

## (wafer2,0,7,-1,-1,0,0) Plots and Summary

- Cell Size = 10um
- Number of Times Accessed = 22
- Last Stimulated = 2022/March/25 at 04:54:22PM

-----  
Stimulated at 04:29:49PM on 2022/March/25

Activity = form

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

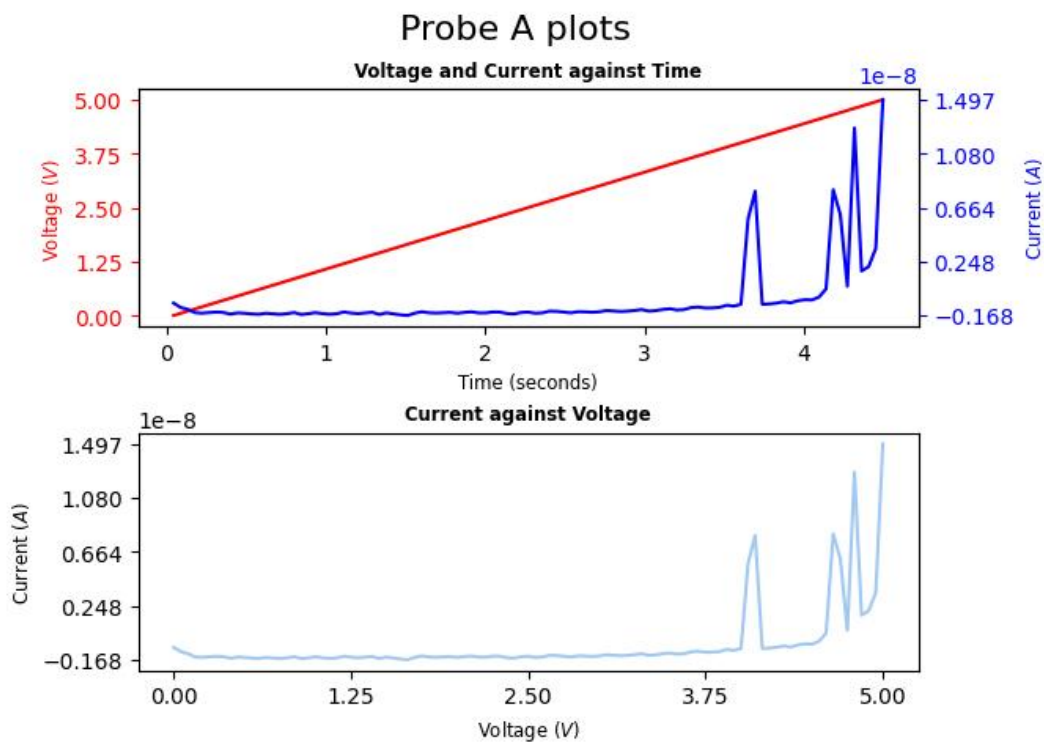
Compliance Current = 20.0uA

Platinum Voltage =

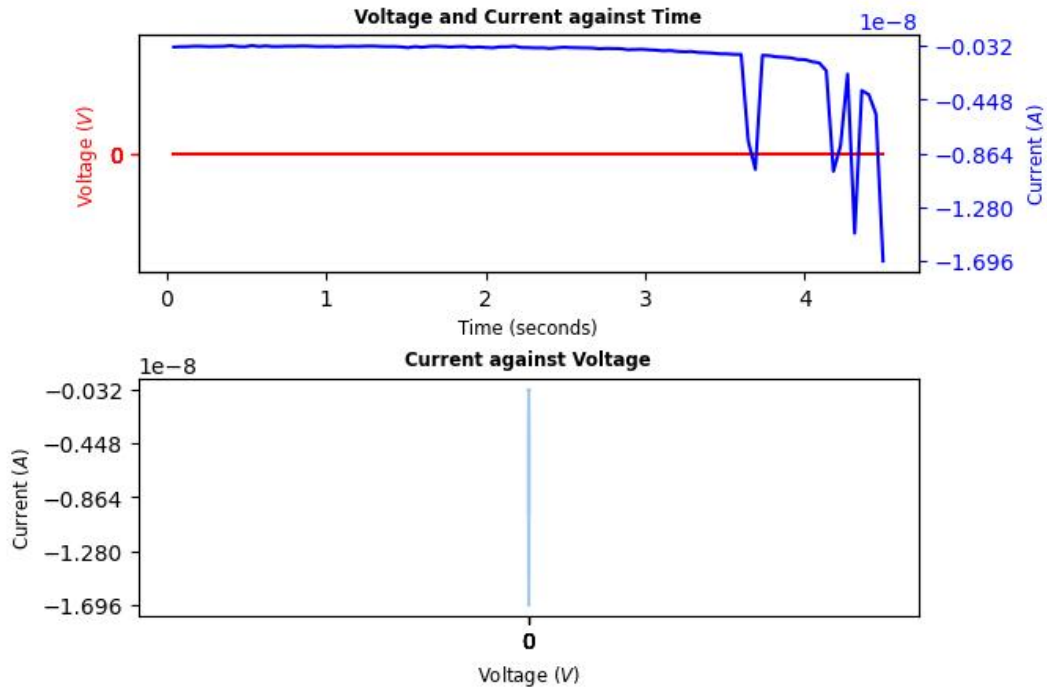
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Did not form



