

## (wafer2,0,6,-1,-1,0,3) Plots and Summary

- Cell Size = 10um
- Number of Times Accessed = 32
- Last Stimulated = 2022/April/01 at 12:48:55PM

-----  
Stimulated at 12:04:38PM on 2022/April/01

Activity = form

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 30.0uA

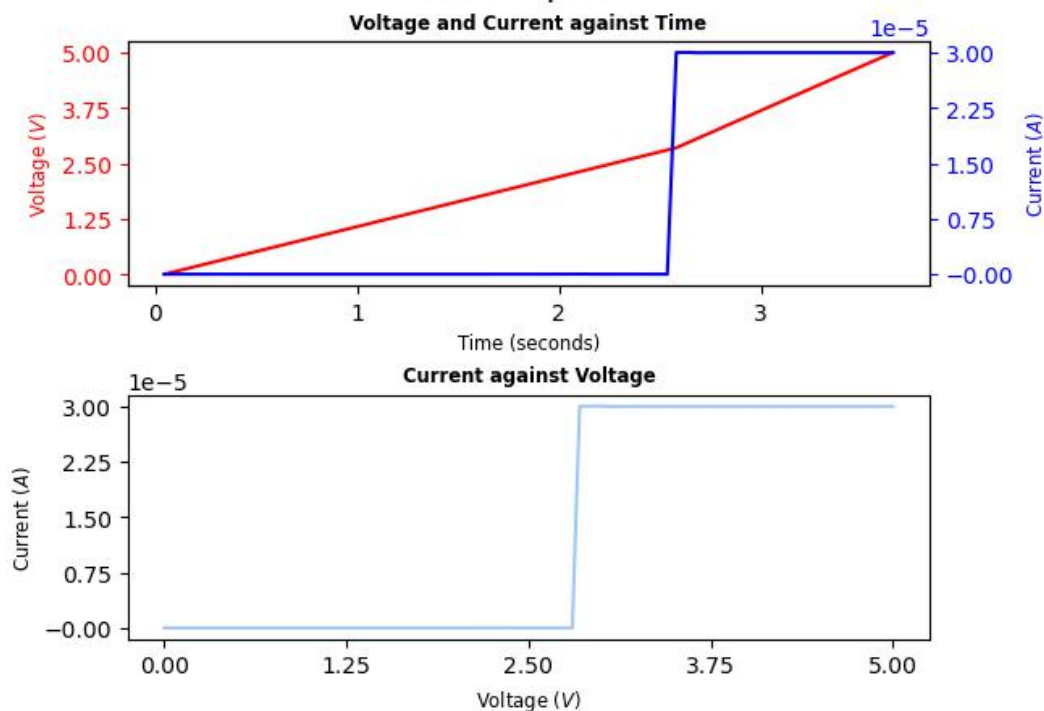
Platinum Voltage =

Copper Voltage =

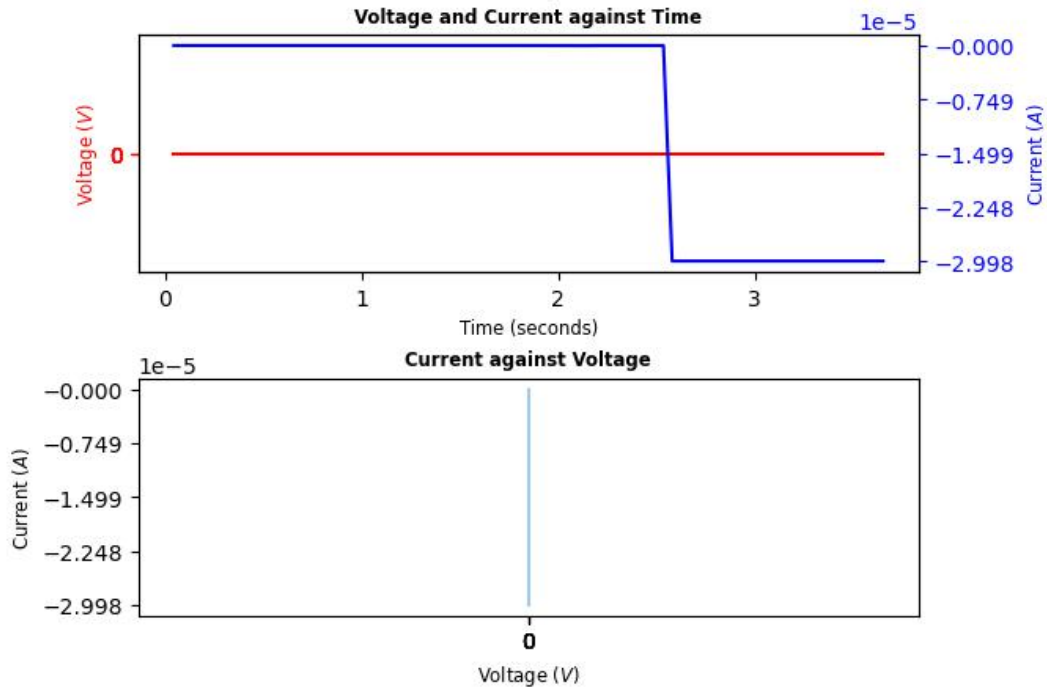
Run Folder Name = <2 probe, so invalid>

Comments = formed at 2.85V, not actual forming due to low voltage

### Probe A plots



## Probe B plots



-----  
Stimulated at 12:05:15PM on 2022/April/01

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

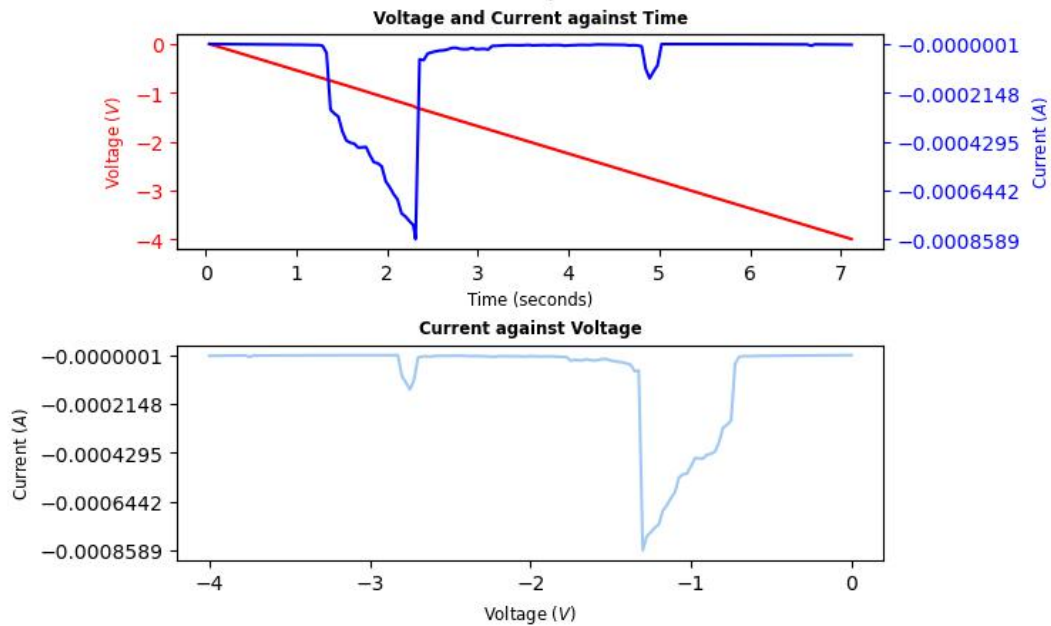
Platinum Voltage =

Copper Voltage =

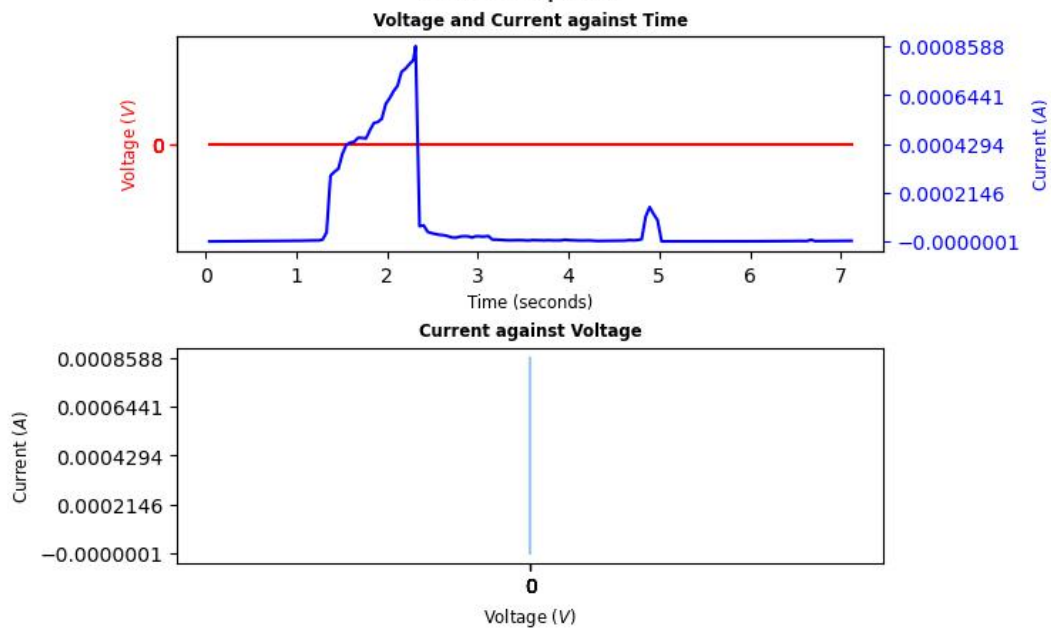
Run Folder Name = <2 probe, so invalid>

Comments = Reset but looks odd

## Probe A plots



## Probe B plots



-----  
Stimulated at 12:05:43PM on 2022/April/01

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 30.0uA

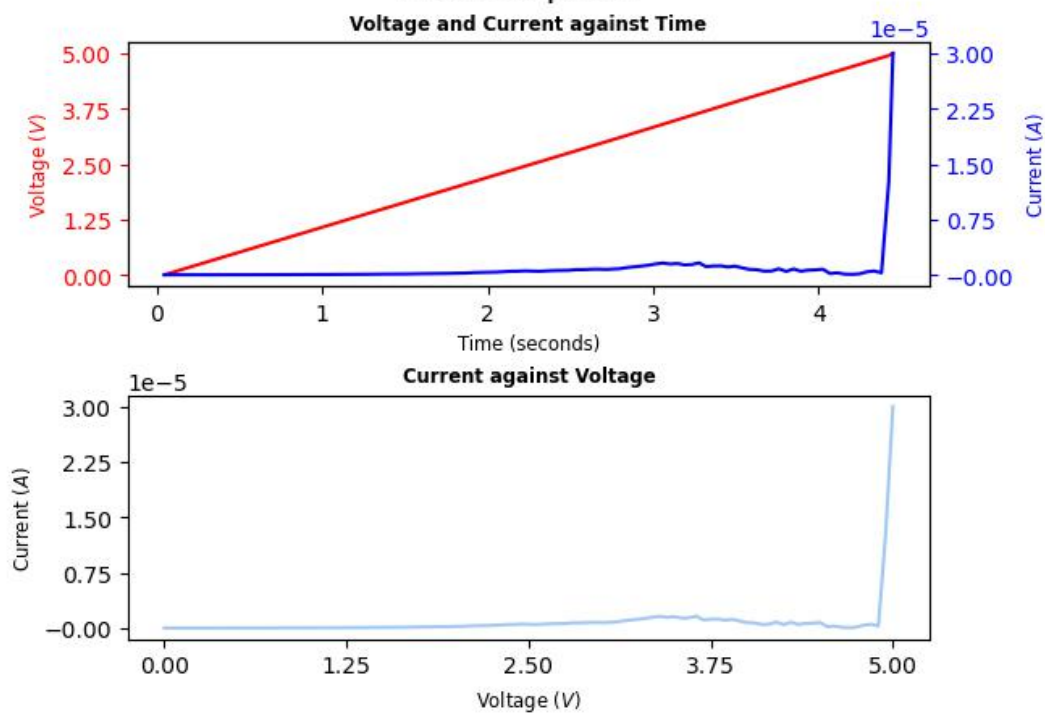
Platinum Voltage =

Copper Voltage =

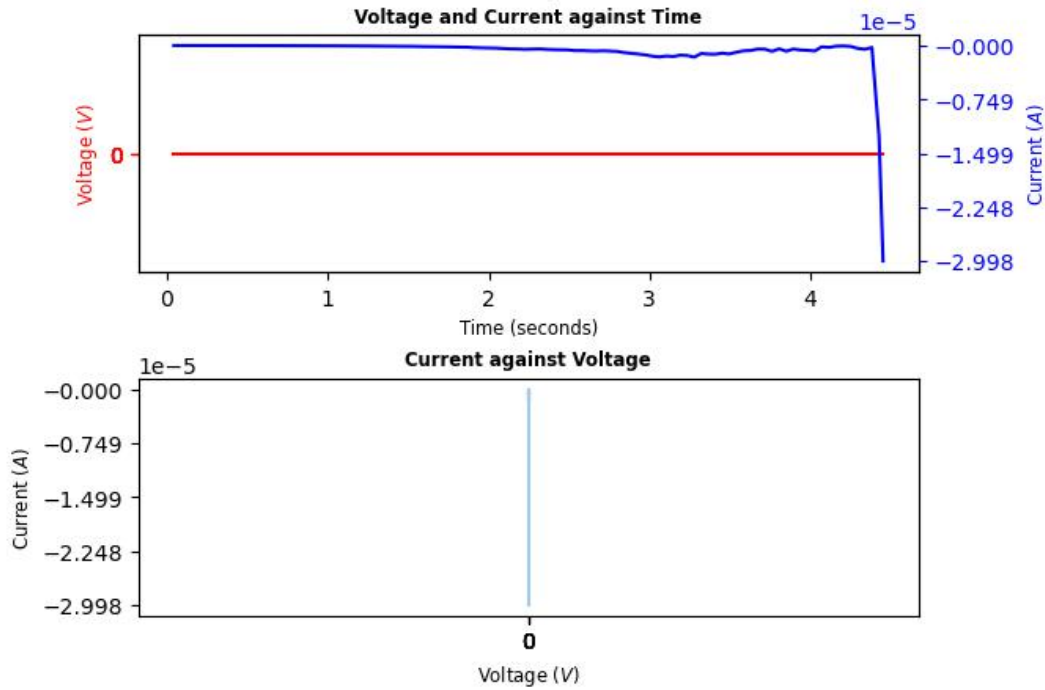
Run Folder Name = <2 probe, so invalid>

Comments = Set at 5V, behaved more like a form

## Probe A plots



## Probe B plots



-----  
Stimulated at 12:06:16PM on 2022/April/01

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

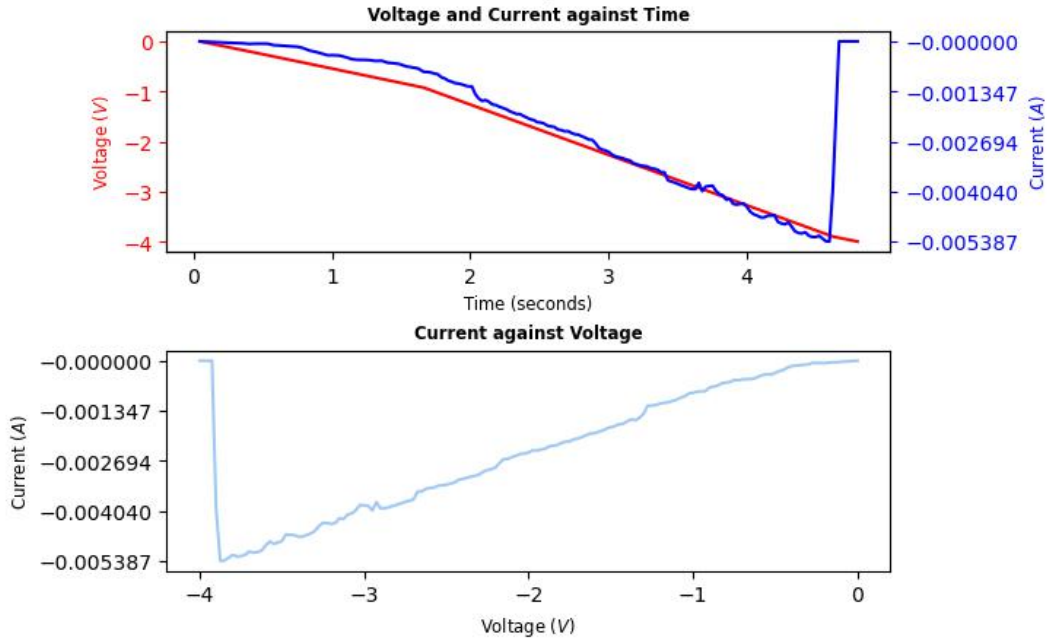
Platinum Voltage =

Copper Voltage =

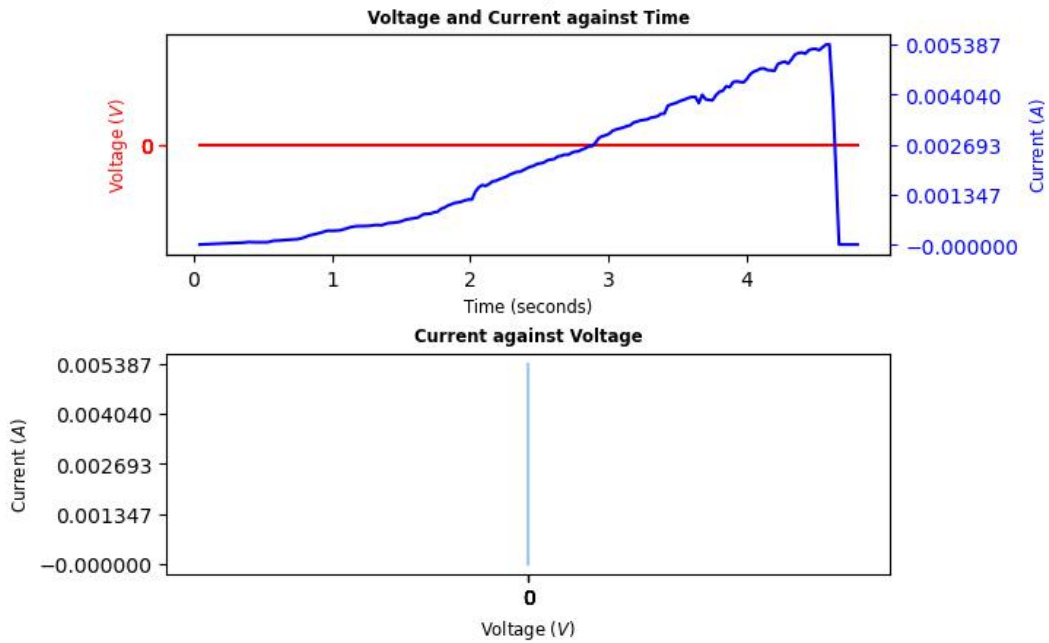
