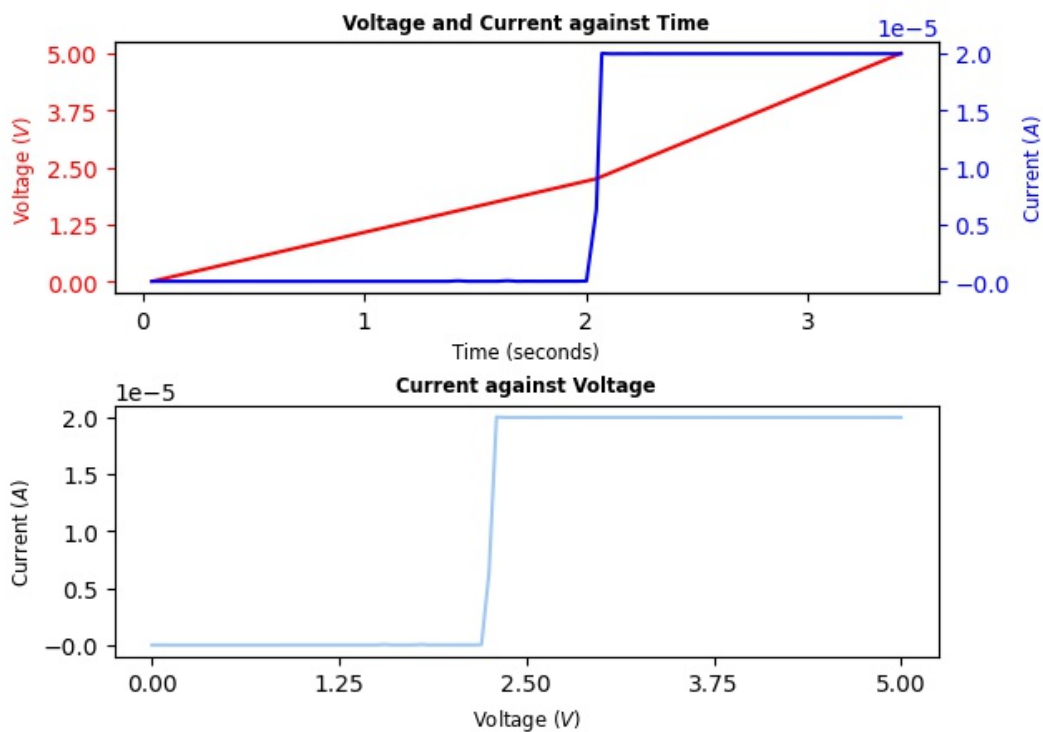End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Set at 2.3 V