## Probe B plots



-----  
Stimulated at 04:31:56PM on 2022/March/25

Activity = form

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

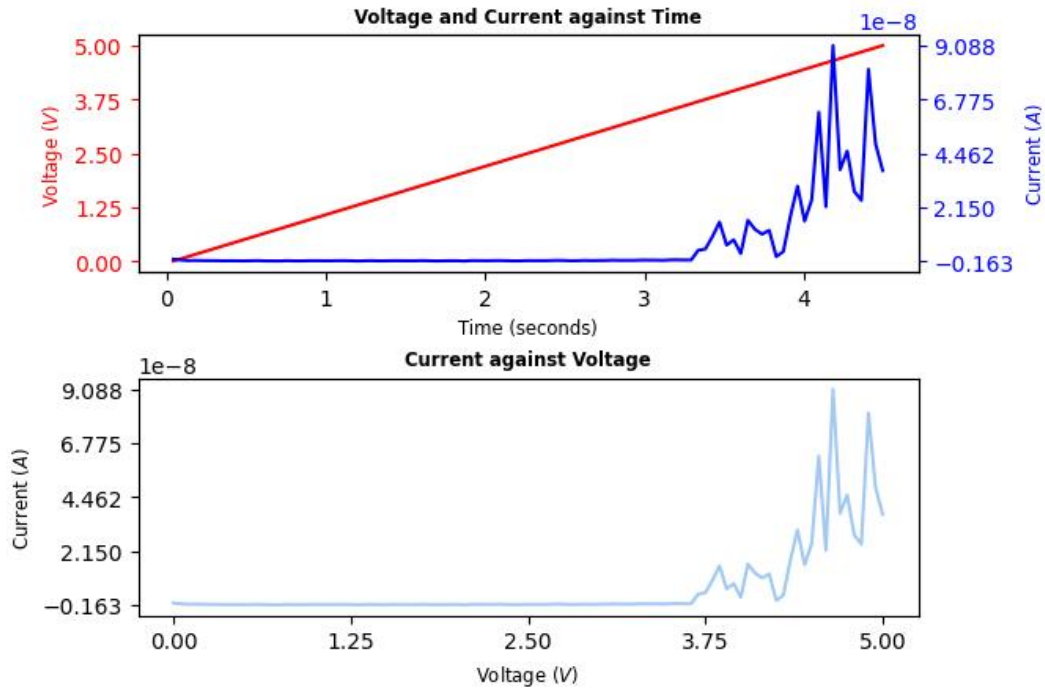
Platinum Voltage =

Copper Voltage =

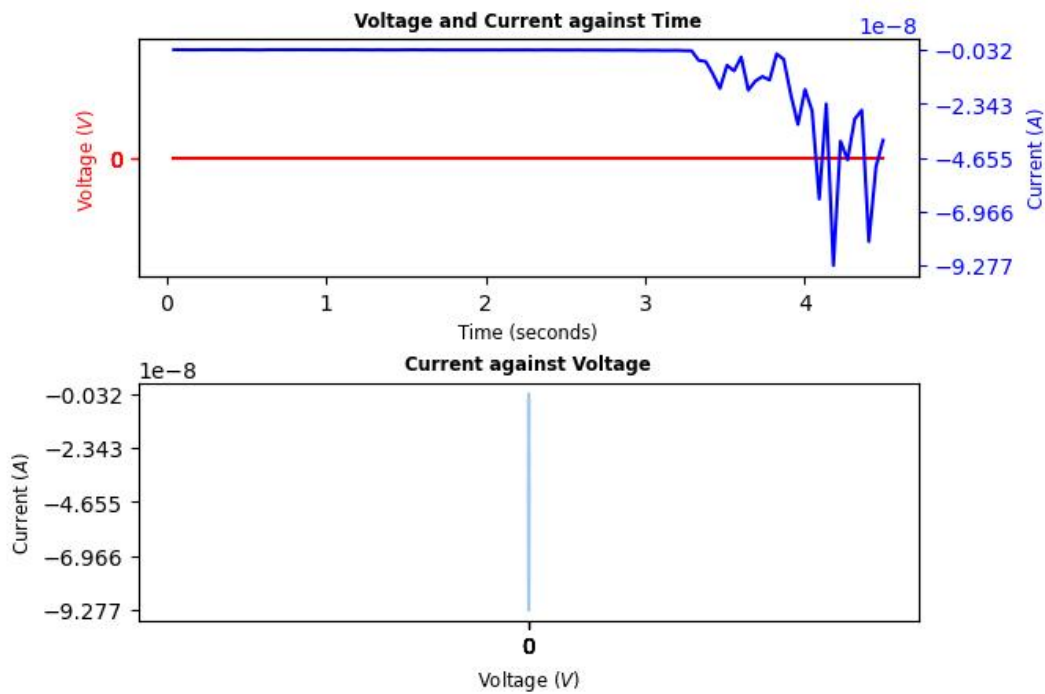
Run Folder Name = <2 probe, so invalid>

Comments = Did not form again