Run Folder Name = <2 probe, so invalid>

Comments = Did Reset, better slope

## Probe A plots



## Probe B plots



-----  
Stimulated at 12:06:38PM on 2022/April/01

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 30.0uA

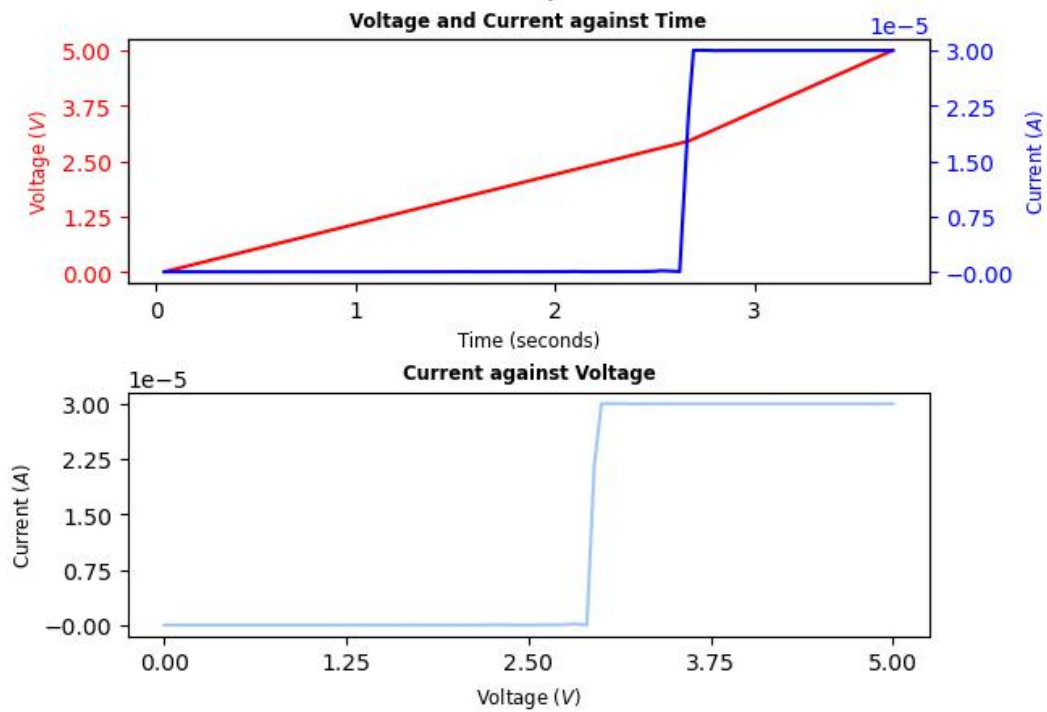
Platinum Voltage =

Copper Voltage =

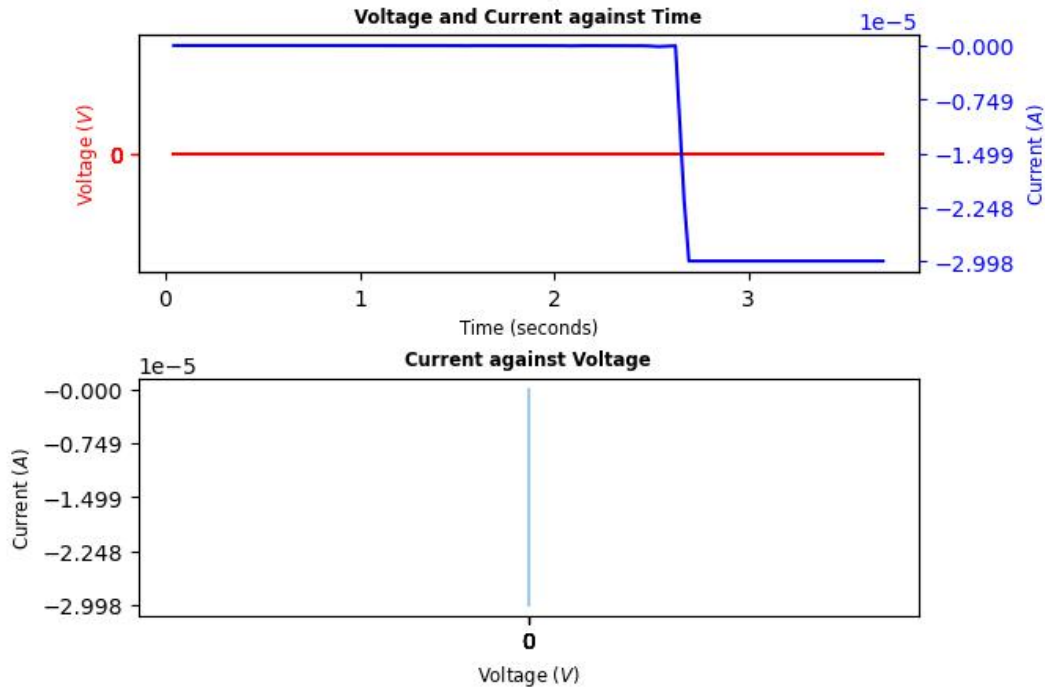
Run Folder Name = <2 probe, so invalid>

Comments = Set at 3V

## Probe A plots



## Probe B plots



-----  
Stimulated at 12:07:10PM on 2022/April/01

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

Platinum Voltage =

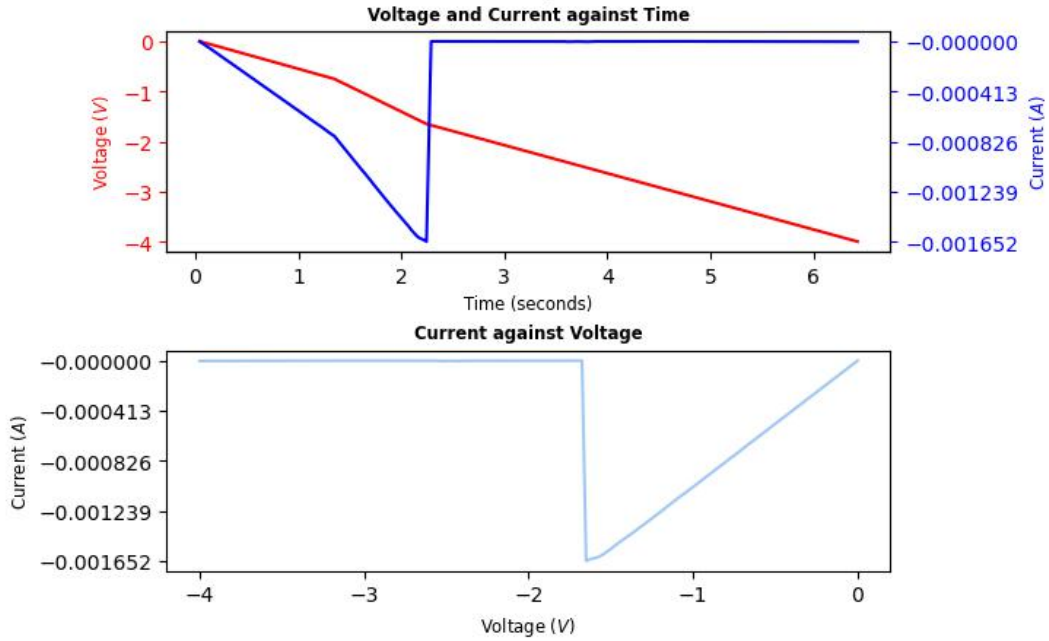
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

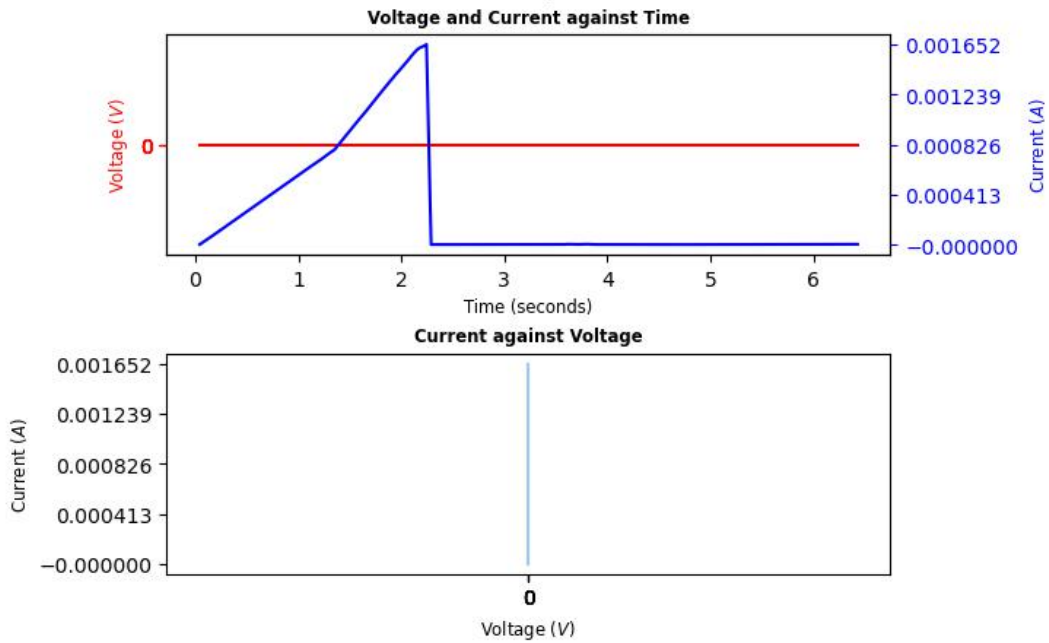
Comments = Good reset



## Probe A plots



## Probe B plots



-----  
Stimulated at 12:07:57PM on 2022/April/01

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 30.0uA

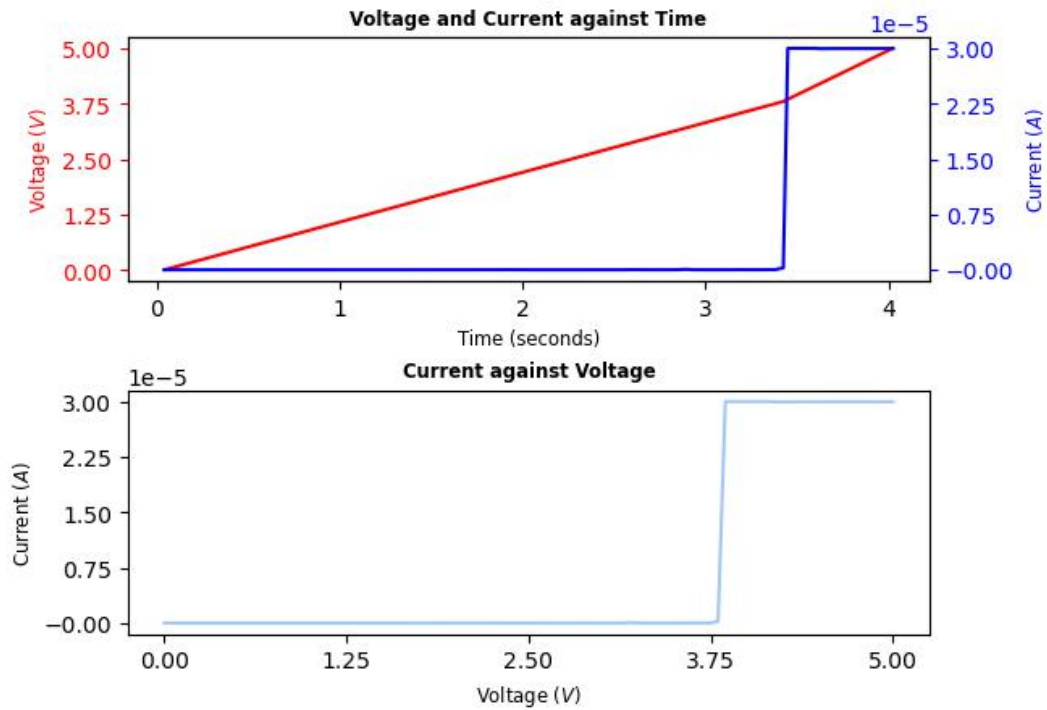
Platinum Voltage =

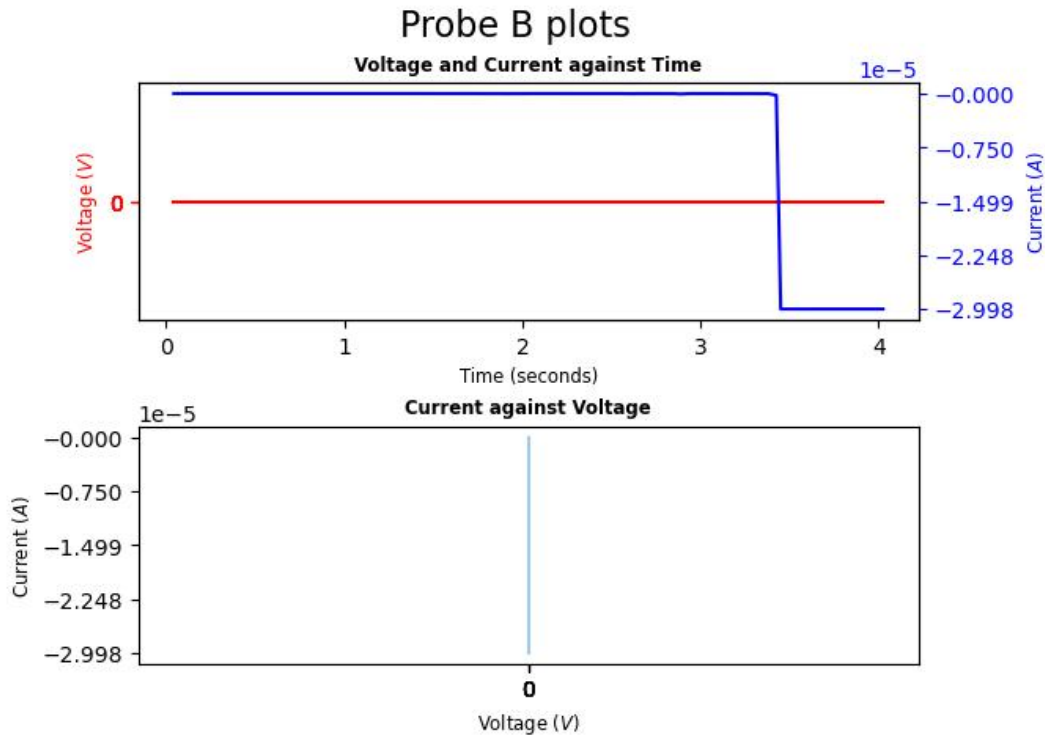
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Set at 3.85V

## Probe A plots





-----  
Stimulated at 12:10:34PM on 2022/April/01

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 = 30.0uA

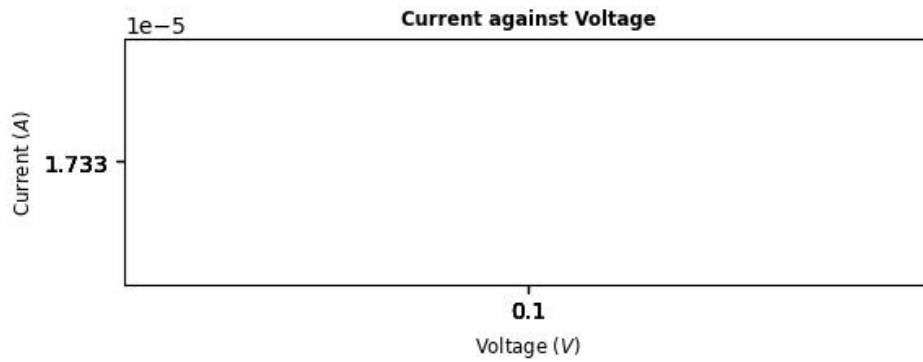
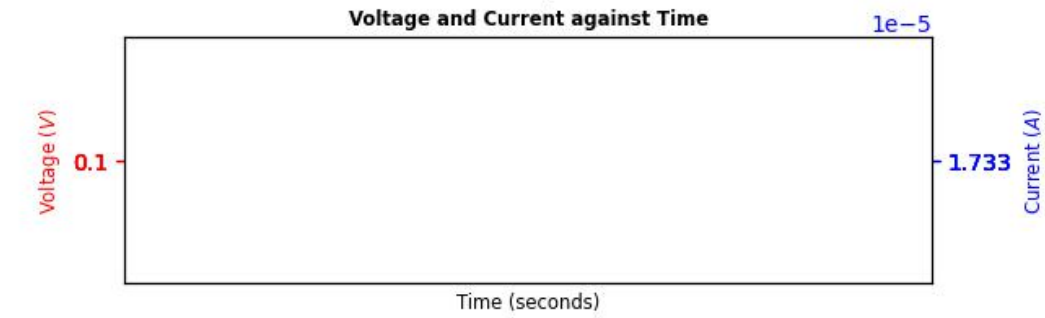
Platinum Voltage = 0V

Copper Voltage = 0.100V

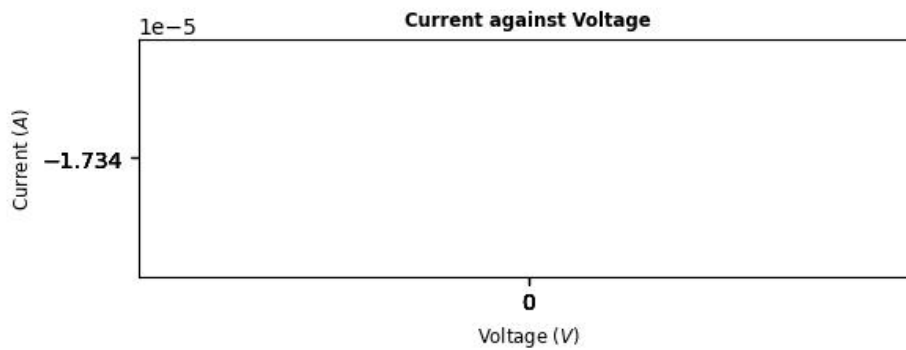
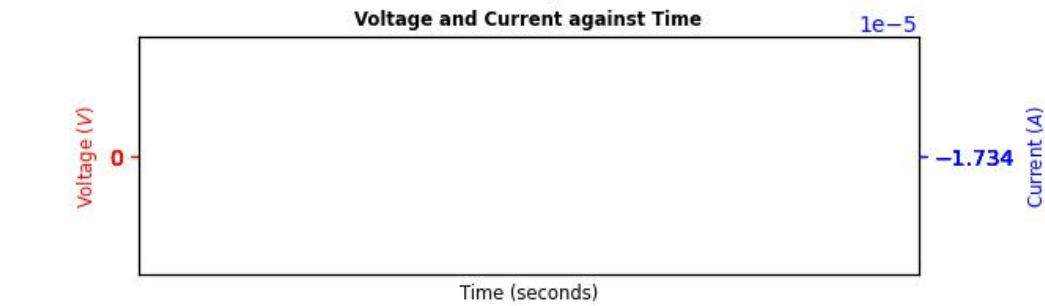
Run Folder Name = <2 probe, so invalid>