Probe A plots

Probe B plots

Voltage and Current against Time

Current against Voltage

Stimulated at 04:06:03PM on 2022/March/17

Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

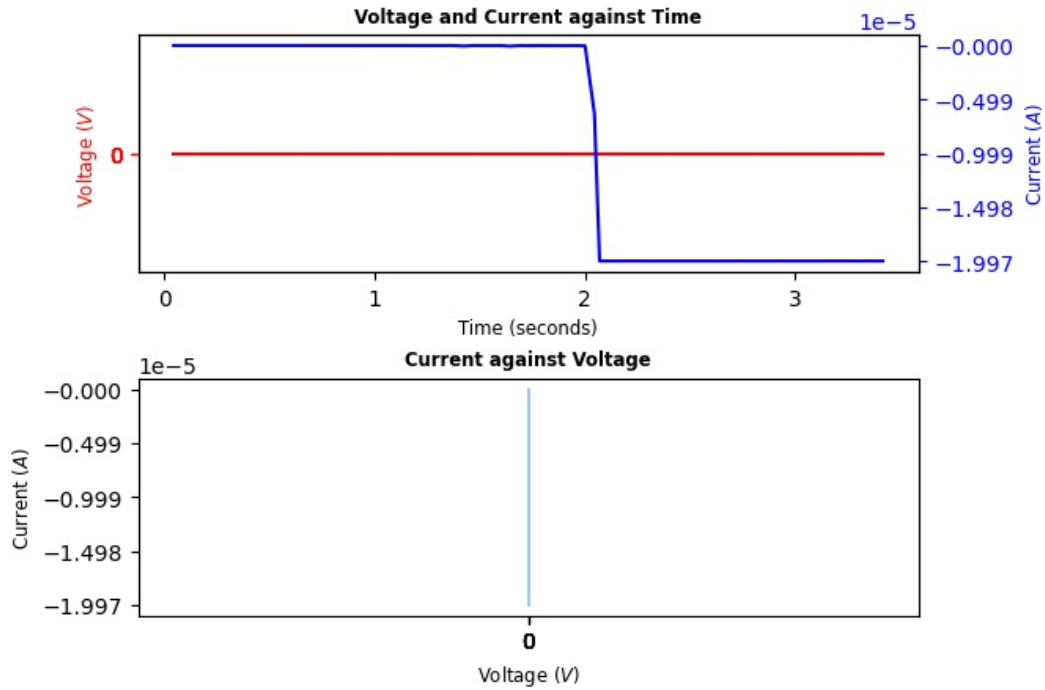Compliance Current = 6.0mA

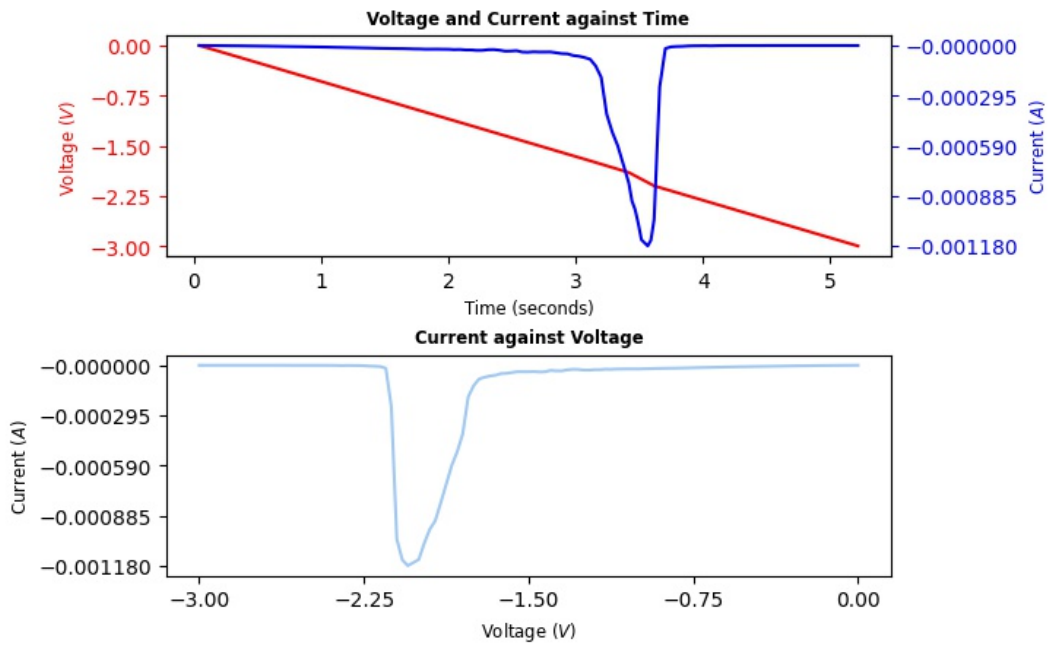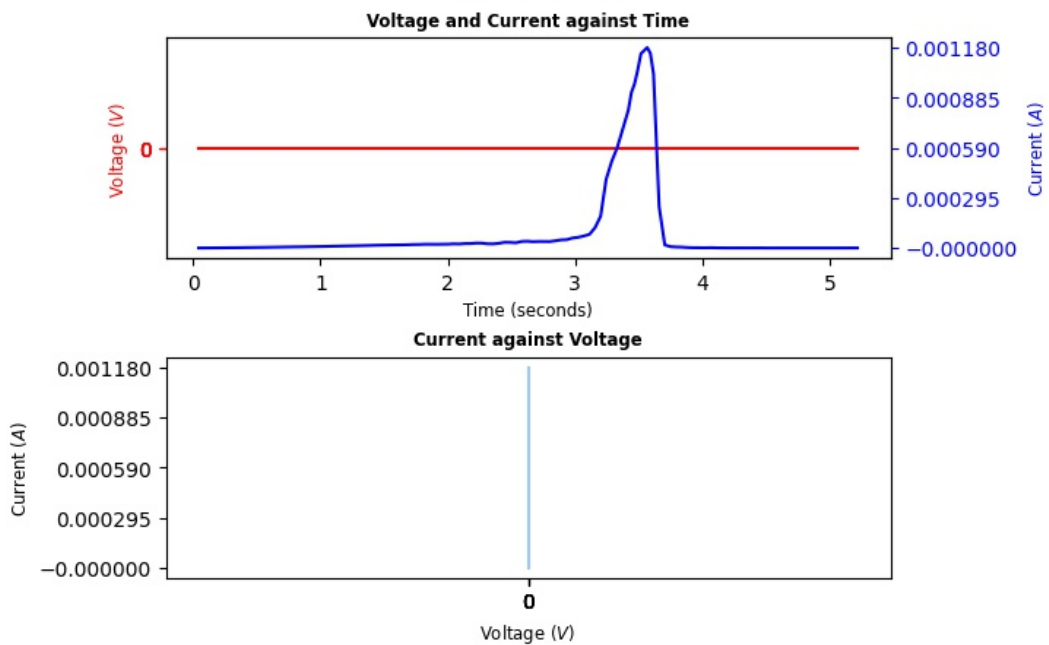Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Reset again