## Probe A plots



## Probe B plots



-----  
Stimulated at 04:32:25PM on 2022/March/25

Activity = form

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

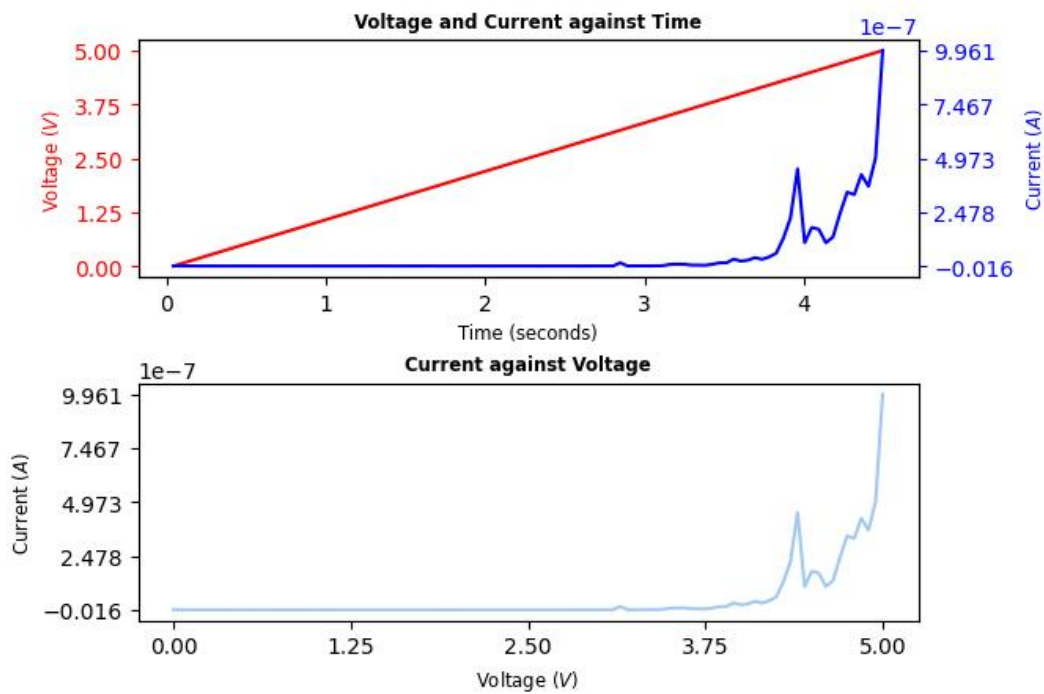
Platinum Voltage =

Copper Voltage =

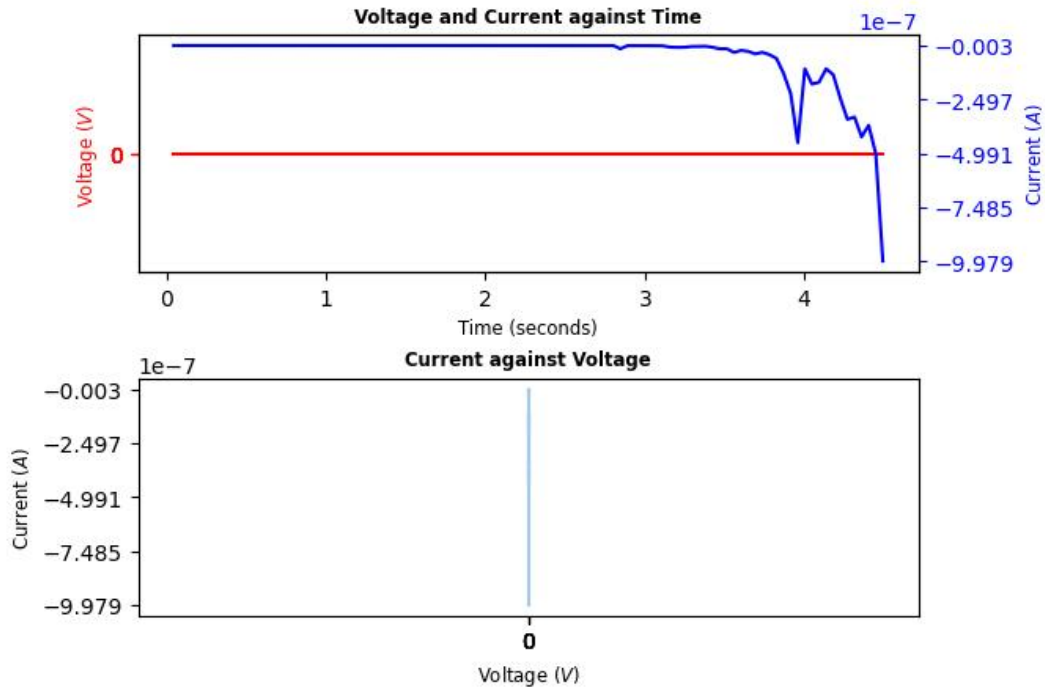
Run Folder Name = <2 probe, so invalid>