Comments = Set Technically State: Set\*

## Probe A plots



## Probe B plots



-----  
Stimulated at 12:11:05PM on 2022/April/01

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 = 30.0uA

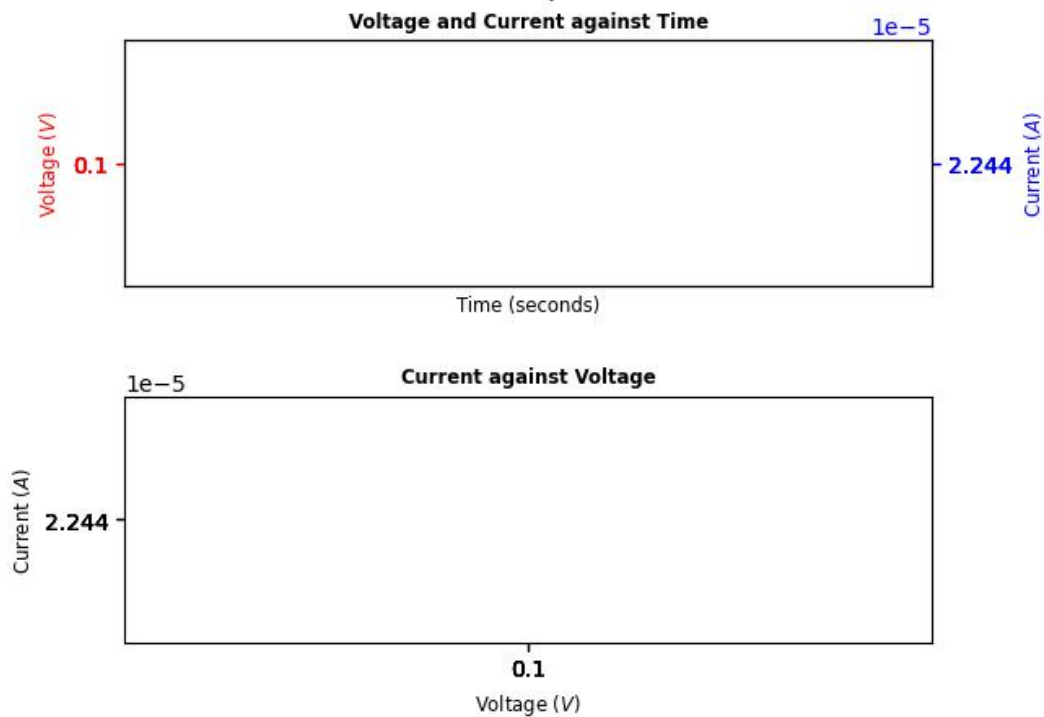
Platinum Voltage = 0V

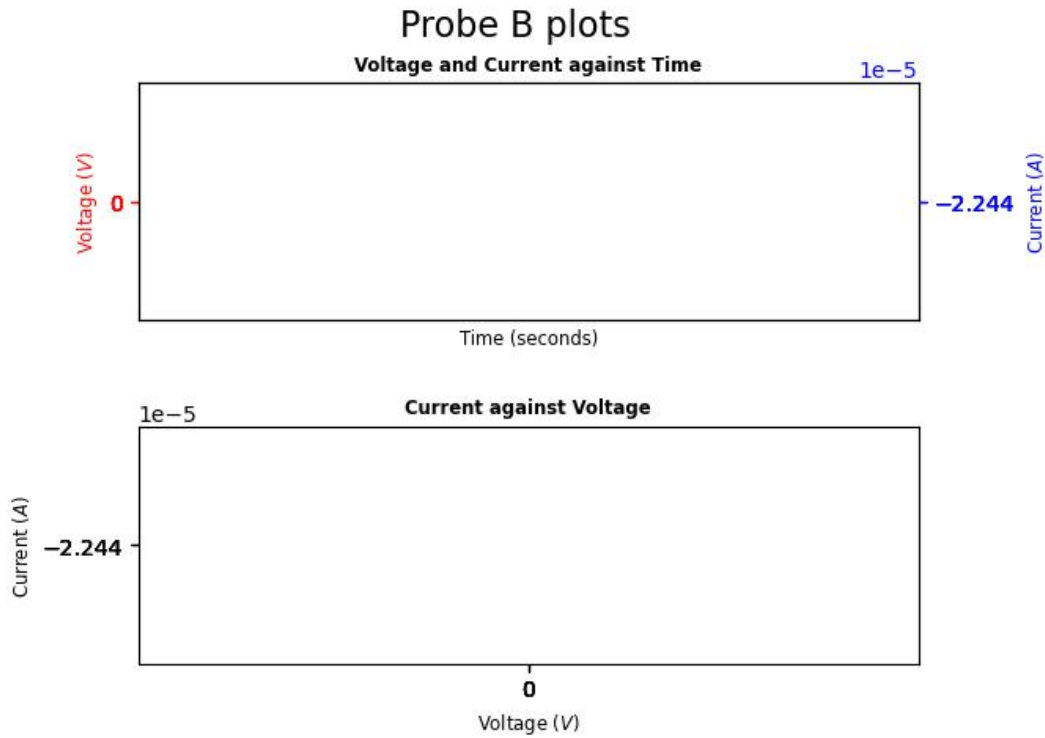
Copper Voltage = 0.100V

Run Folder Name = <2 probe, so invalid>

Comments = Set technically but should be higher State: Set\*

## Probe A plots





-----  
Stimulated at 12:11:15PM on 2022/April/01

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 = 30.0uA

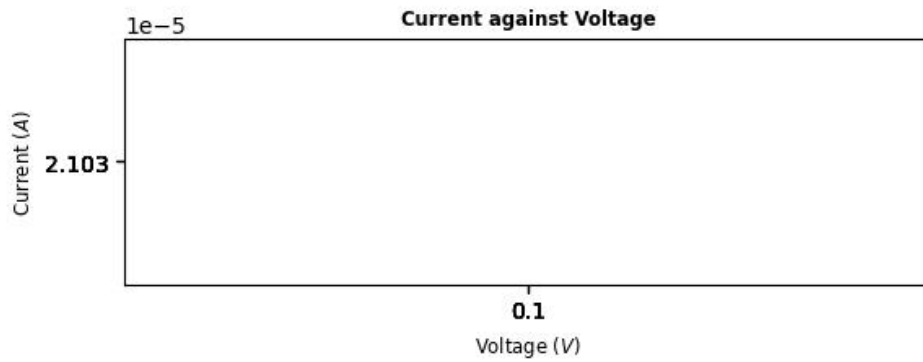
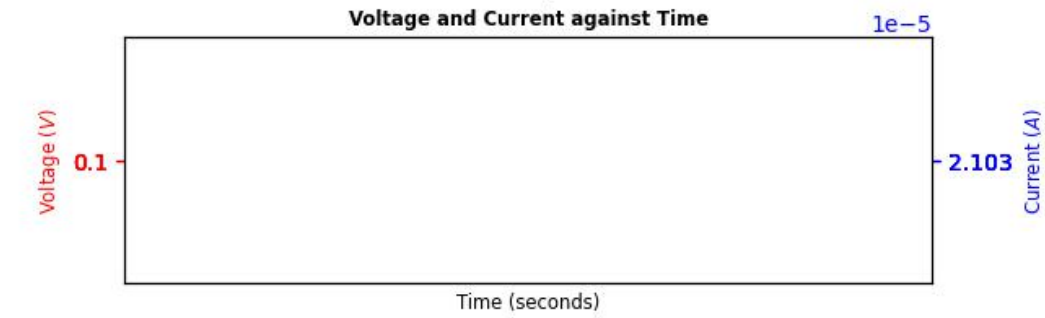
Platinum Voltage = 0V

Copper Voltage = 0.100V

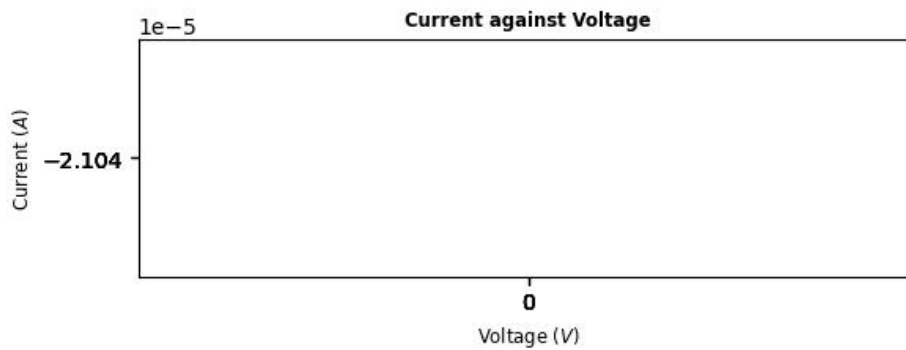
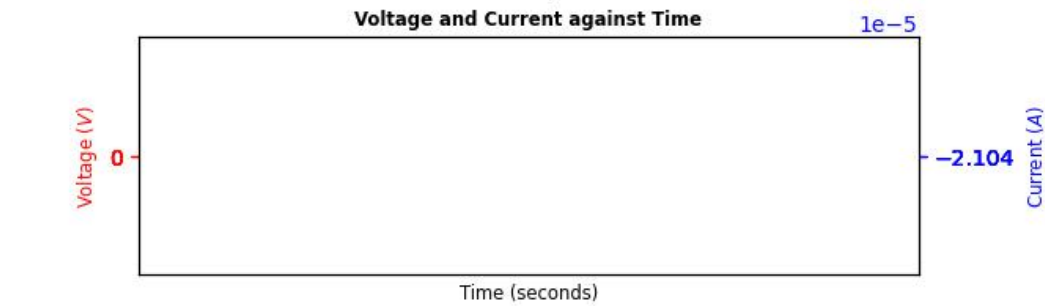
Run Folder Name = <2 probe, so invalid>

Comments = Technically set State: Set\*

## Probe A plots



## Probe B plots



-----  
Stimulated at 12:12:08PM on 2022/April/01

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

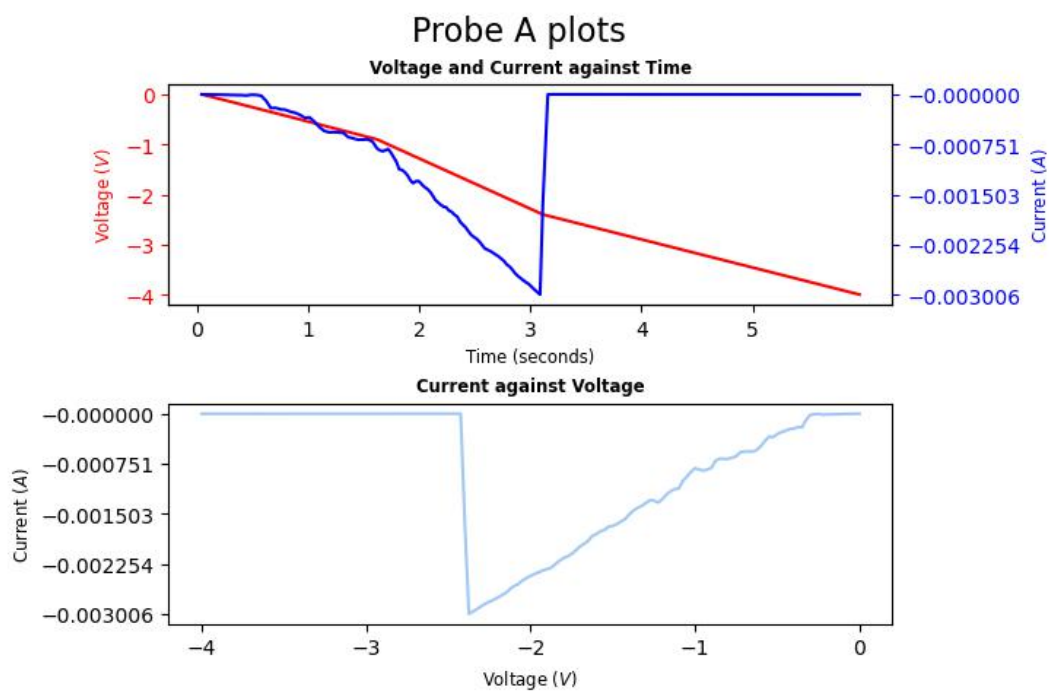
Compliance Current = 8.0mA

Platinum Voltage =

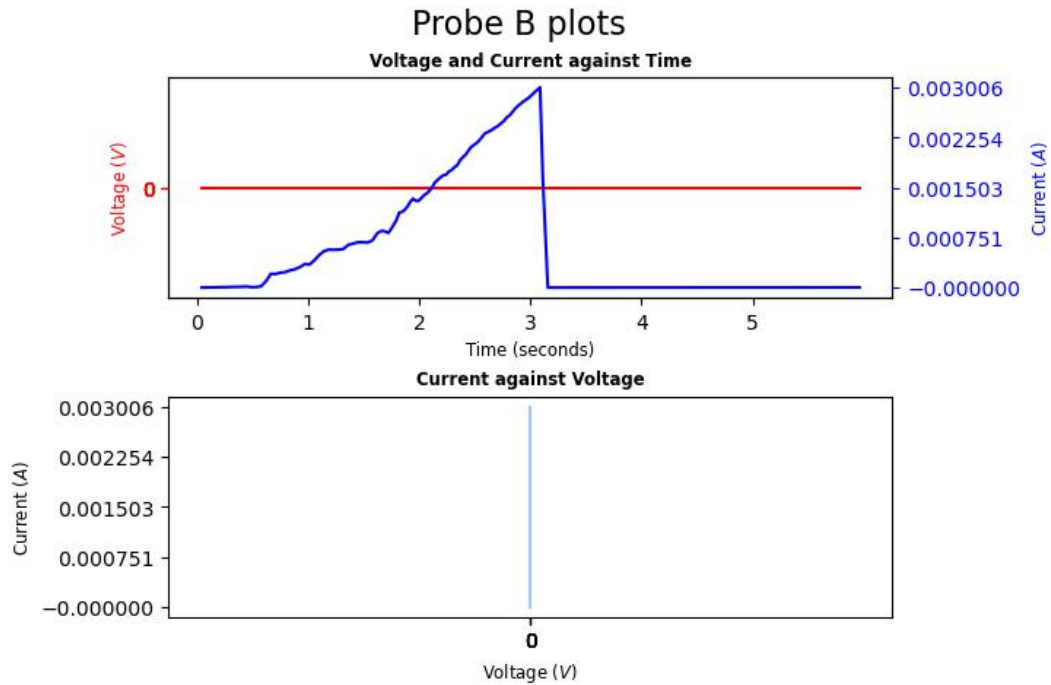
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Reset