Probe A plots

Voltage and Current against Time

Current against Voltage

Probe B plots

Voltage and Current against Time

Current against Voltage

Stimulated at 04:06:47PM on 2022/March/17

Activity = observe

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

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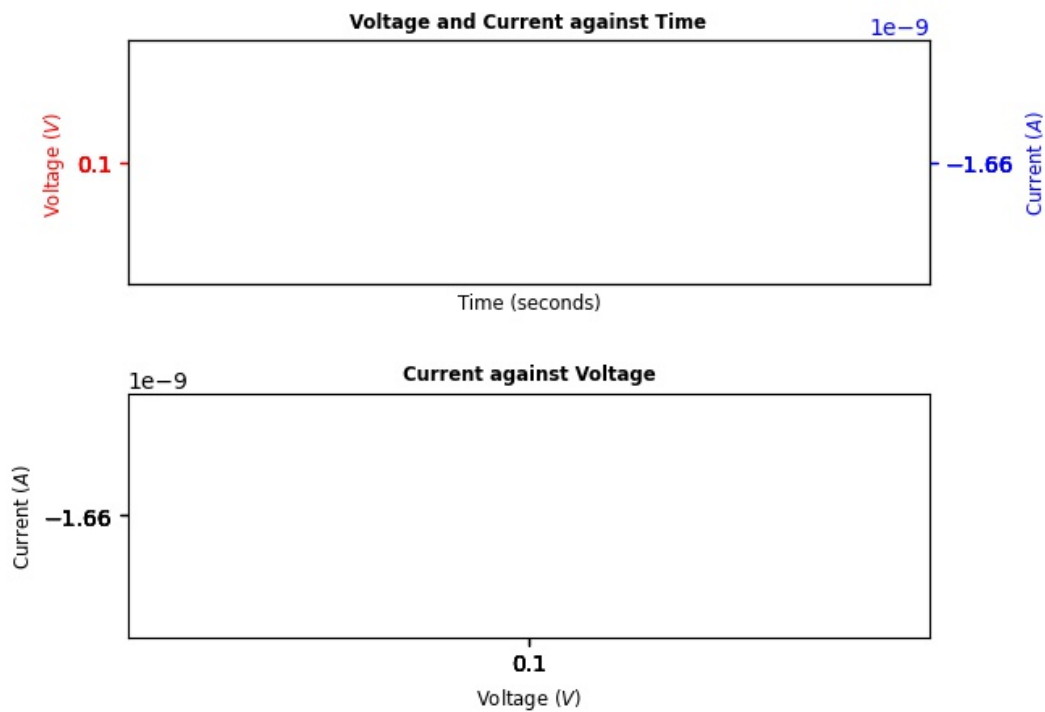
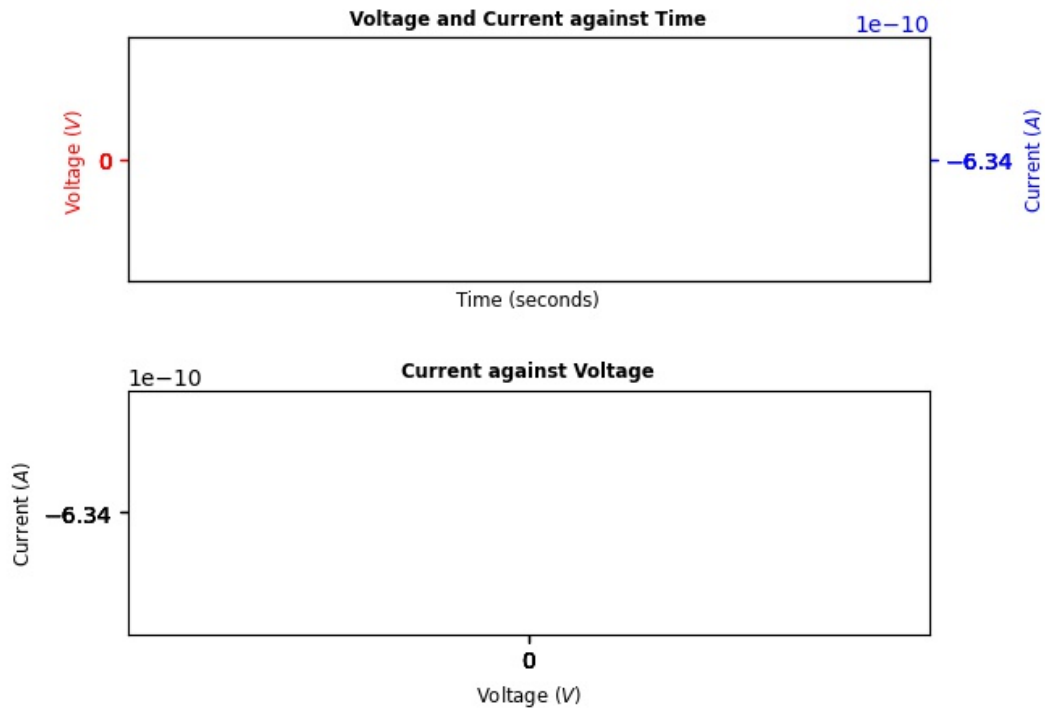Ramp Rate = <2 probe observe activity, so invalid>

Compliance Current = 20.0uA

Platinum Voltage = 0V

Copper Voltage = 0.100V

Run Folder Name = <2 probe, so invalid>