Comments = Did not form

## Probe A plots



## Probe B plots



-----  
Stimulated at 04:34:45PM on 2022/March/25

Activity = form

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

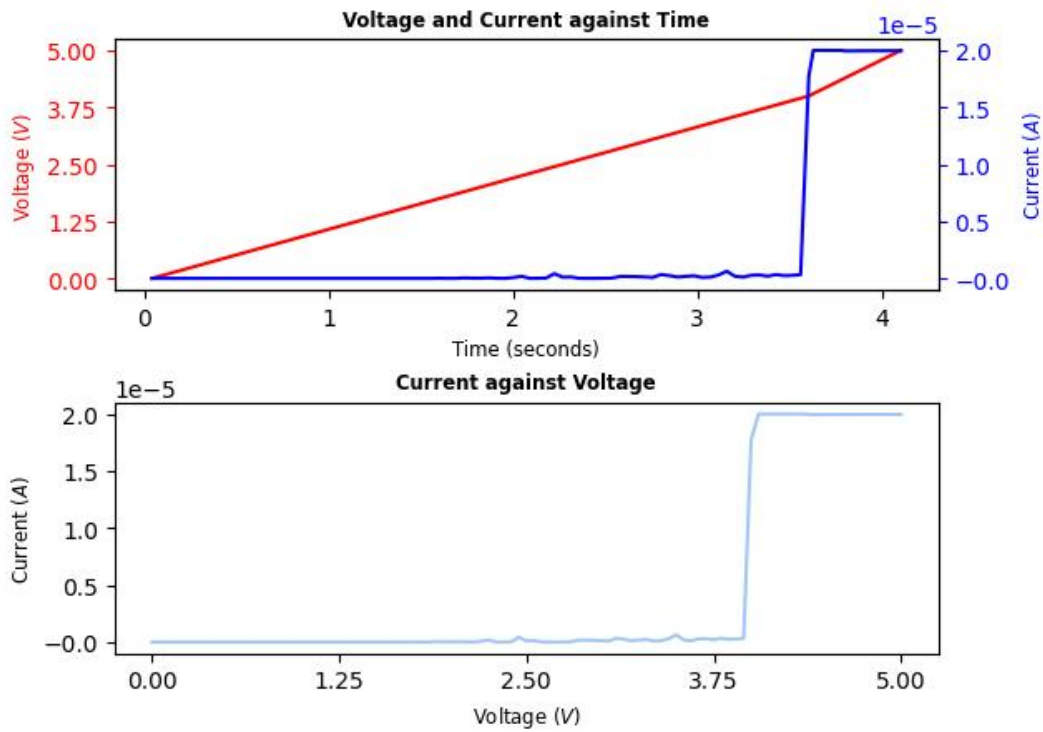
Platinum Voltage =

Copper Voltage =

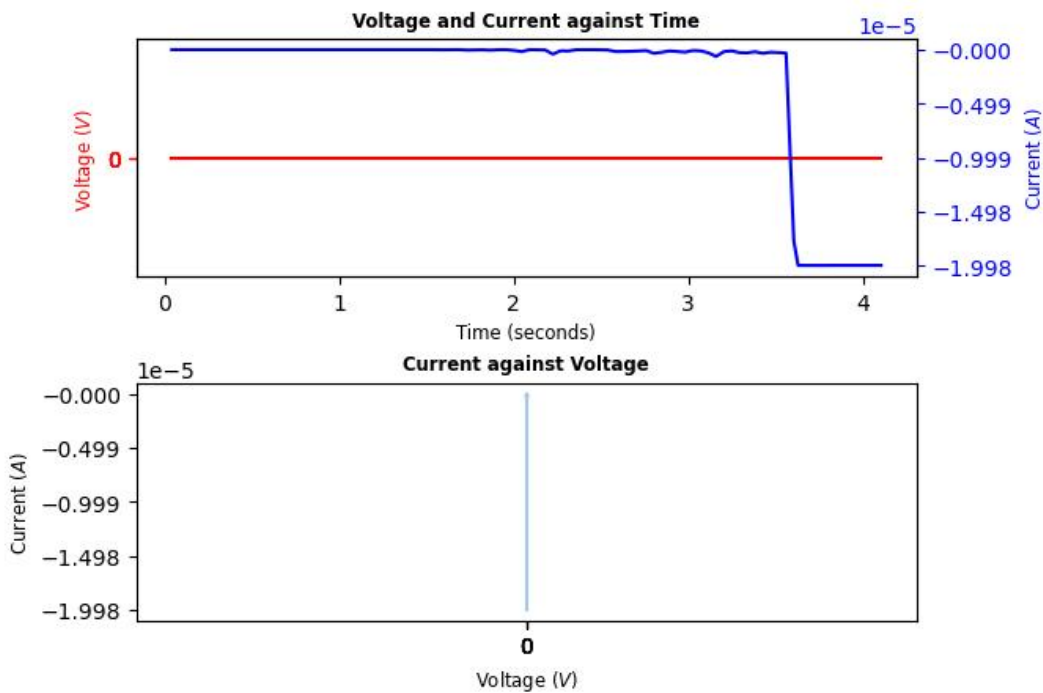
Run Folder Name = <2 probe, so invalid>