-----  
Stimulated at 12:12:27PM on 2022/April/01

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 30.0uA

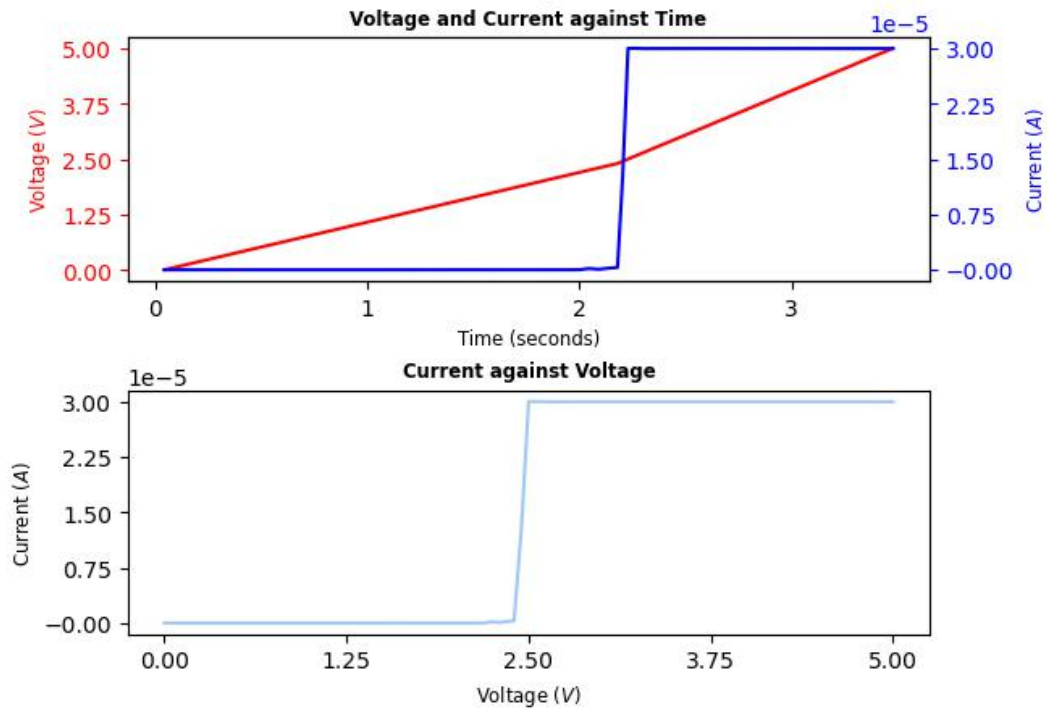
Platinum Voltage =

Copper Voltage =

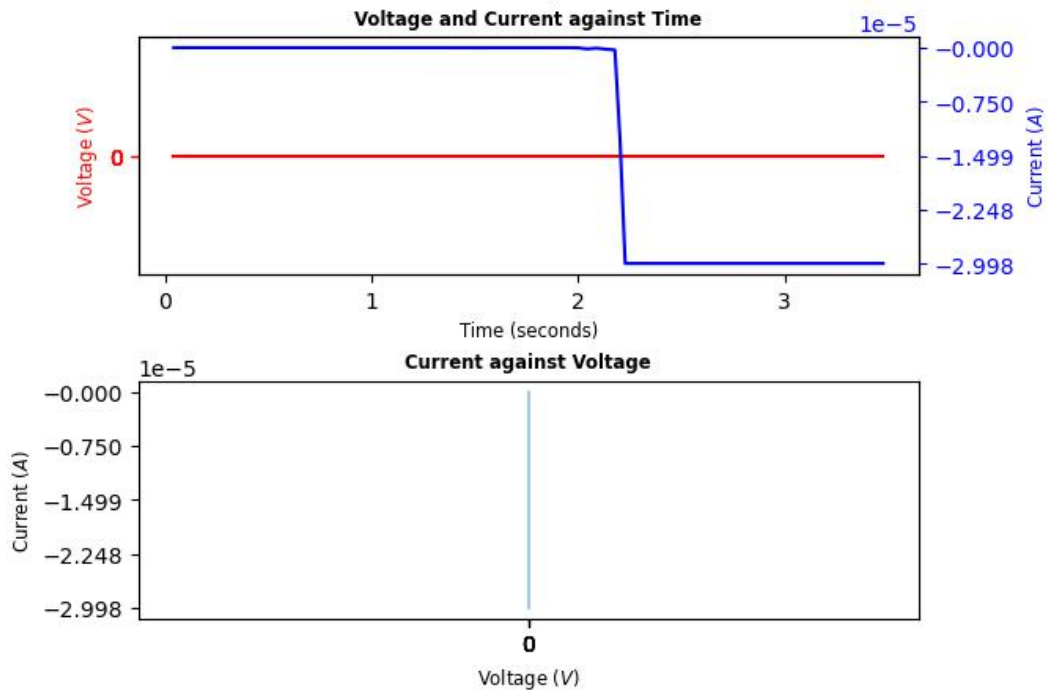
Run Folder Name = <2 probe, so invalid>

Comments = Set at 2.5V

## Probe A plots



## Probe B plots



-----  
Stimulated at 12:12:57PM on 2022/April/01

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>

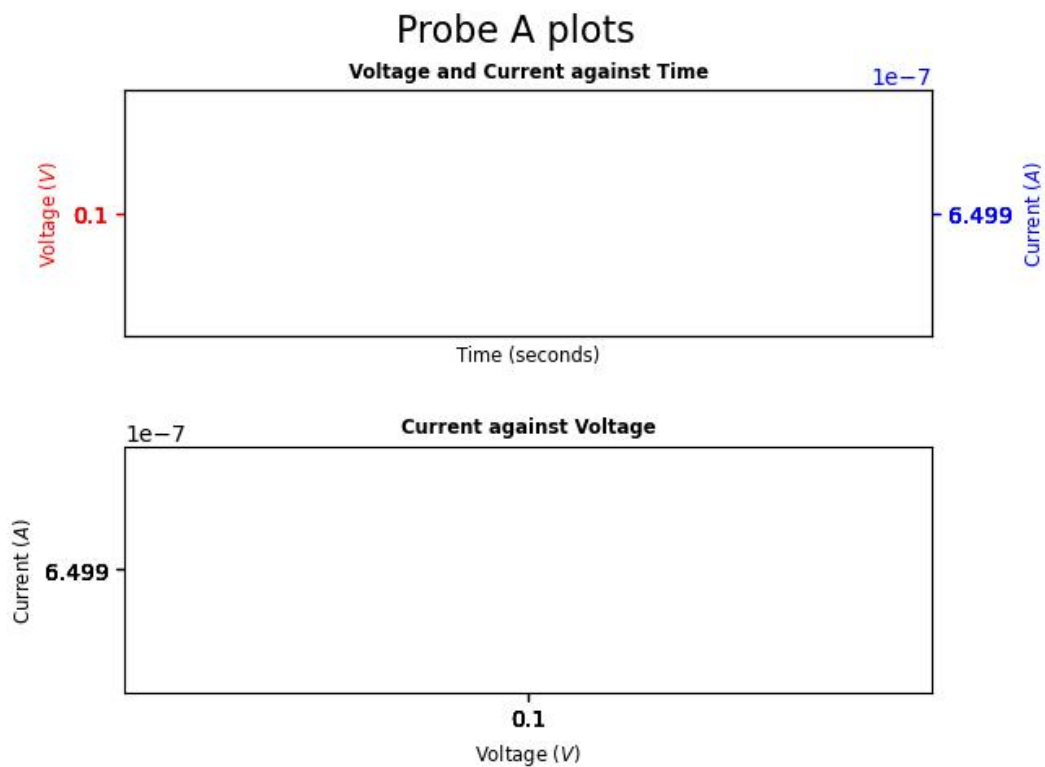
Compliance Current = 30.0uA

Platinum Voltage = 0V

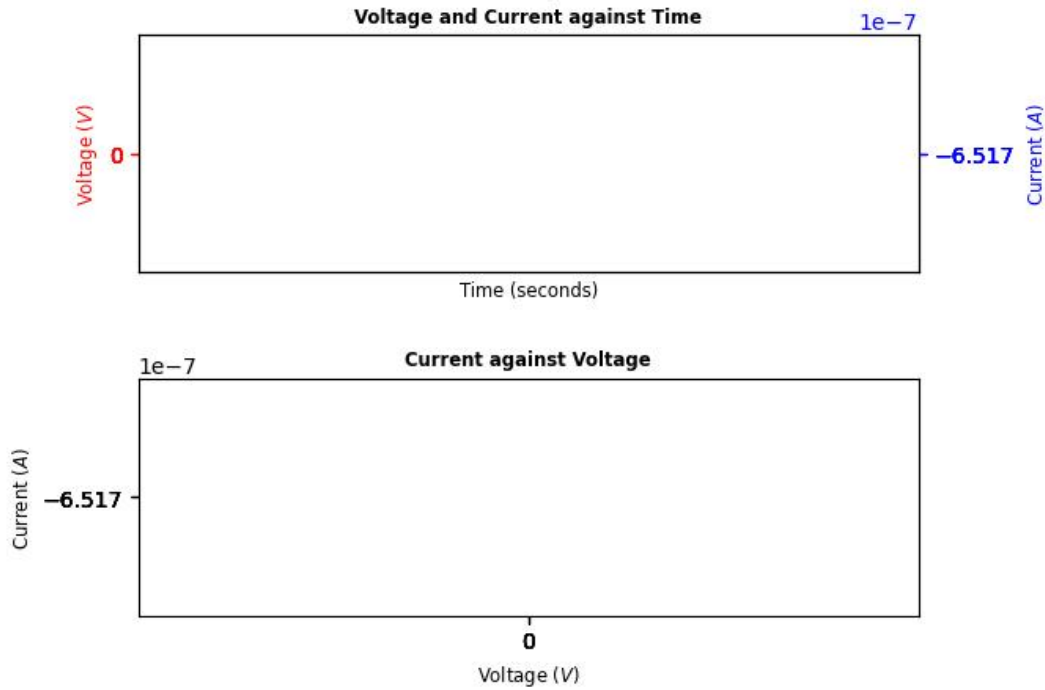
Copper Voltage = 0.100V

Run Folder Name = <2 probe, so invalid>

Comments = Reset State: Reset\*



## Probe B plots



-----  
Stimulated at 12:14:43PM on 2022/April/01

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 30.0uA

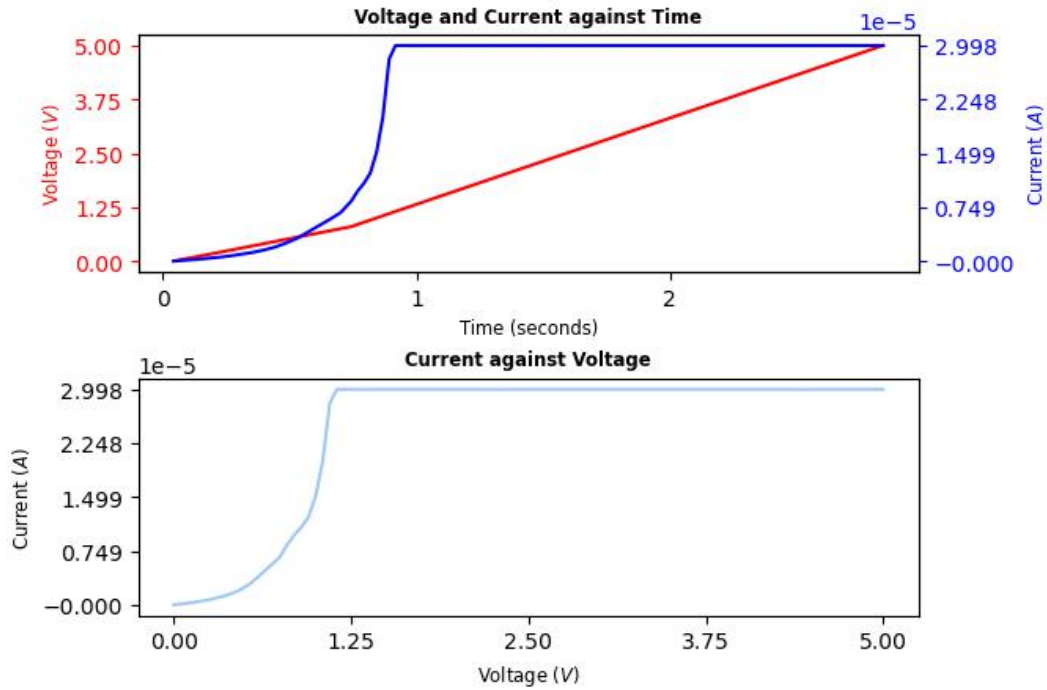
Platinum Voltage =

Copper Voltage =

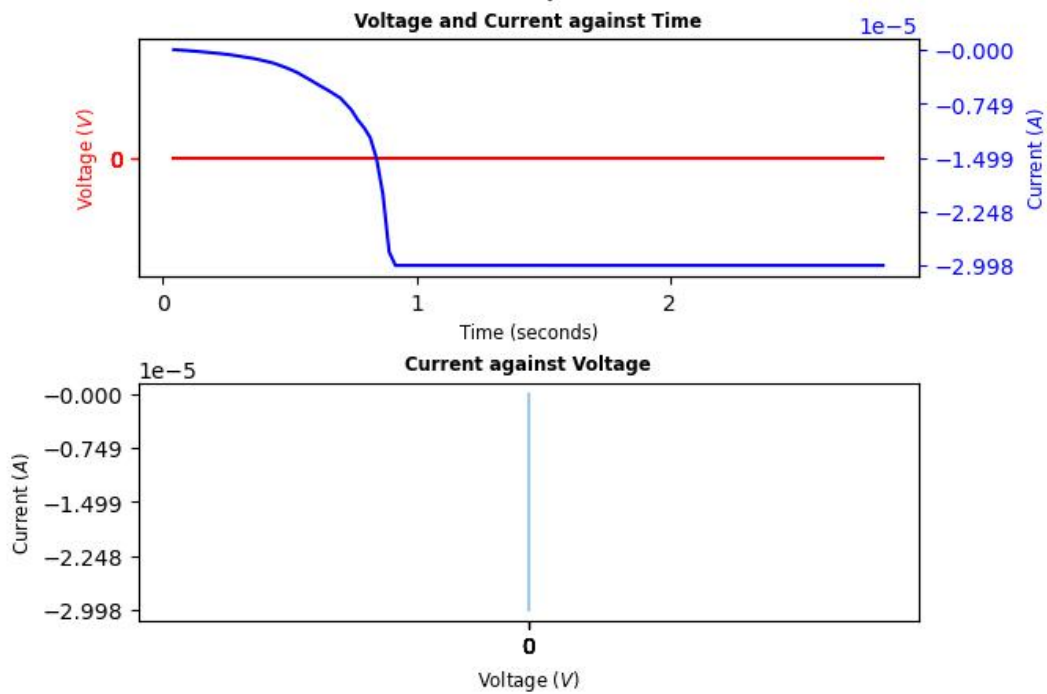
Run Folder Name = <2 probe, so invalid>

Comments = And it gave us this graph...

## Probe A plots



## Probe B plots



-----  
Stimulated at 12:15:23PM on 2022/April/01

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

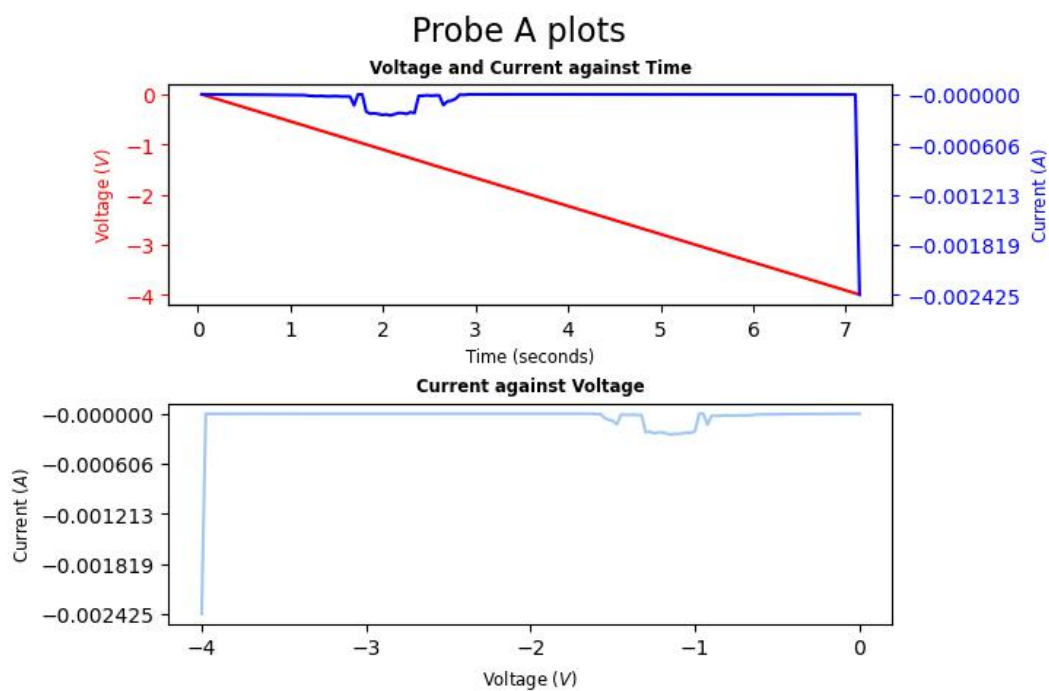
Compliance Current = 8.0mA

Platinum Voltage =

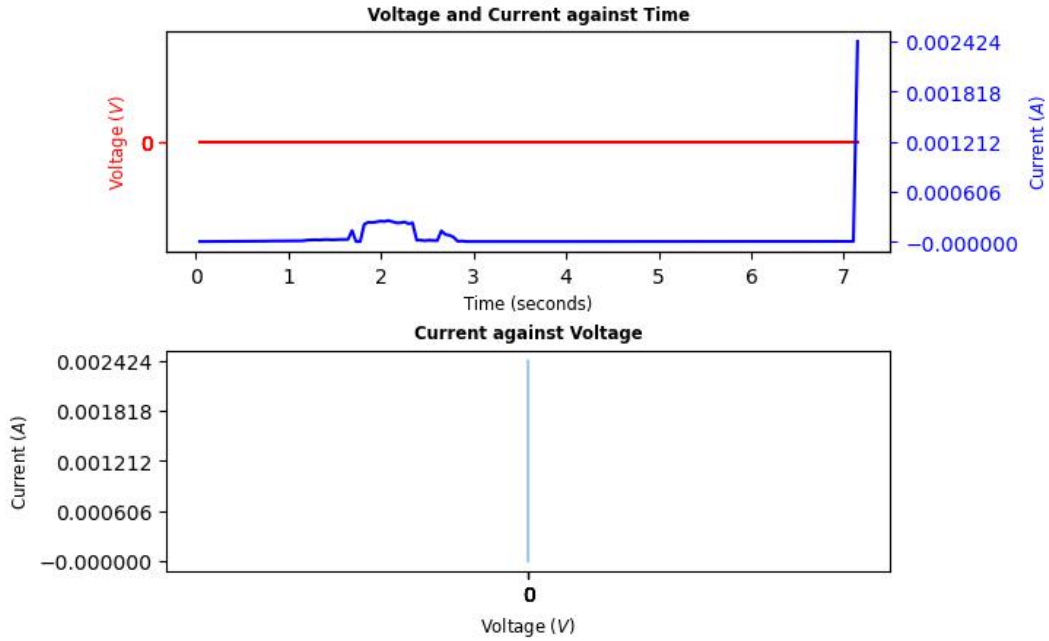
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Reset