Comments = Reset State: Reset*

Probe A plots

Voltage and Current against Time

Current against Voltage

Probe B plots

Voltage and Current against Time

1e−10

Voltage (V)

0

Current (A)

−6.34

Time (seconds)

Current against Voltage

1e−10

Current (A)

−6.34

0

Voltage (V)

Stimulated at 04:07:06PM on 2022/March/17

Activity = set

Start Voltage = 0V

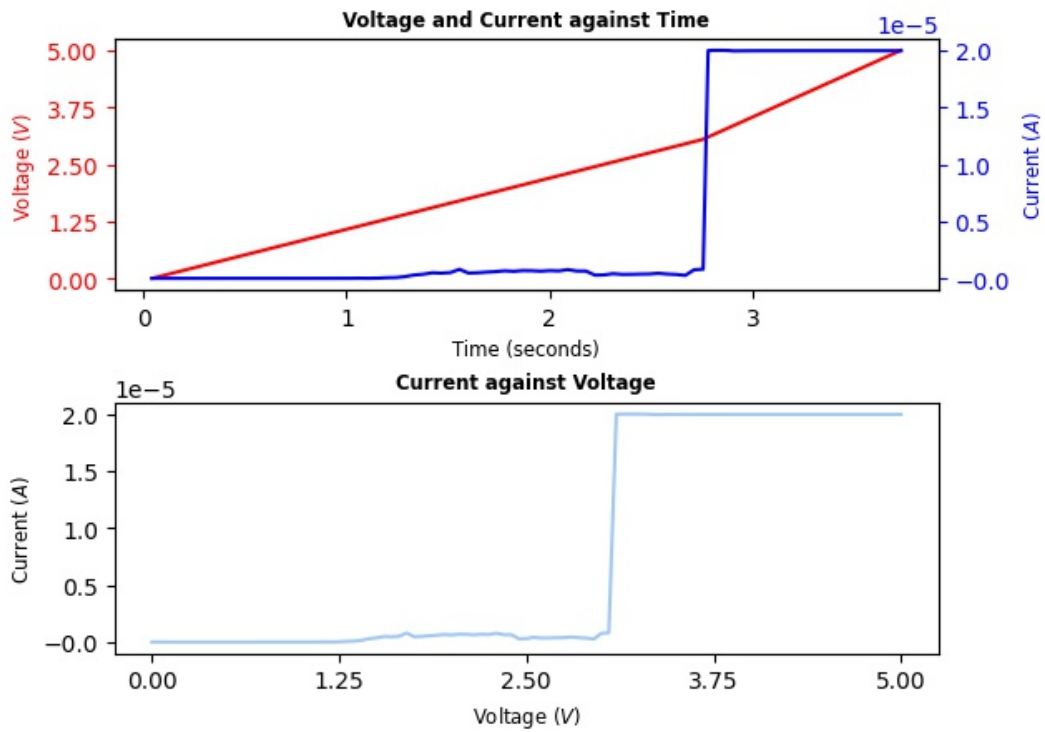End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA
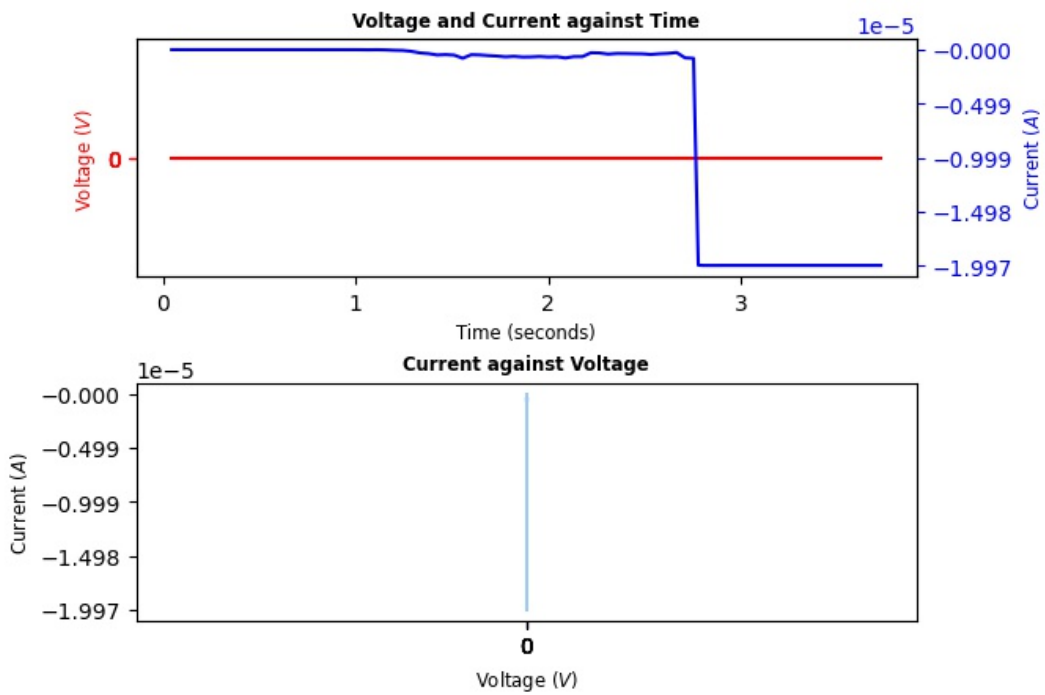
Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Set at 3.1 V