Comments = Formed at 4.05V

## Probe A plots



## Probe B plots



Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

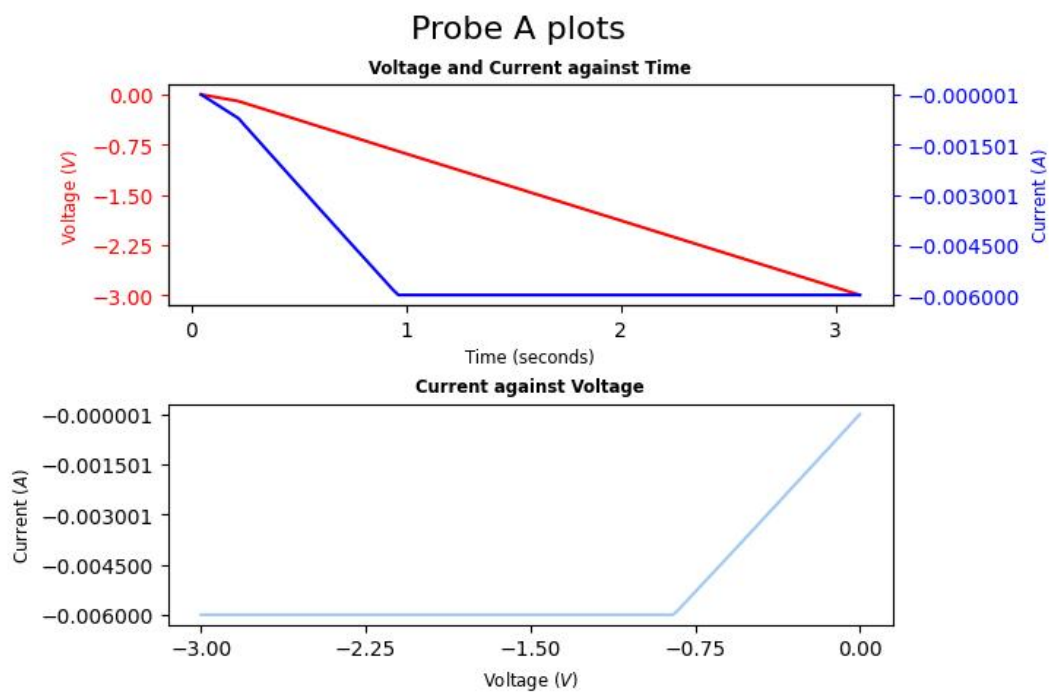
Compliance Current = 6.0mA

Platinum Voltage =

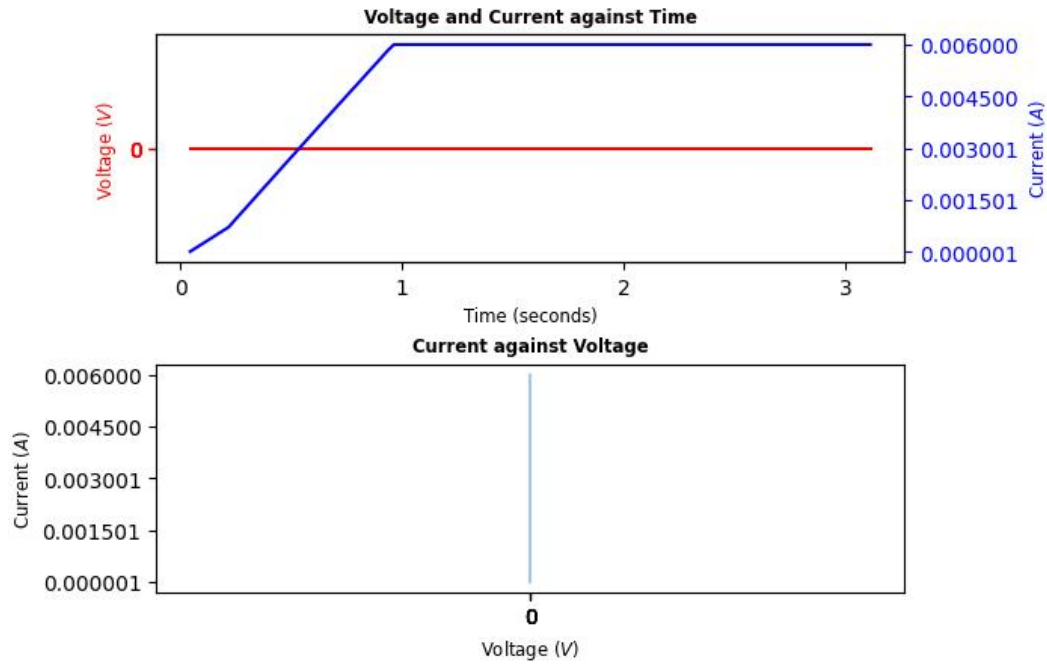
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Did not reset