## Probe B plots



-----  
Stimulated at 12:15:52PM on 2022/April/01

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 35.0uA

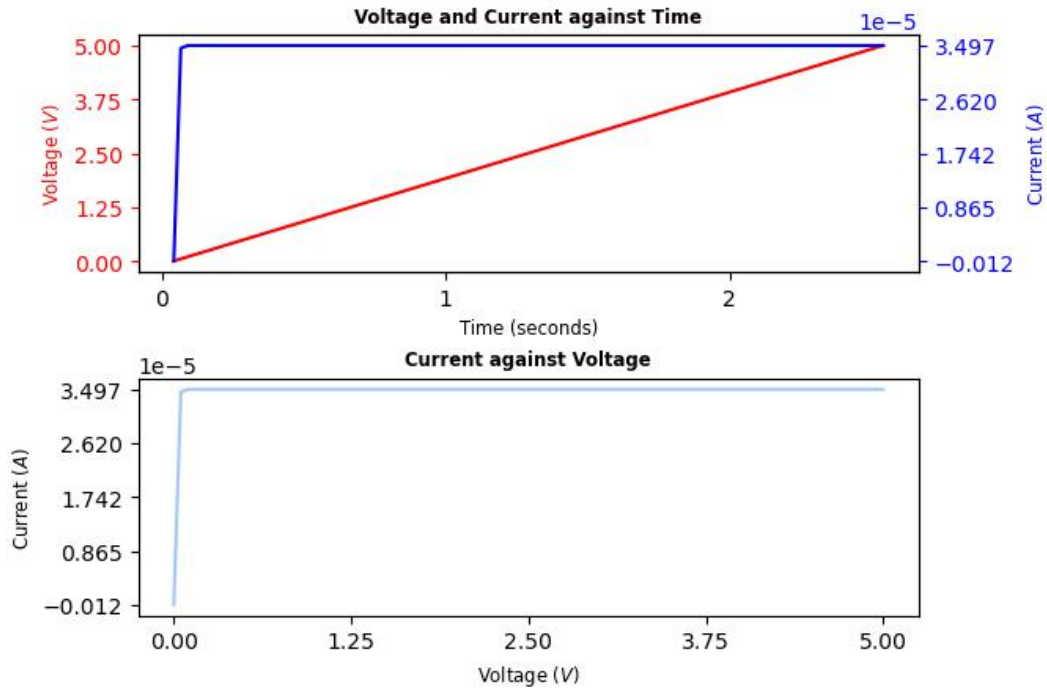
Platinum Voltage =

Copper Voltage =

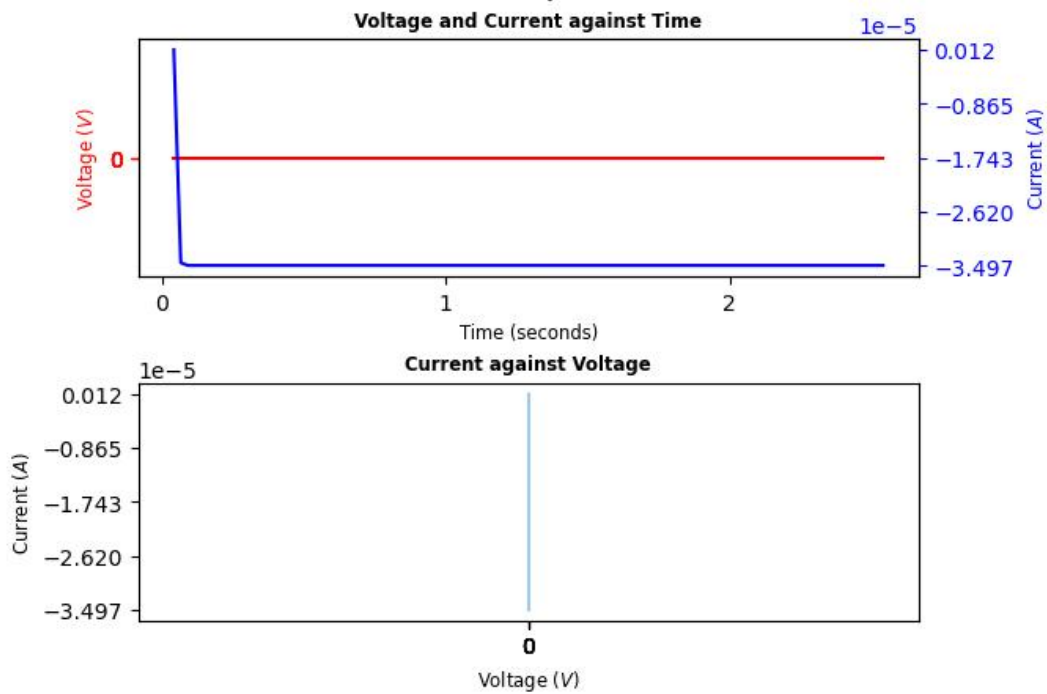
Run Folder Name = <2 probe, so invalid>

Comments = Immediately Set

## Probe A plots



## Probe B plots



-----  
Stimulated at 12:16:19PM on 2022/April/01

Activity = reset



Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

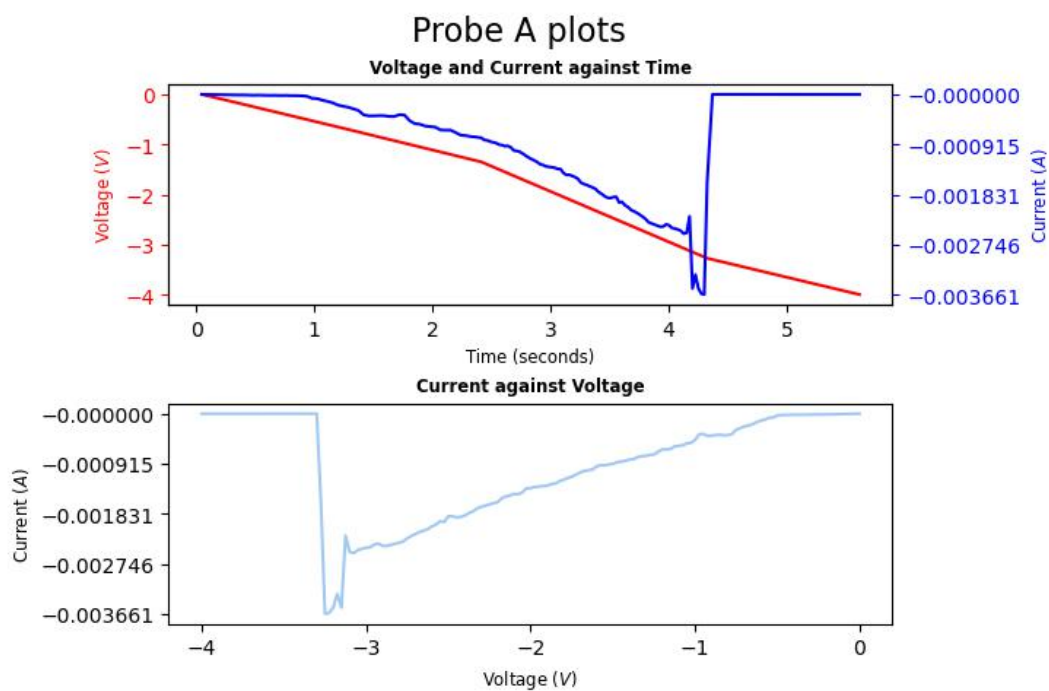
Compliance Current = 8.0mA

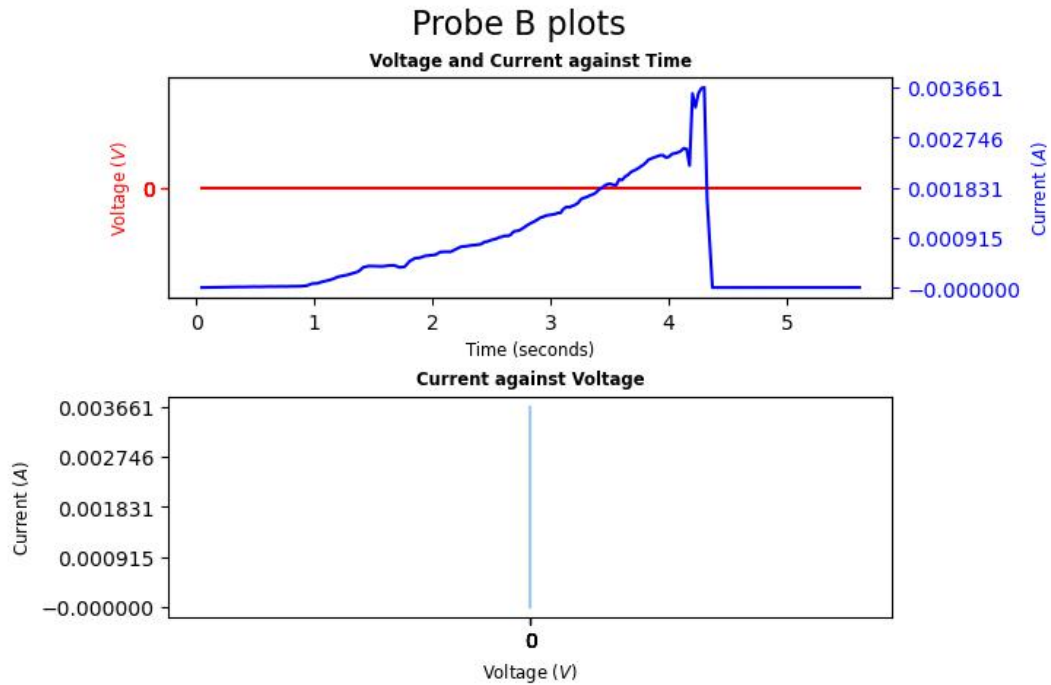
Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Did reset but was weird





-----  
Stimulated at 12:16:36PM on 2022/April/01

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 35.0uA

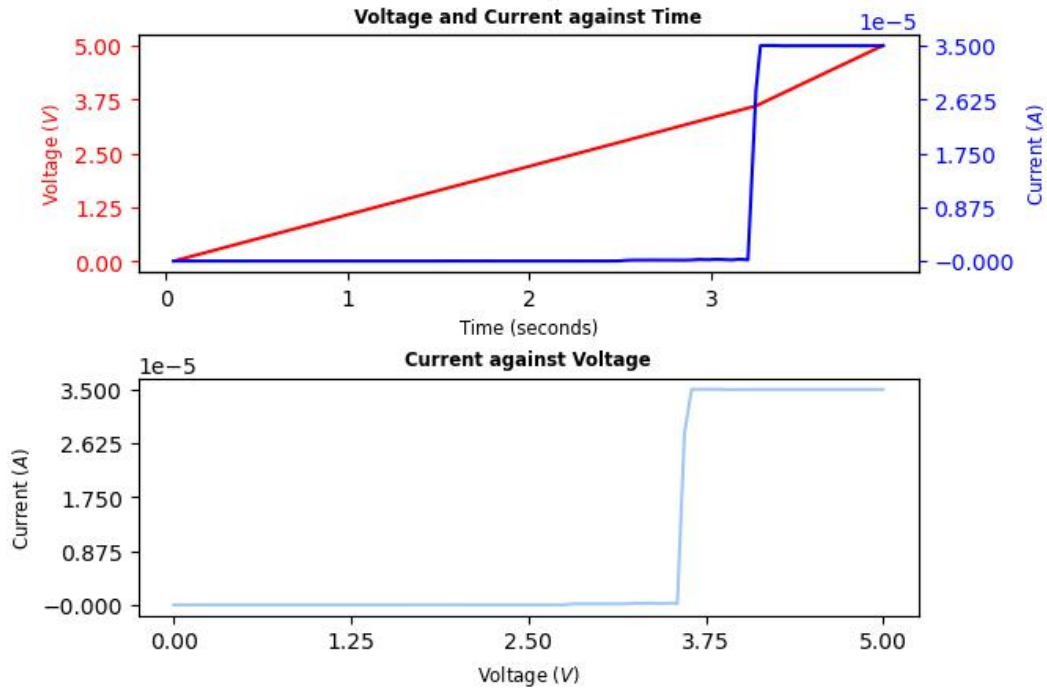
Platinum Voltage =

Copper Voltage =

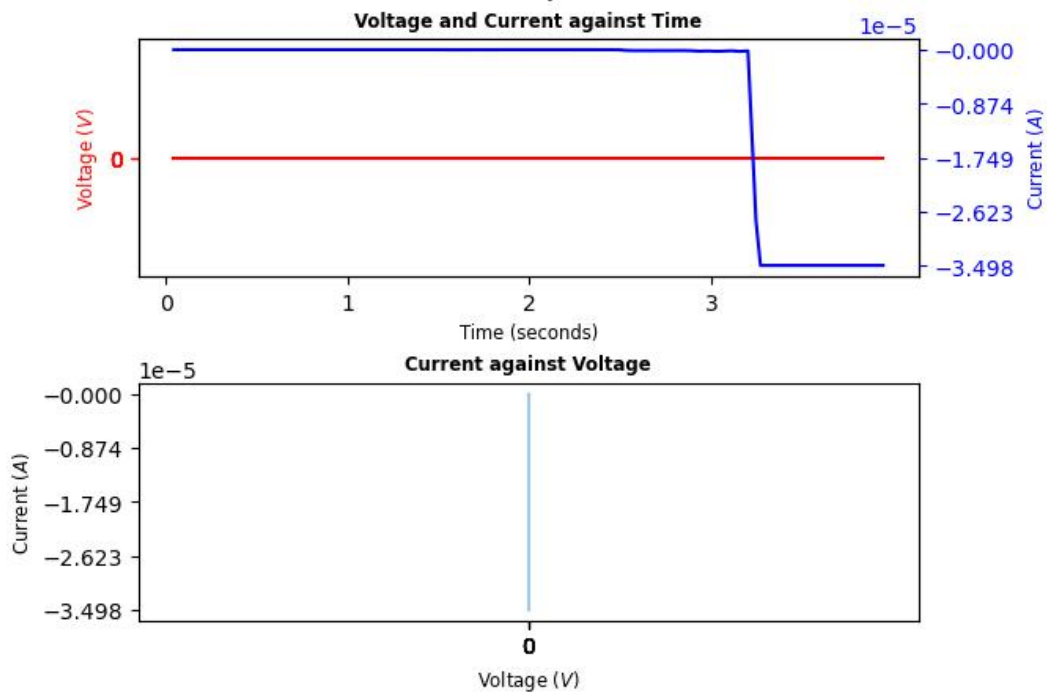
Run Folder Name = <2 probe, so invalid>

Comments = Set at 3.65V

## Probe A plots



## Probe B plots



-----  
Stimulated at 12:17:11PM on 2022/April/01

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

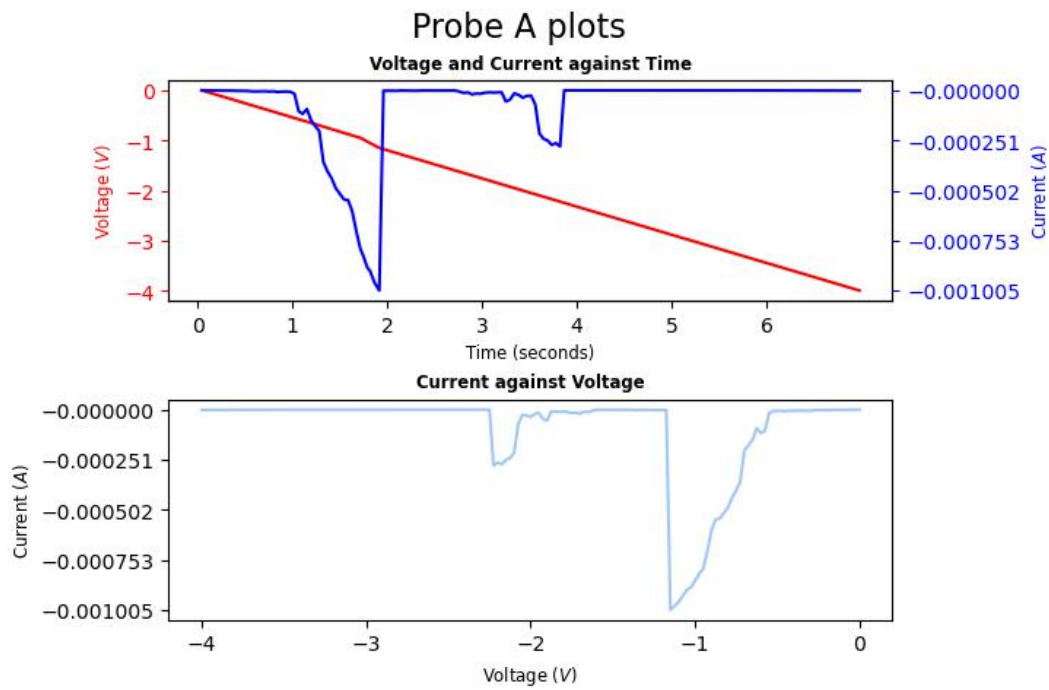
Compliance Current = 8.0mA

Platinum Voltage =

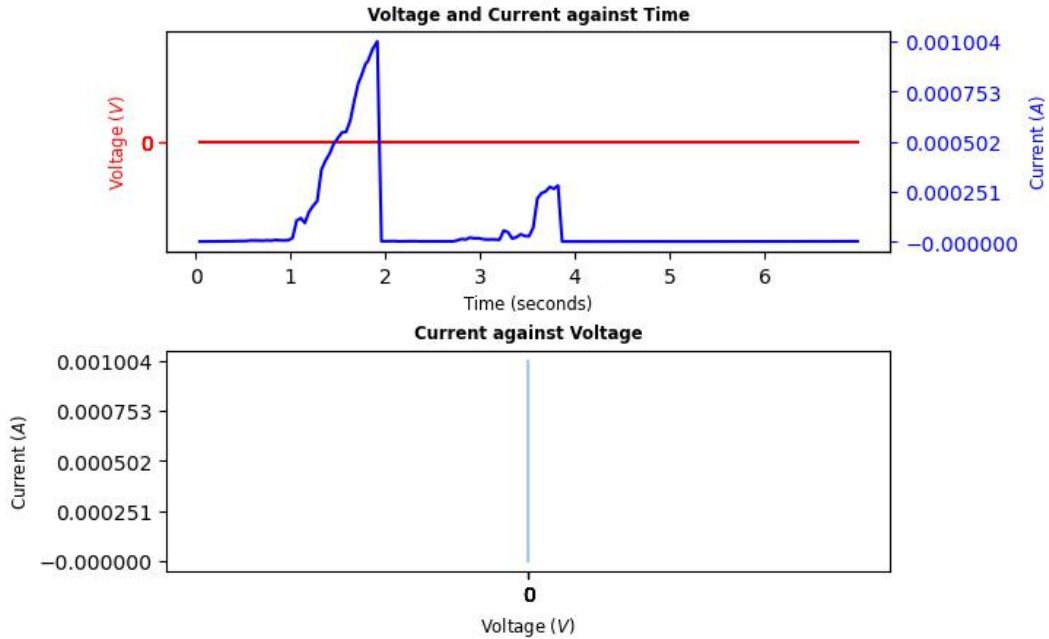
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Reset in the weirdest way possible