Probe A plots

Voltage and Current against Time

Current against Voltage

Probe B plots

Voltage and Current against Time

Current against Voltage

Stimulated at 04:08:07PM on 2022/March/17

Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

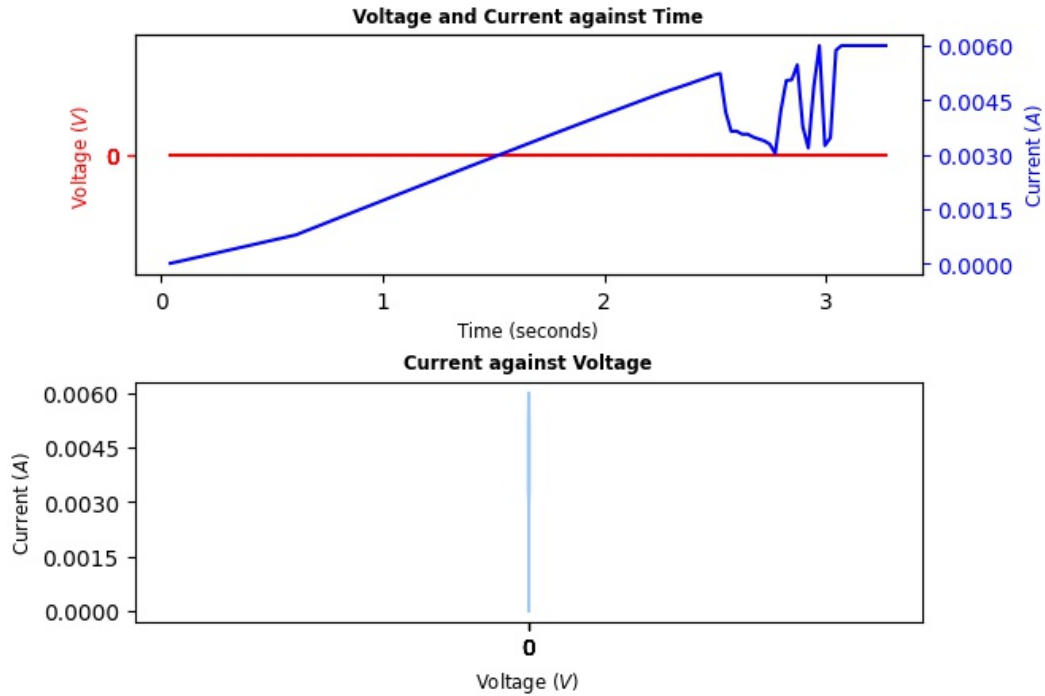Compliance Current = 6.0mA

Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = No reset

Probe A plots

Voltage and Current against Time

Current against Voltage

Probe B plots

Voltage and Current against Time

Current against Voltage
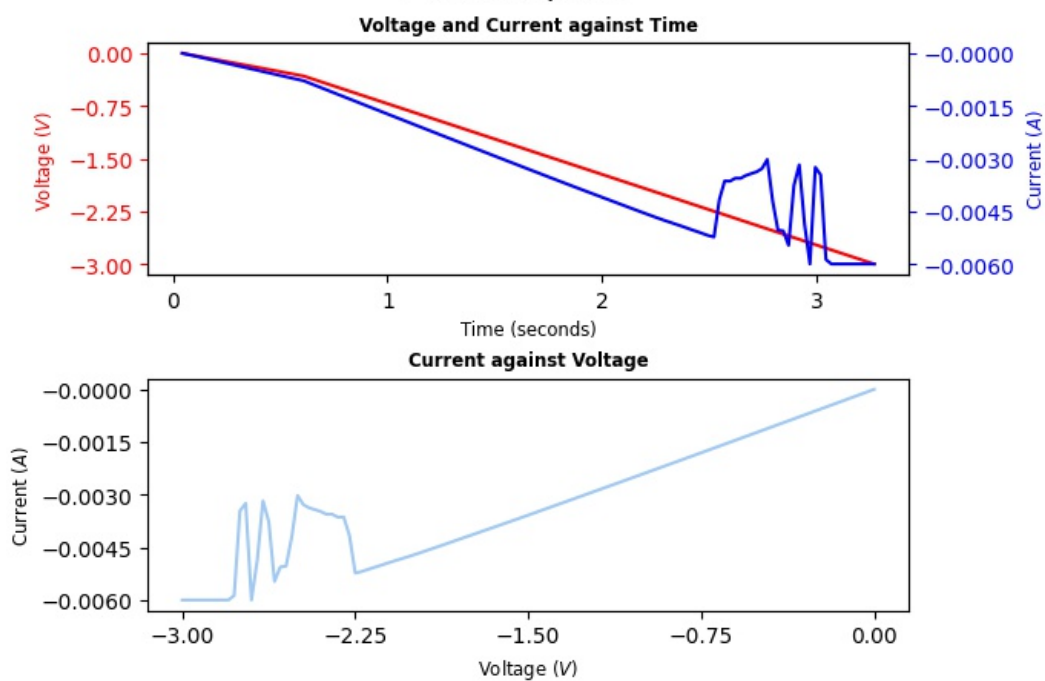
Stimulated at 04:08:39PM on 2022/March/17

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 6.0mA

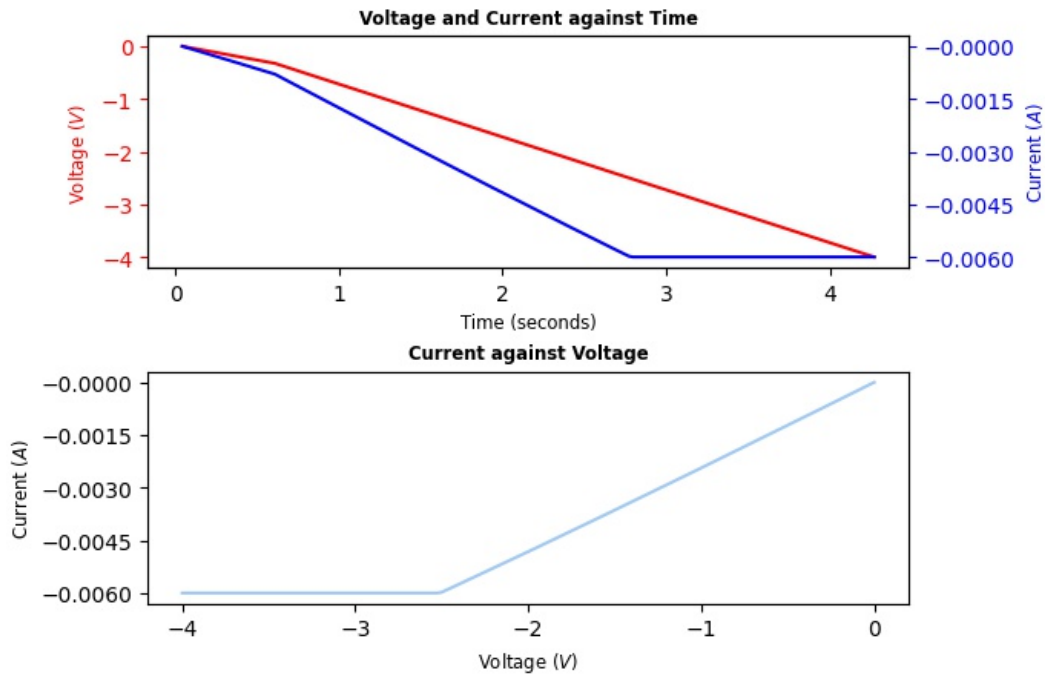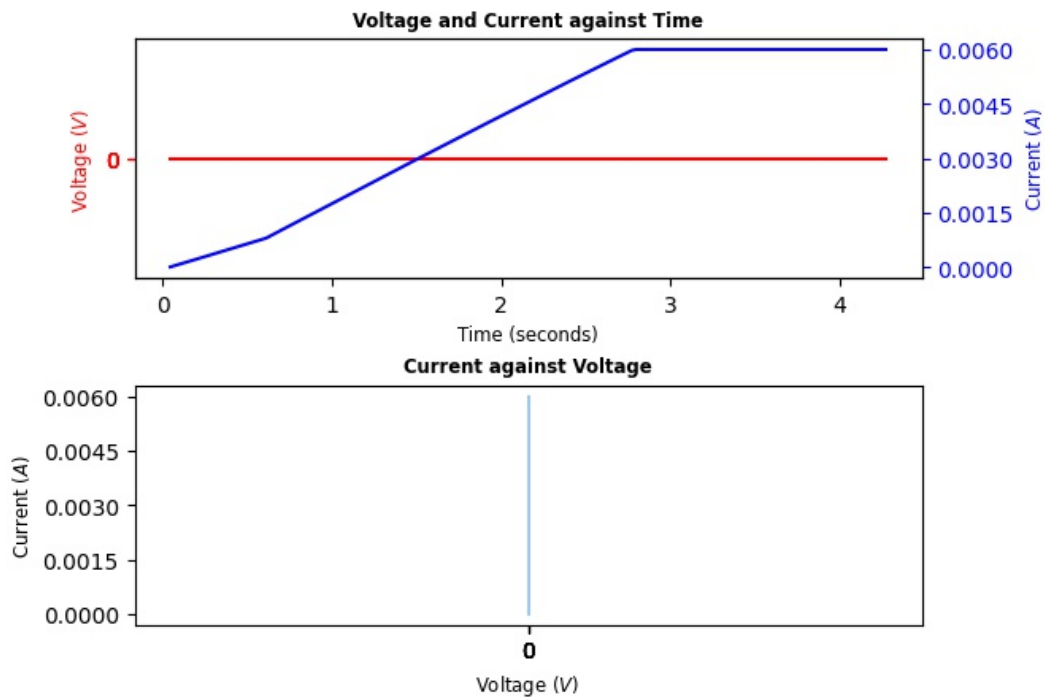Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = No reset