## Probe B plots



-----  
Stimulated at 04:37:43PM on 2022/March/25

Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

Platinum Voltage =

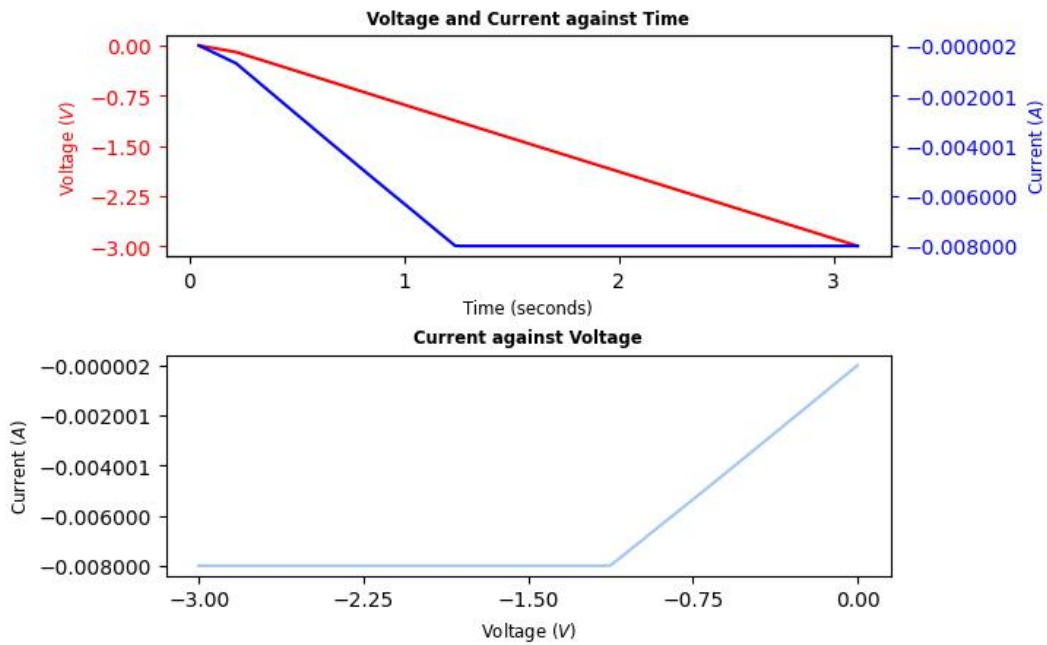
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