## Probe B plots



-----  
Stimulated at 12:17:43PM on 2022/April/01

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 35.0uA

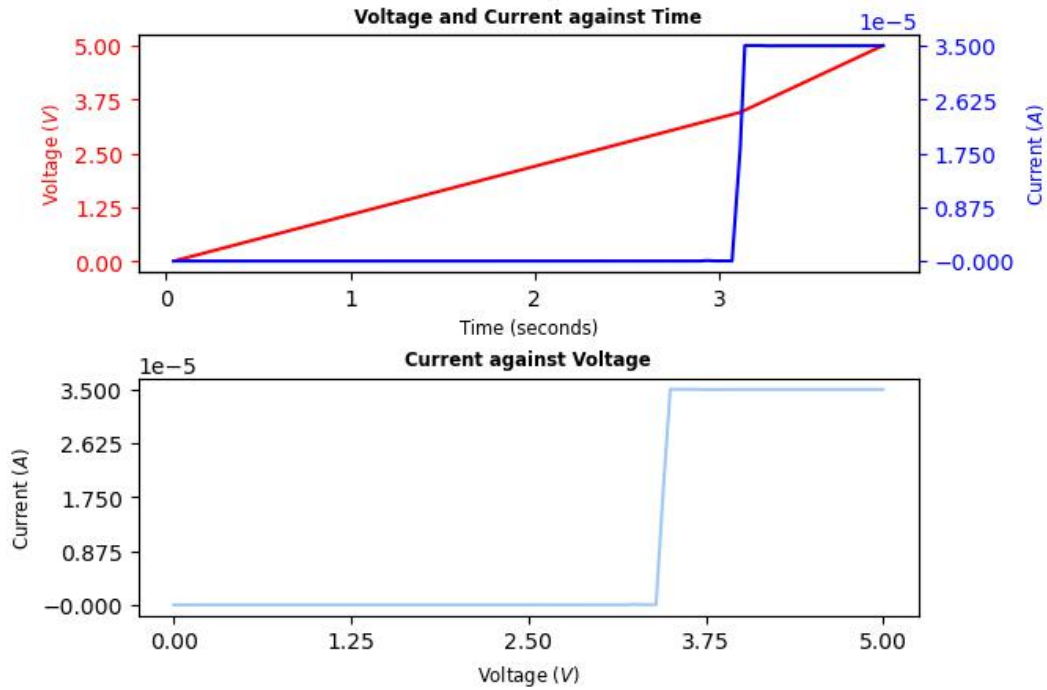
Platinum Voltage =

Copper Voltage =

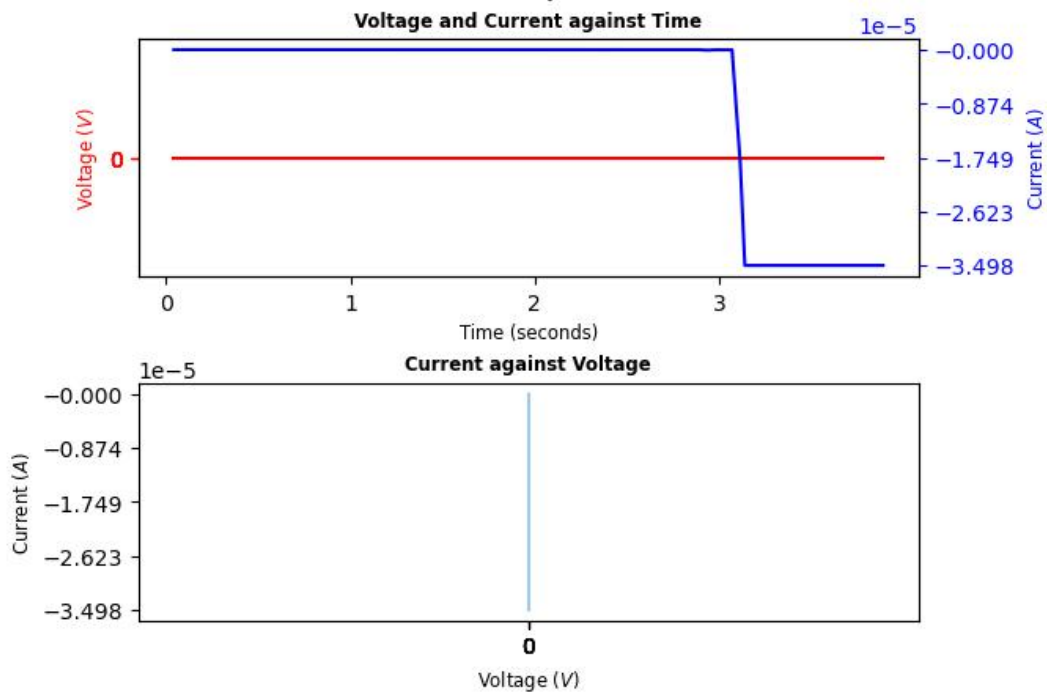
Run Folder Name = <2 probe, so invalid>

Comments = Set at 3.5V

## Probe A plots



## Probe B plots



-----  
Stimulated at 12:18:18PM on 2022/April/01

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>

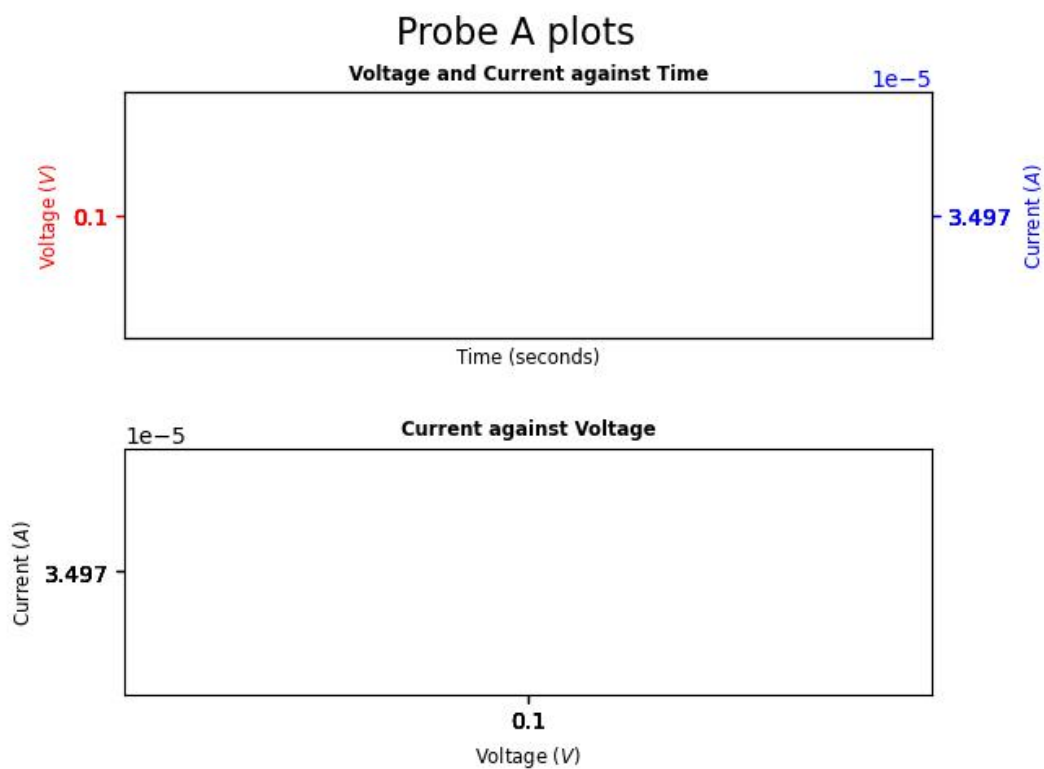
Compliance Current = 35.0uA

Platinum Voltage = 0V

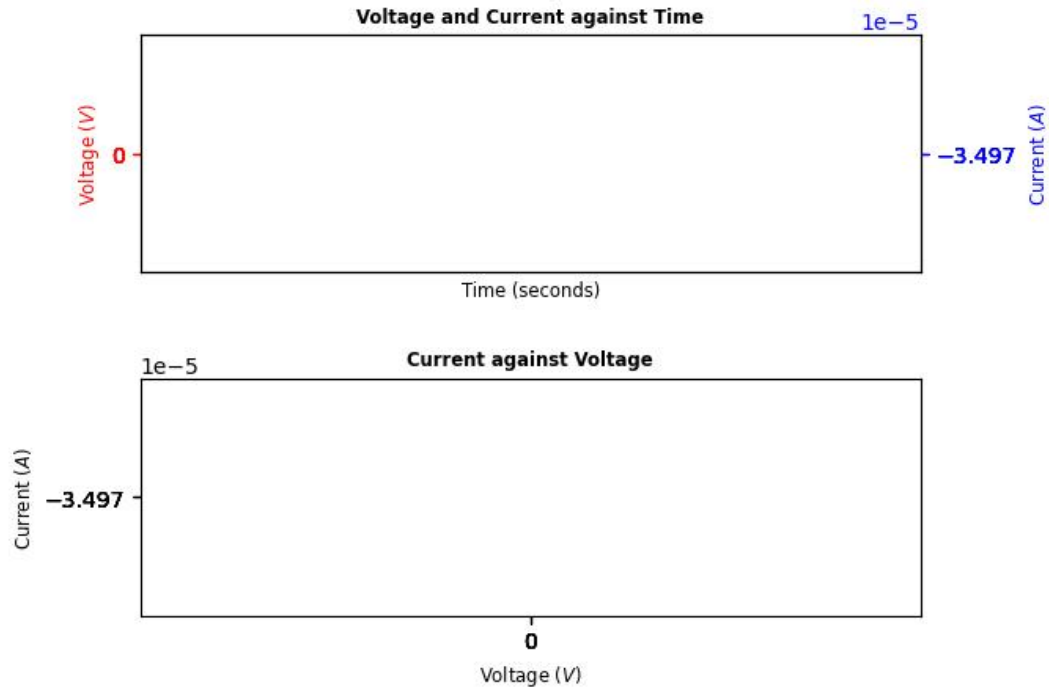
Copper Voltage = 0.100V

Run Folder Name = <2 probe, so invalid>

Comments = Set State: Set\*



## Probe B plots



-----  
Stimulated at 12:18:40PM on 2022/April/01

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

Platinum Voltage =

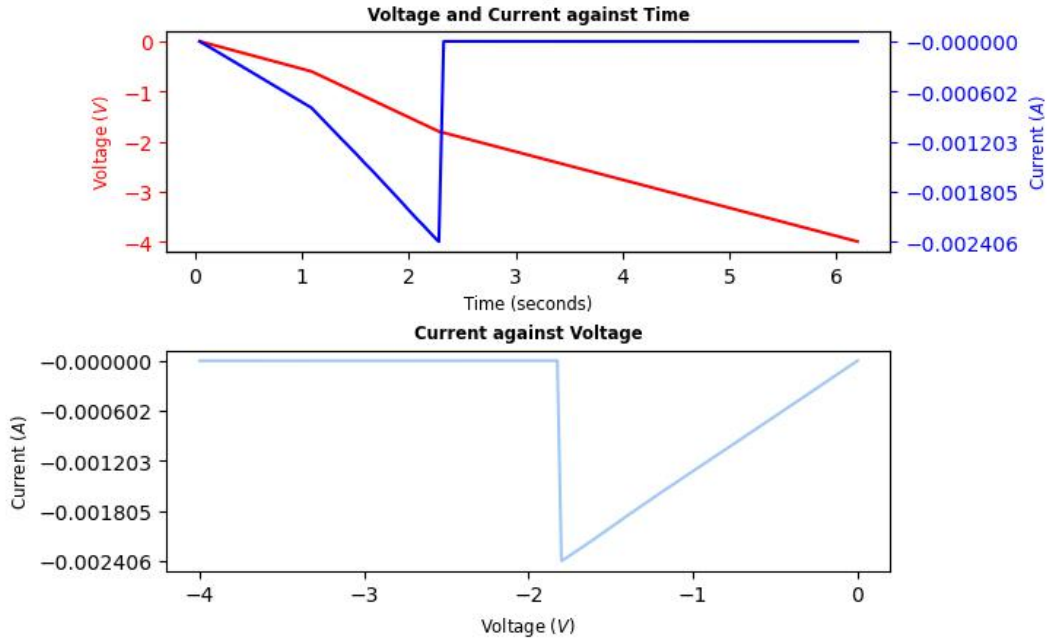
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

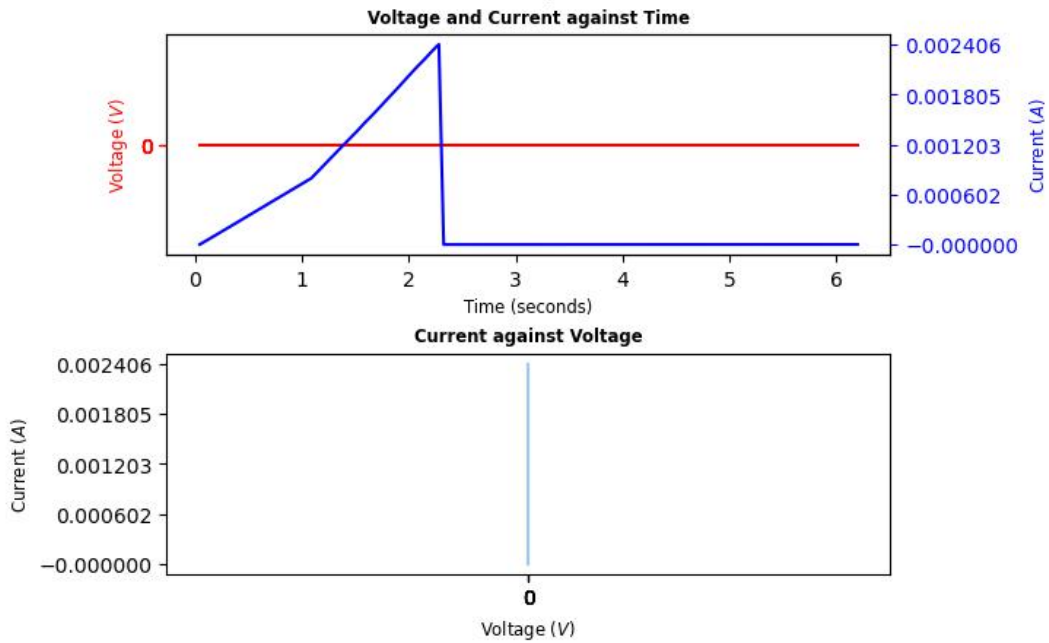
Comments = Reset nicely



## Probe A plots



## Probe B plots



-----  
 Stimulated at 12:18:54PM on 2022/April/01

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 35.0uA

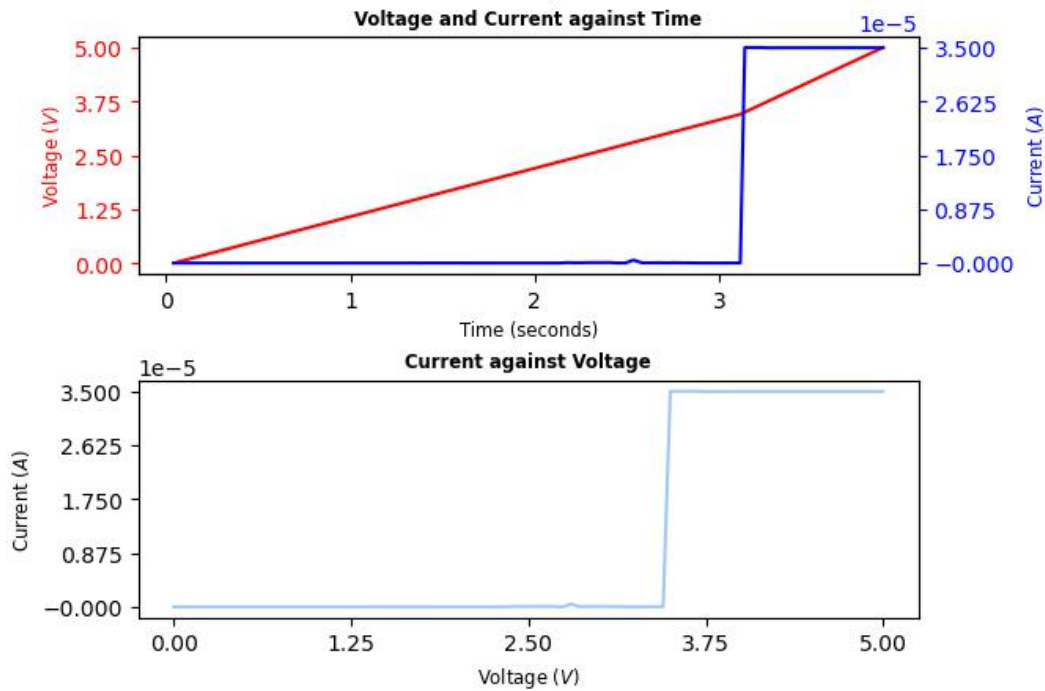
Platinum Voltage =

Copper Voltage =

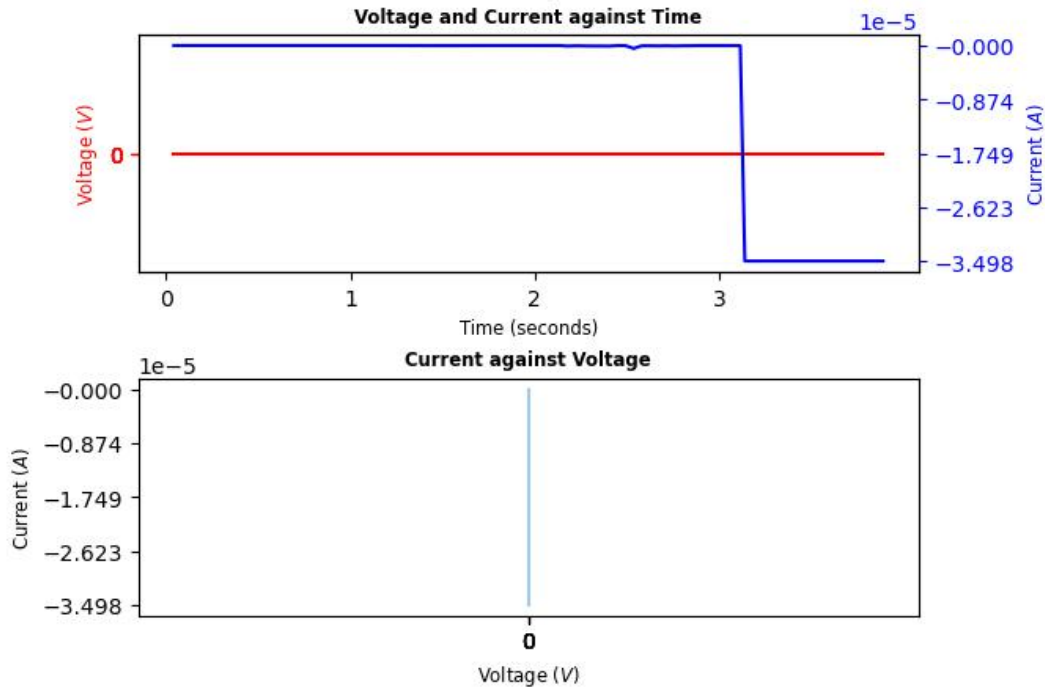
Run Folder Name = <2 probe, so invalid>

Comments = set again, 3.5V

## Probe A plots



## Probe B plots



-----  
Stimulated at 12:19:10PM on 2022/April/01

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

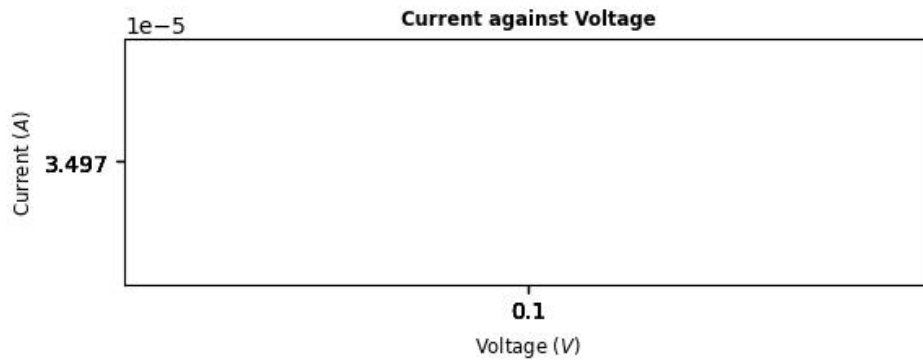
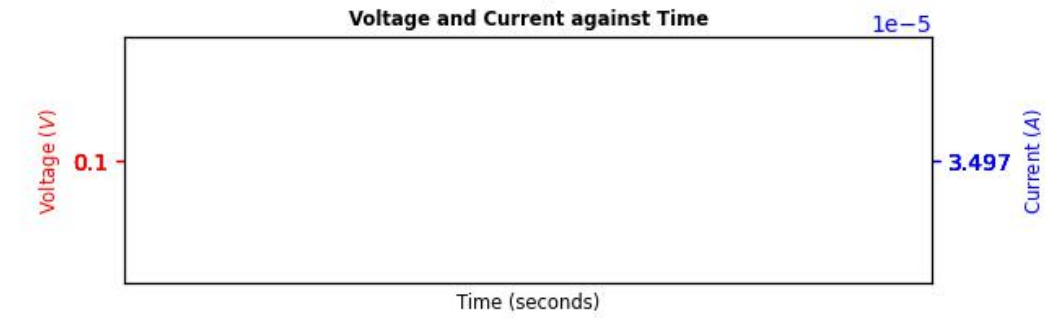
Platinum Voltage = 0V

Copper Voltage = 0.100V

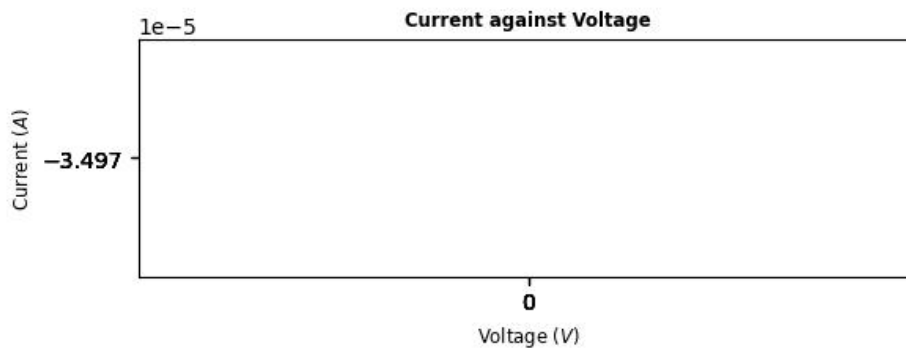
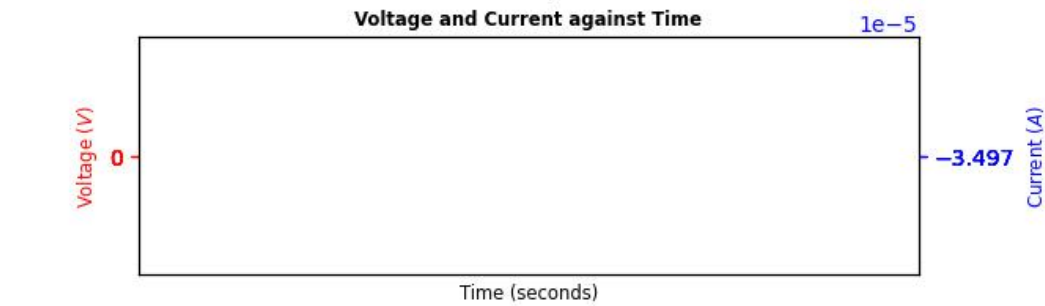
Run Folder Name = <2 probe, so invalid>