Probe A plots

Voltage and Current against Time

Current against Voltage

Probe B plots

Voltage and Current against Time

Current against Voltage

Stimulated at 04:09:20PM on 2022/March/17

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

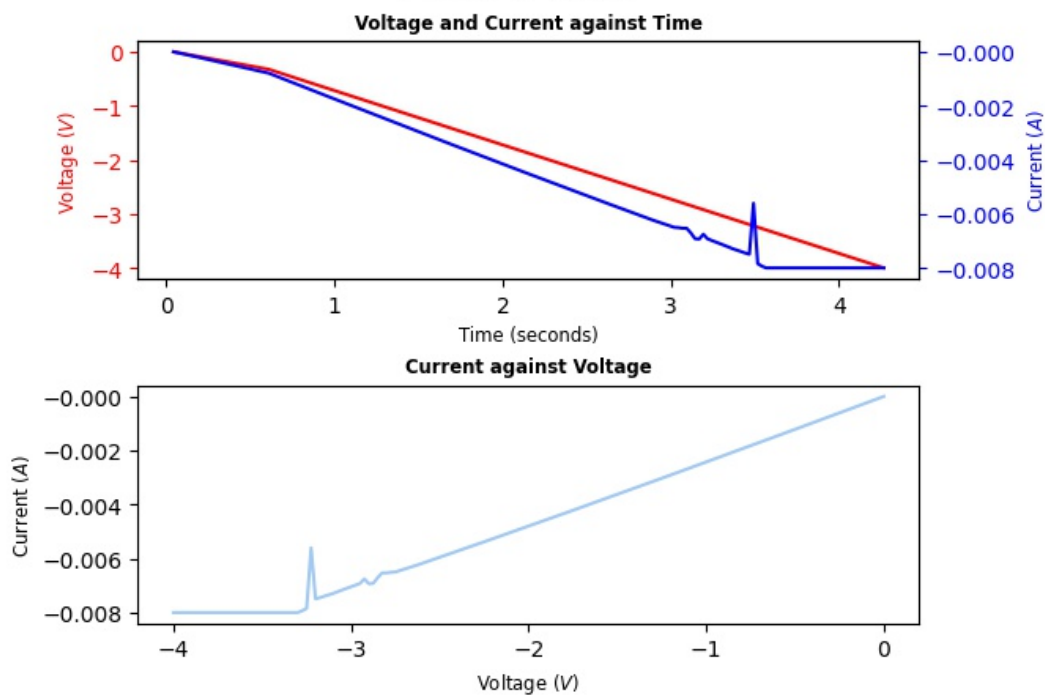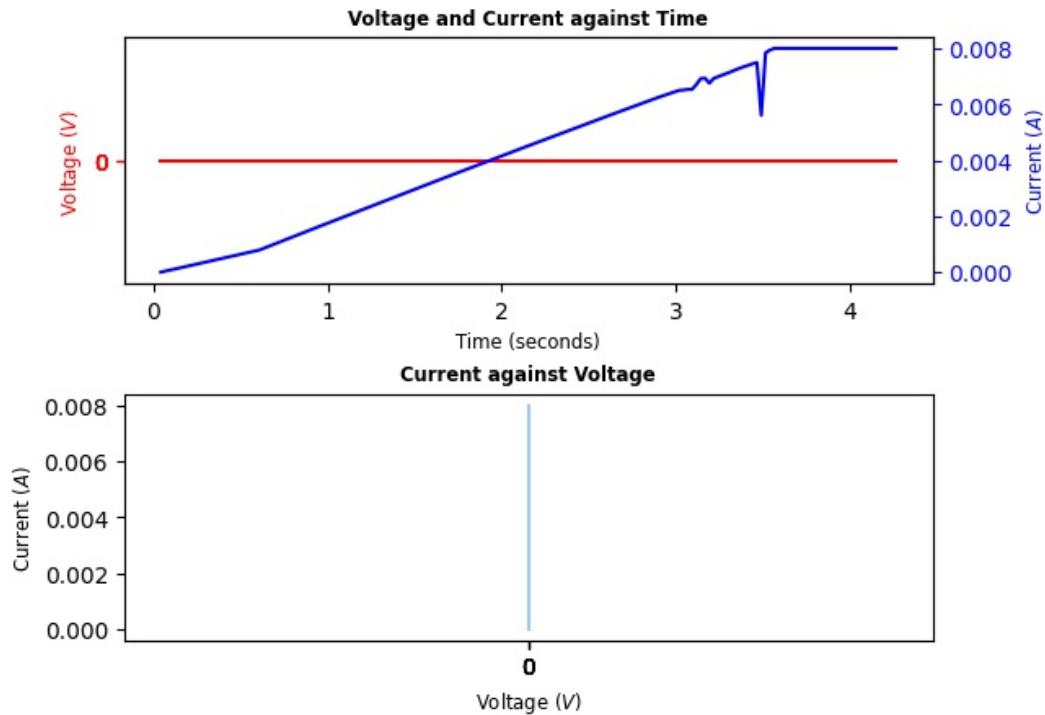Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = No reset