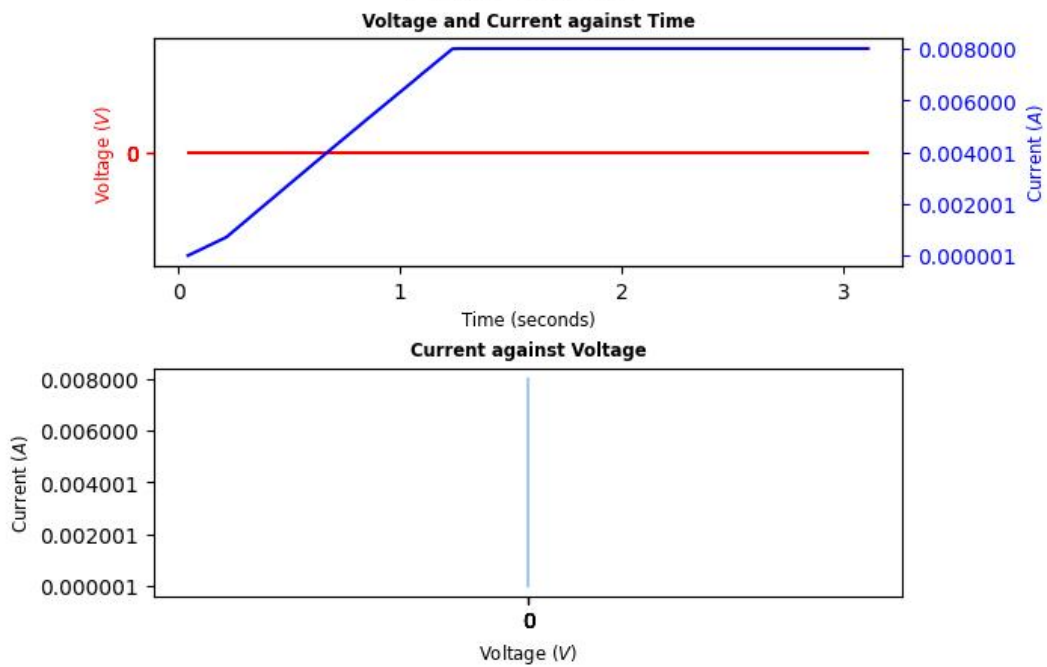
Comments = Did not reset



## Probe A plots



## Probe B plots



-----  
Stimulated at 04:38:20PM on 2022/March/25