Comments = Set State: Set\*

## Probe A plots



## Probe B plots



-----  
Stimulated at 12:44:09PM on 2022/April/01

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

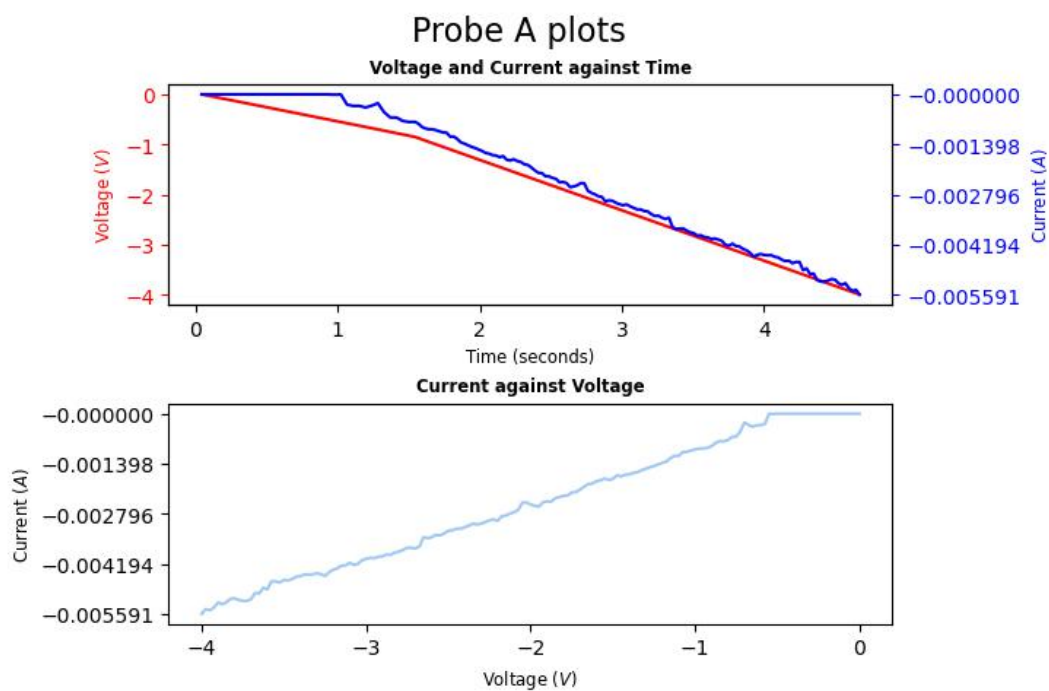
Compliance Current = 8.0mA

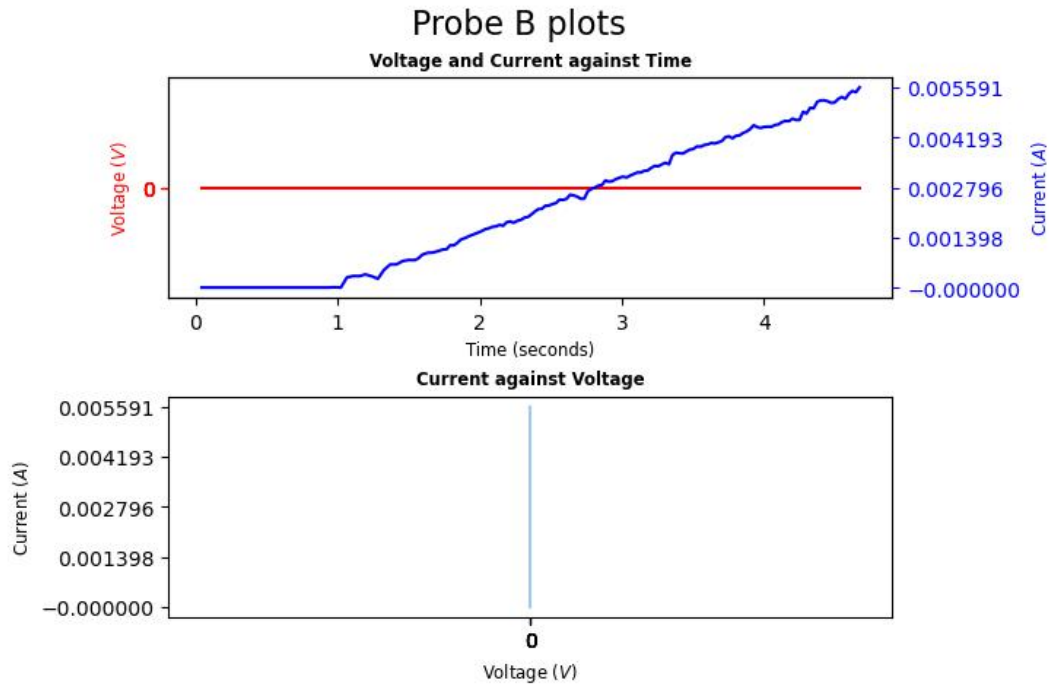
Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Did not reset





-----  
Stimulated at 12:44:44PM on 2022/April/01

Activity = reset

Start Voltage = 0V

End Voltage = -5V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

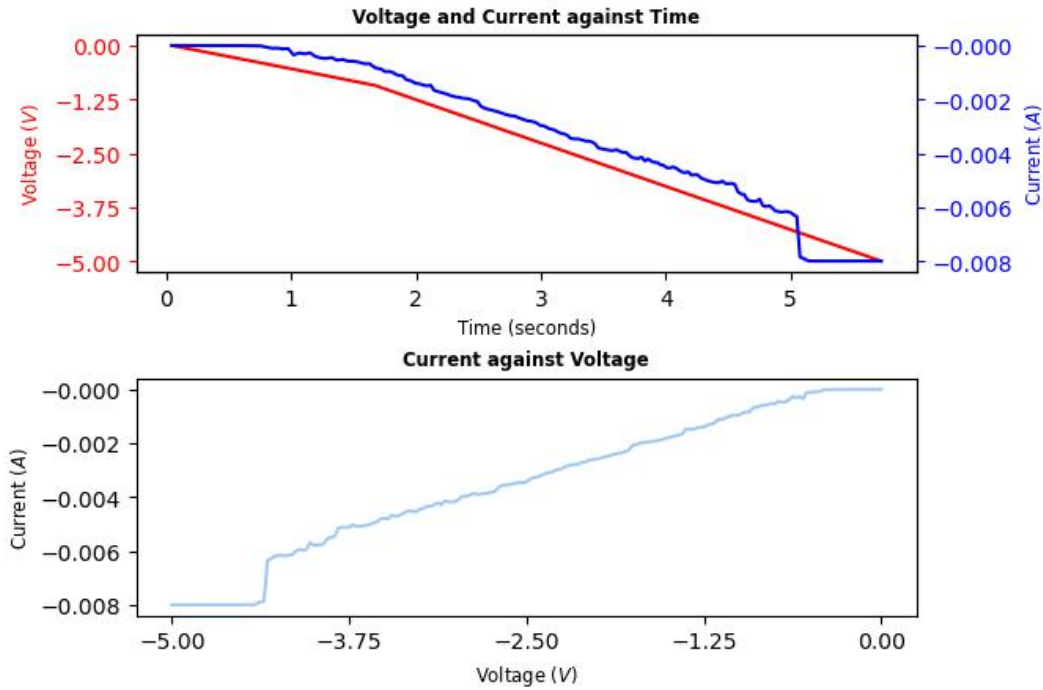
Platinum Voltage =

Copper Voltage =

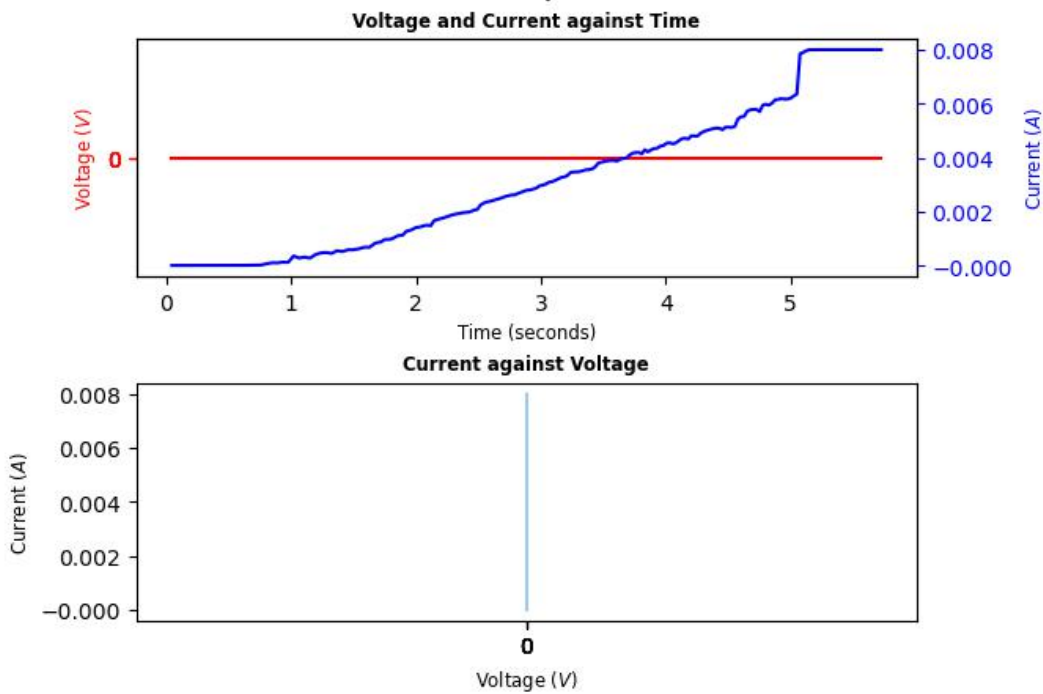
Run Folder Name = <2 probe, so invalid>

Comments = Did not reset

## Probe A plots



## Probe B plots



-----  
Stimulated at 12:45:38PM on 2022/April/01

Activity = reset

Start Voltage = 0V

End Voltage = -5V

Ramp Rate = 1V/s

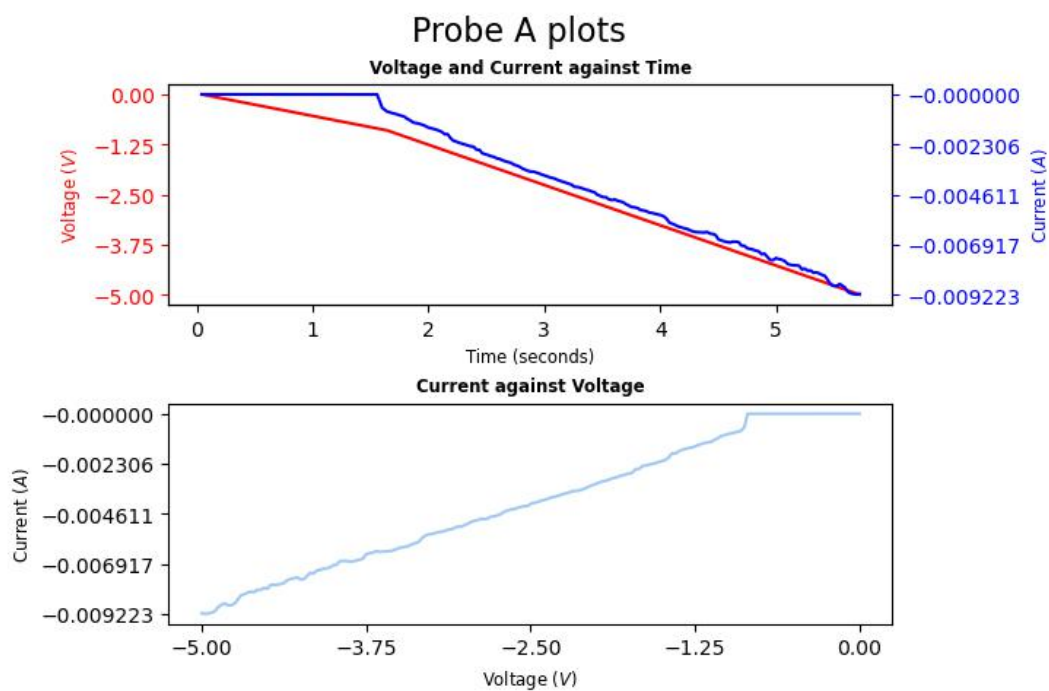
Compliance Current = 10.0mA

Platinum Voltage =

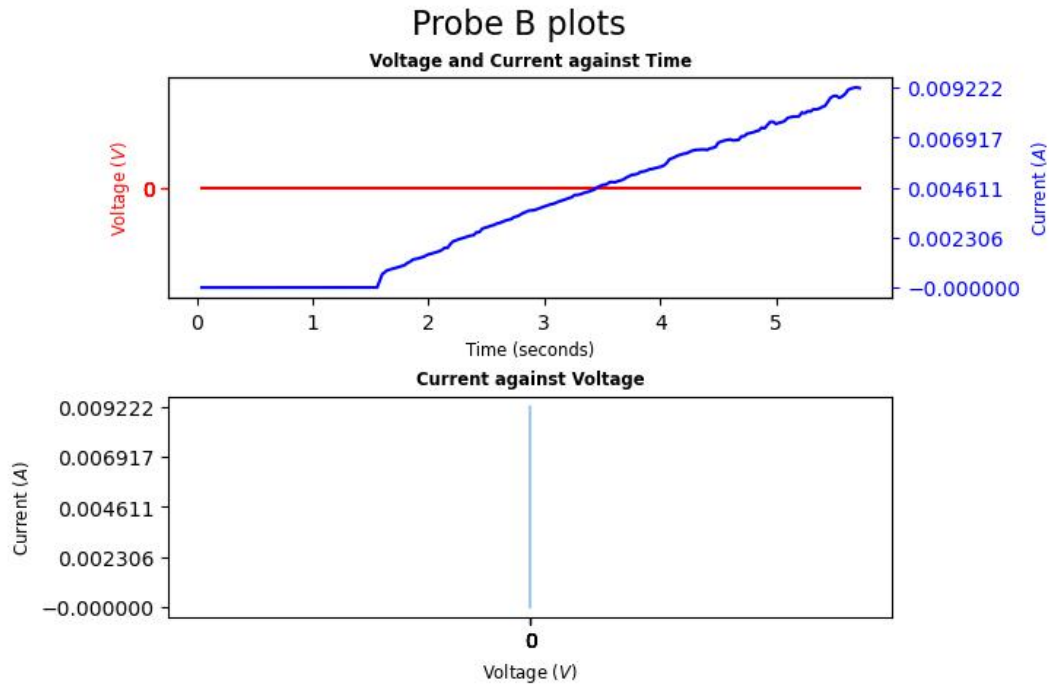
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Did not reset