Probe A plots

Voltage and Current against Time

Current against Voltage

Probe B plots

Voltage and Current against Time

Current against Voltage

Stimulated at 04:10:02PM on 2022/March/17

Activity = reset

Start Voltage = 0V

End Voltage = -5V

Ramp Rate = 1V/s

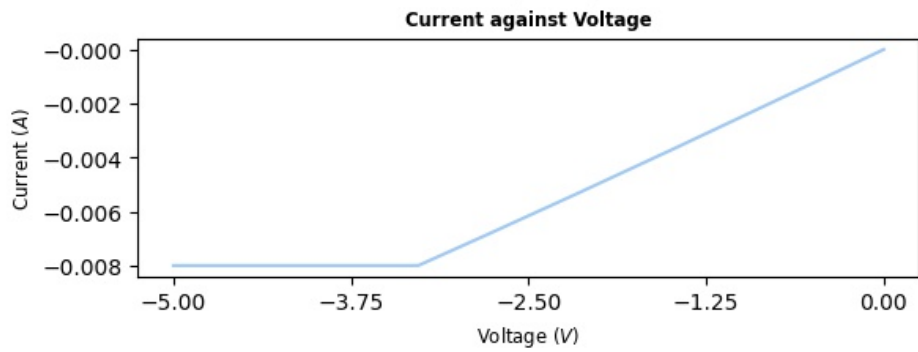Compliance Current = 8.0mA

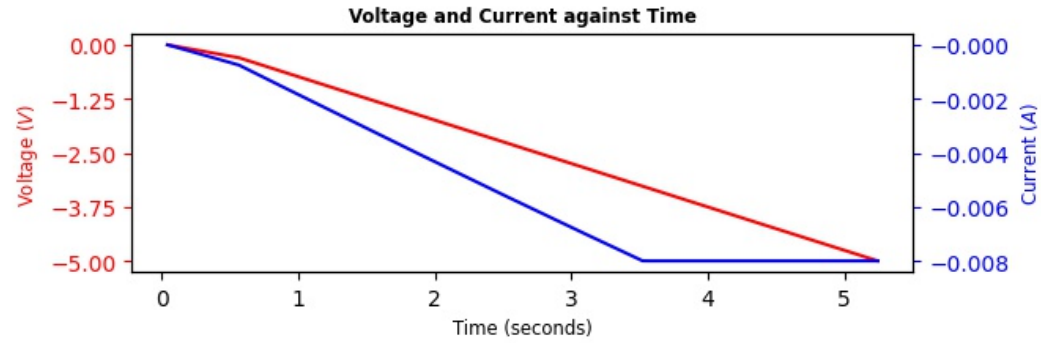Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = No reset

Probe A plots

Voltage and Current against Time

Current against Voltage

Probe B plots

Voltage and Current against Time

Current against Voltage

Stimulated at 04:10:36PM on 2022/March/17

Activity = reset

Start Voltage = 0V

End Voltage = -5V

Ramp Rate = 1V/s

Compliance Current = 10.0mA

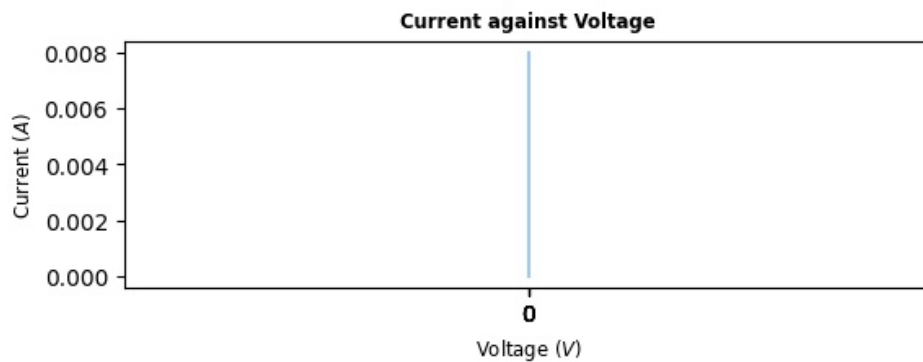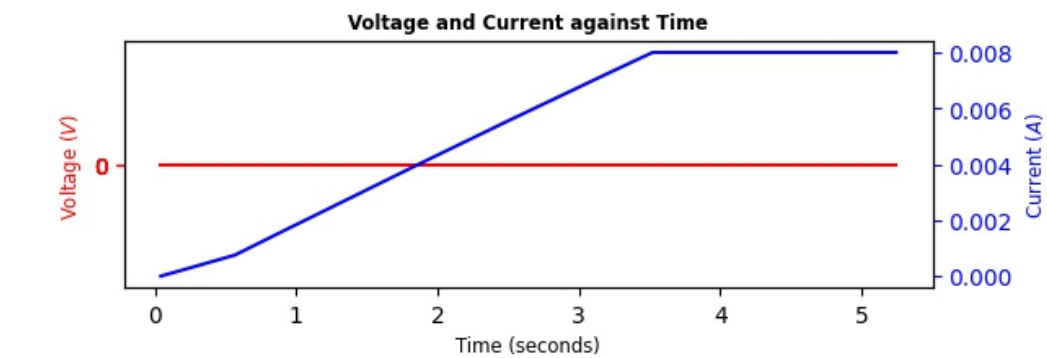Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = No reset

Probe A plots

Voltage and Current against Time

Current against Voltage

Probe B plots

Voltage and Current against Time

Current against Voltage

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Stimulated at 04:12:31PM on 2022/March/17

Activity = reset

Start Voltage = 0V

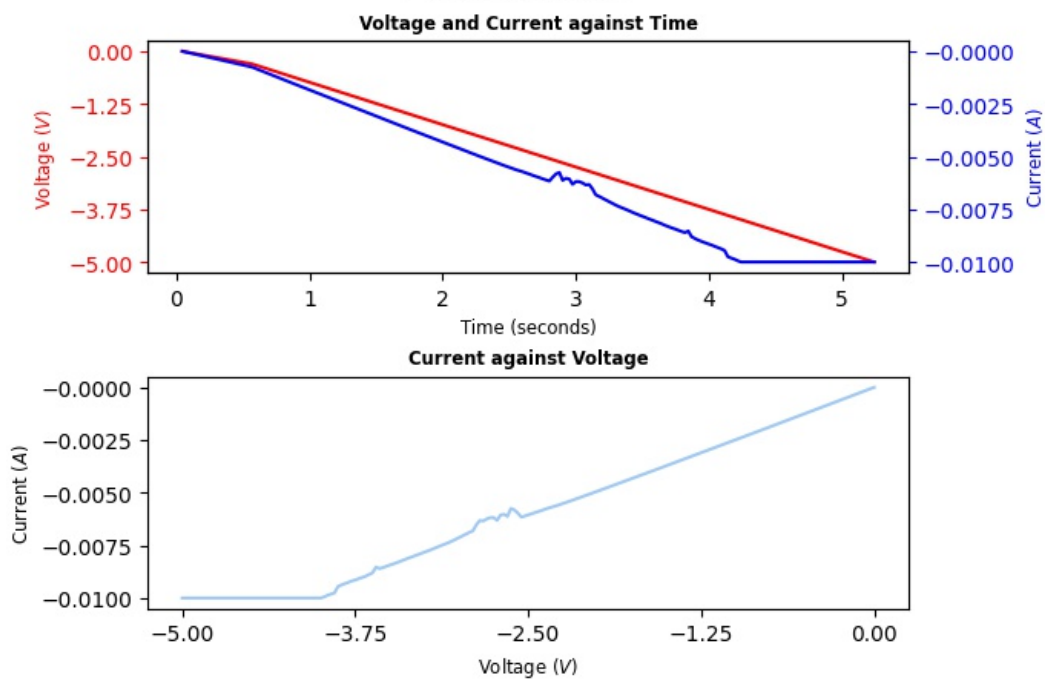End Voltage = -4V

Ramp Rate = 1V/s

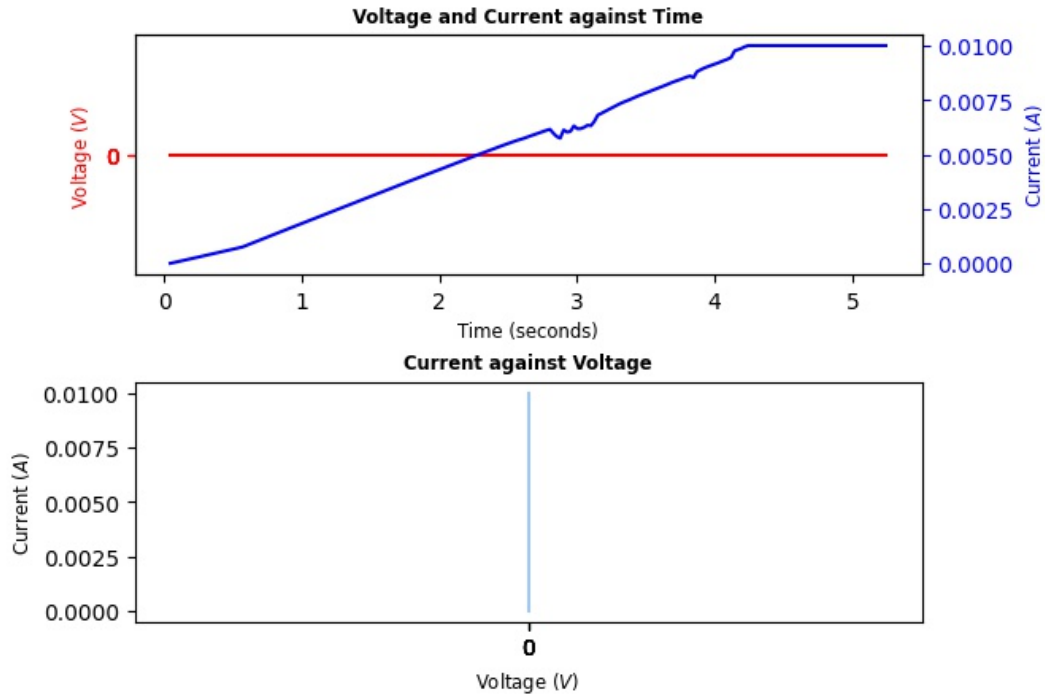Compliance Current = 8.0mA

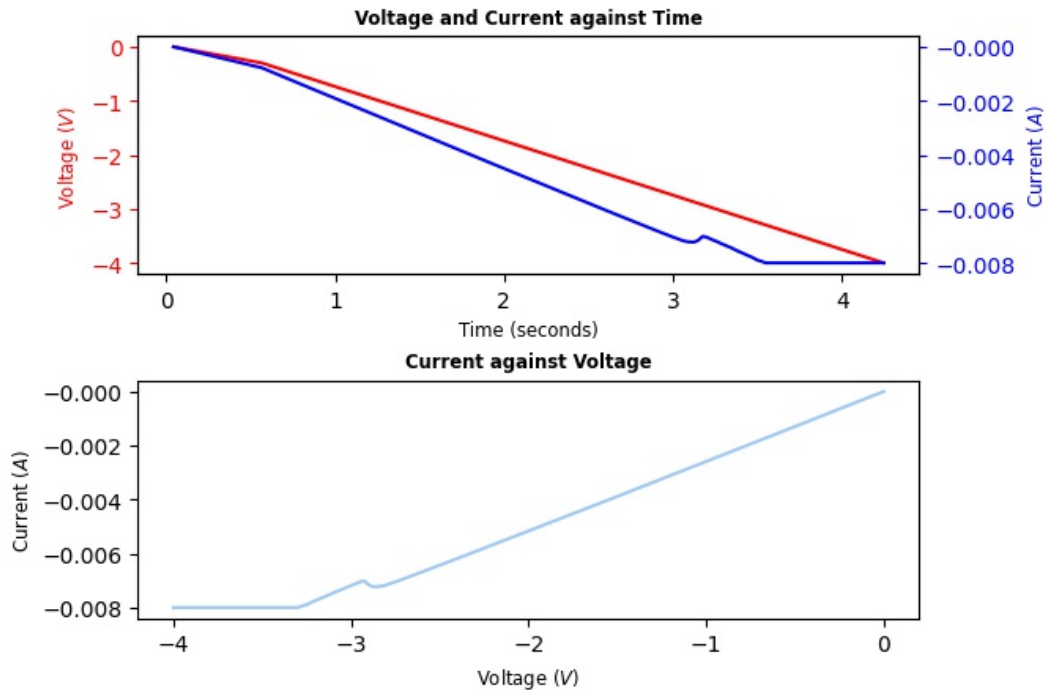Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Amrita adjusted the probes. No reset

Probe A plots

Voltage and Current against Time

Current against Voltage

Probe B plots

Voltage and Current against Time

Current against Voltage