-----  
Stimulated at 12:45:58PM on 2022/April/01

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 45.0uA

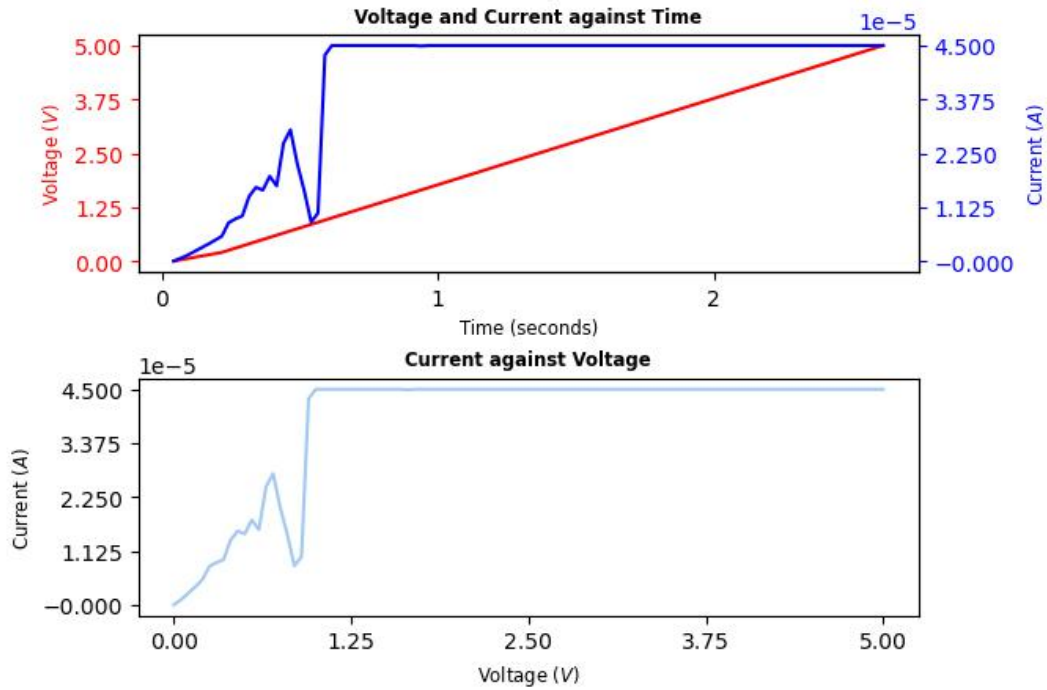
Platinum Voltage =

Copper Voltage =

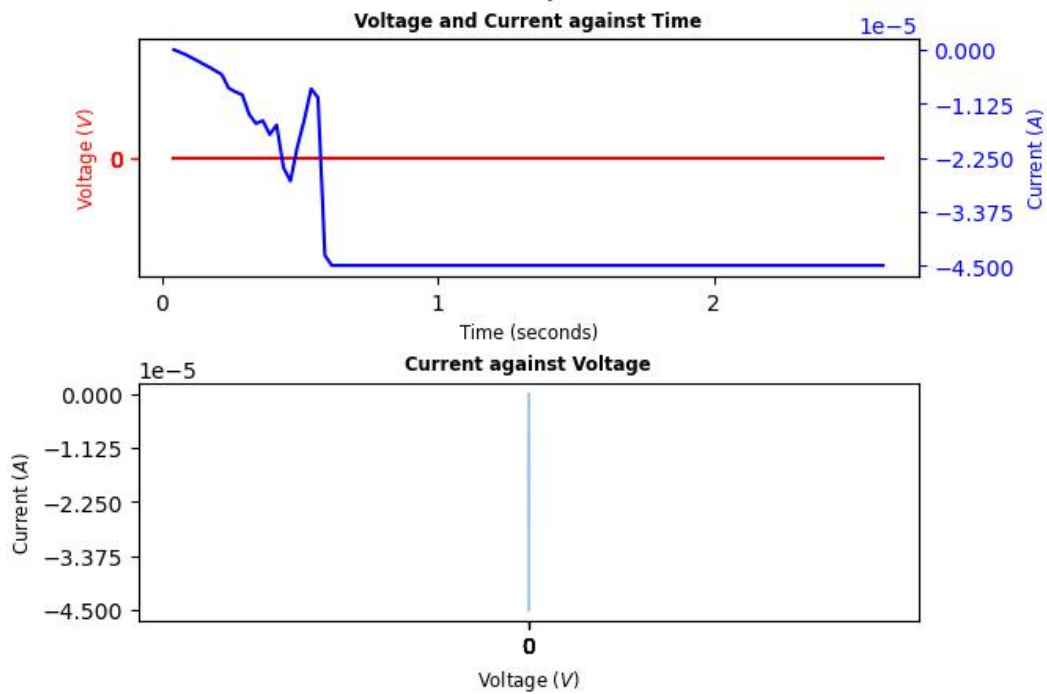
Run Folder Name = <2 probe, so invalid>

Comments = Set

## Probe A plots



## Probe B plots



-----  
Stimulated at 12:46:39PM on 2022/April/01

Activity = reset

Start Voltage = 0V

End Voltage = -5V

Ramp Rate = 1V/s

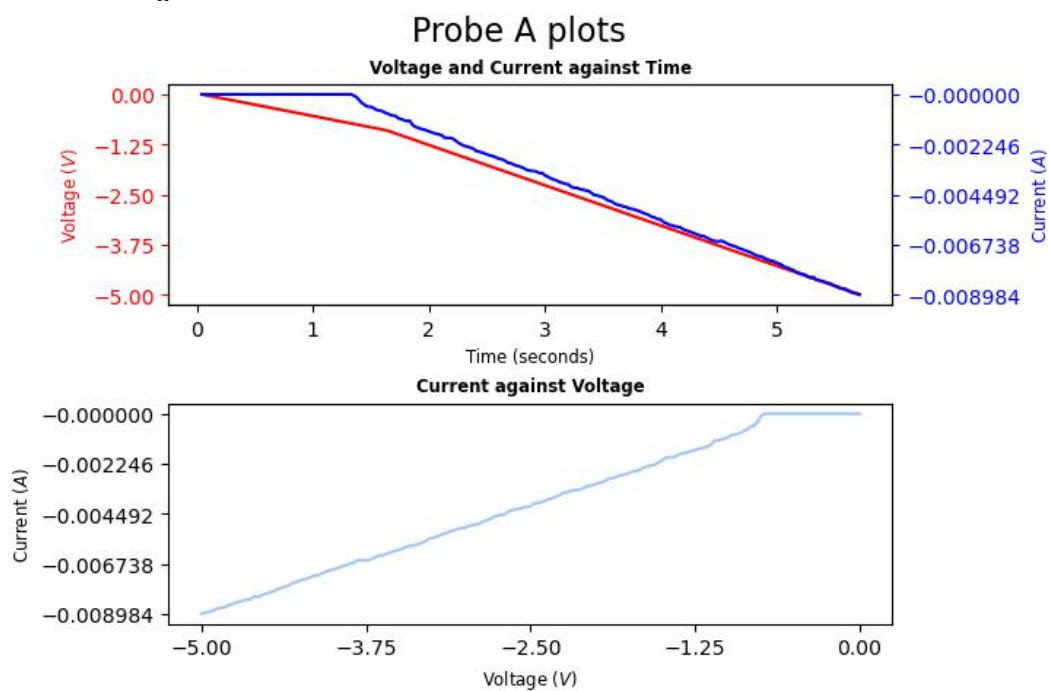
Compliance Current = 10.0mA

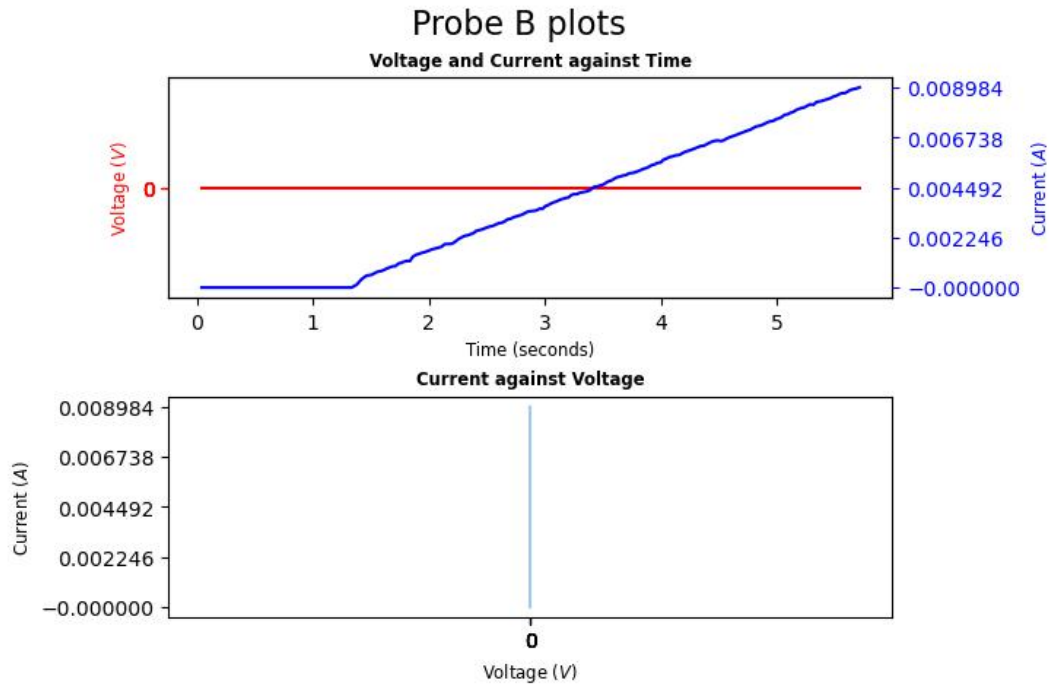
Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Did not reset again





-----  
Stimulated at 12:47:45PM on 2022/April/01

Activity = reset

Start Voltage = 0V

End Voltage = -5V

Ramp Rate = 1V/s

Compliance Current = 12.0mA

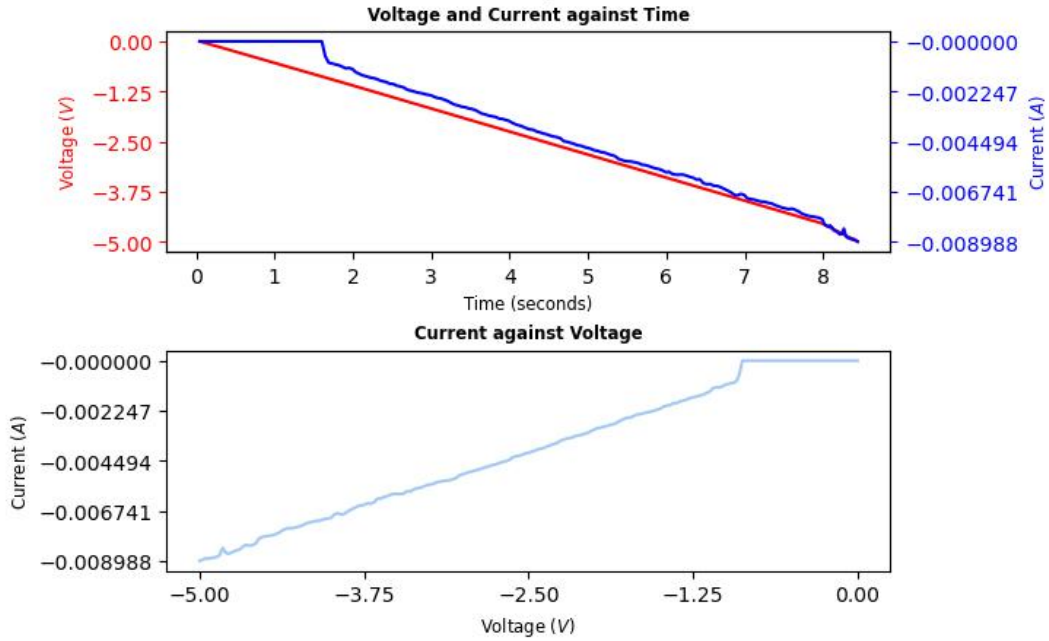
Platinum Voltage =

Copper Voltage =

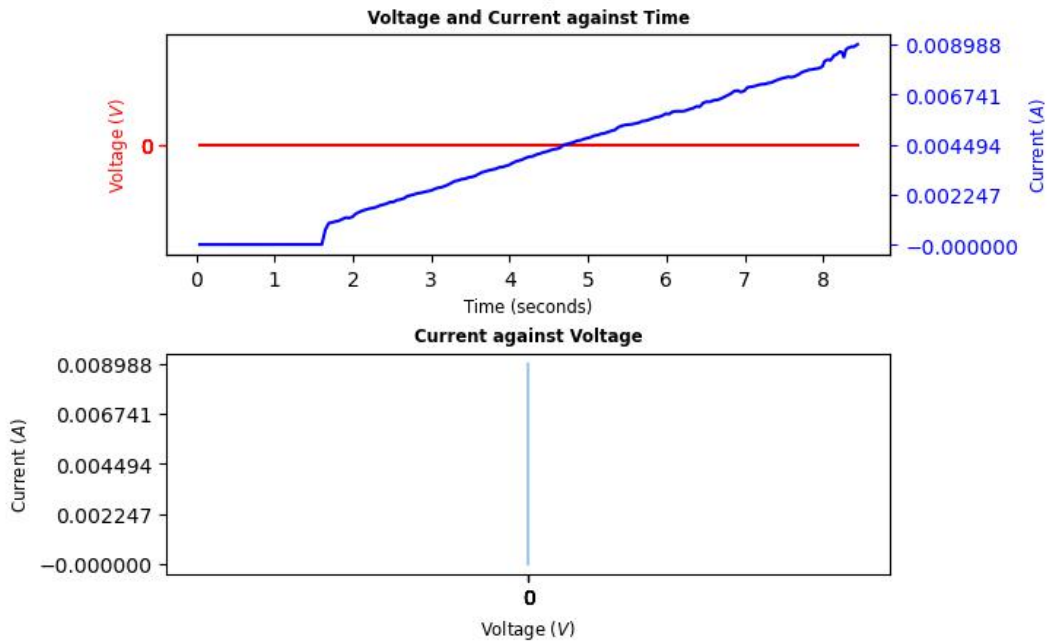
Run Folder Name = <2 probe, so invalid>

Comments = Did not reset

## Probe A plots



## Probe B plots



-----  
Stimulated at 12:48:18PM on 2022/April/01

Activity = reset

Start Voltage = 0V

End Voltage = -6V

Ramp Rate = 1V/s

Compliance Current = 12.0mA

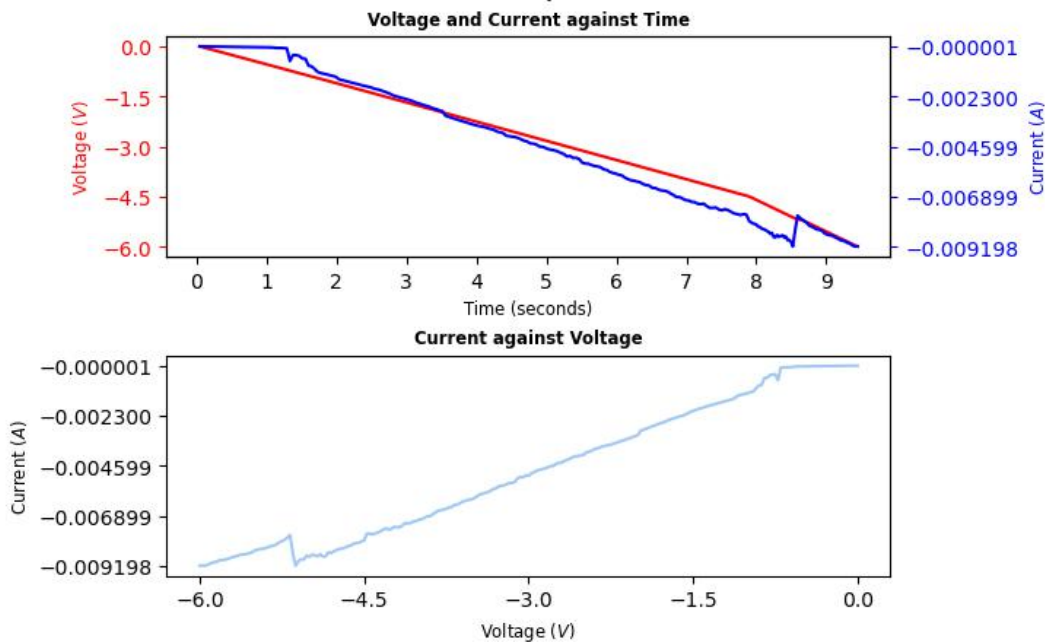
Platinum Voltage =

Copper Voltage =

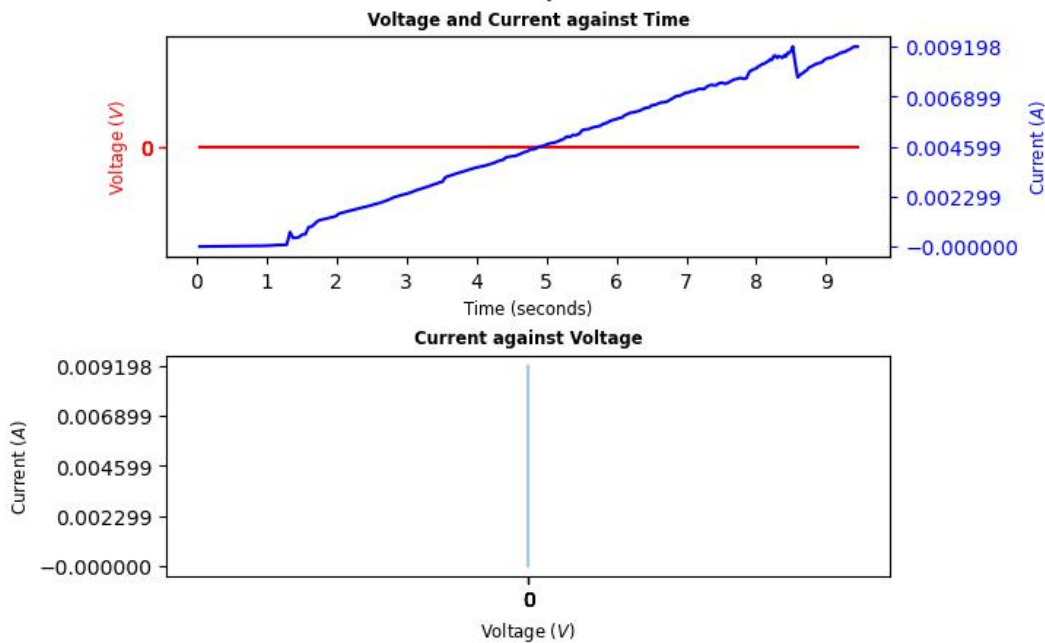
Run Folder Name = <2 probe, so invalid>

Comments = Did not reset

### Probe A plots



### Probe B plots



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Stimulated at 12:48:55PM on 2022/April/01

Activity = reset

Start Voltage = 0V

End Voltage = -6V

Ramp Rate = 1V/s

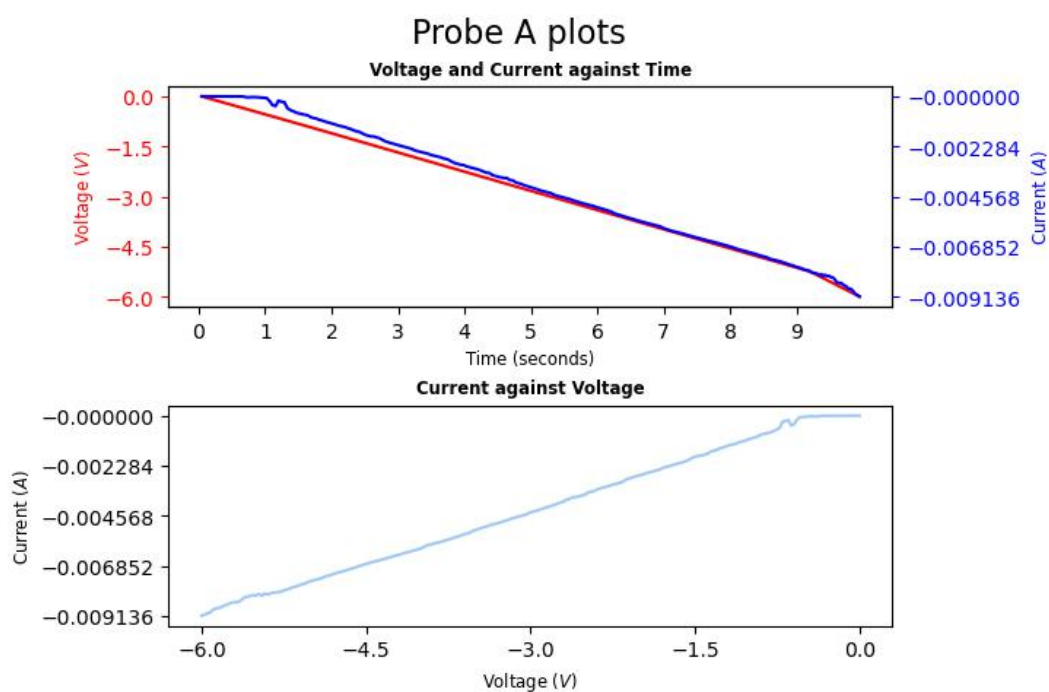
Compliance Current = 12.0mA

Platinum Voltage =

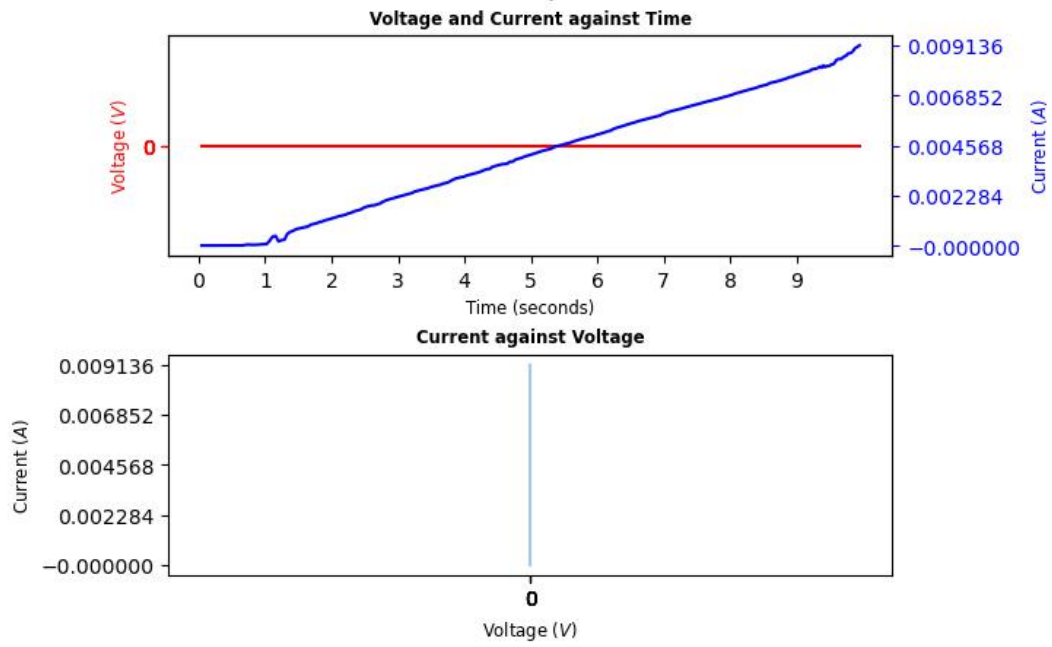
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Did not reset



## Probe B plots



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