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

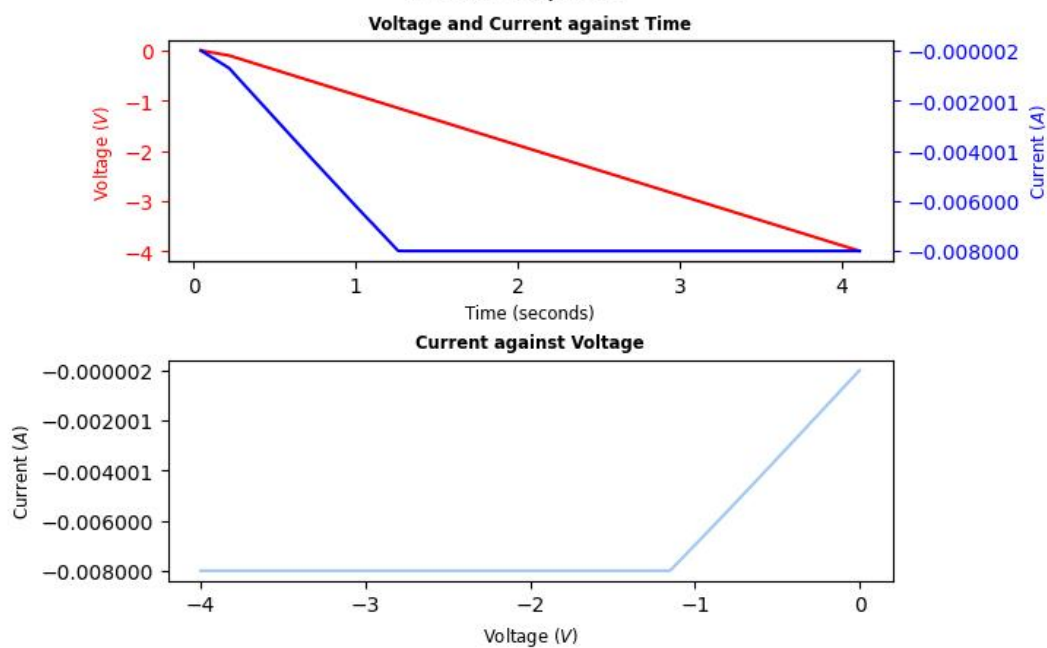
Platinum Voltage =

Copper Voltage =

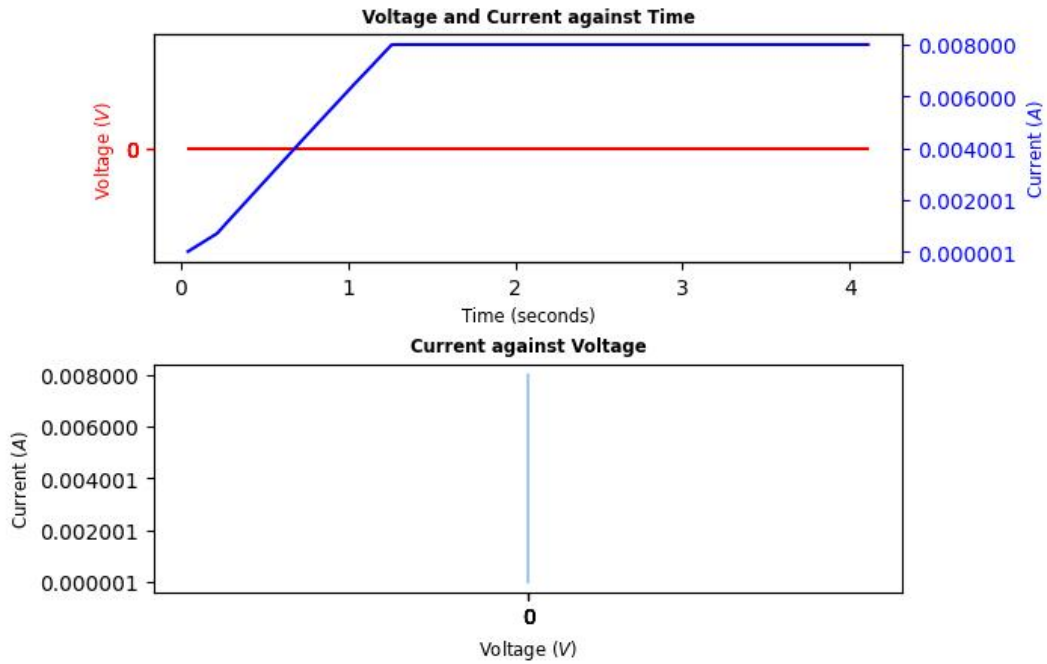
Run Folder Name = <2 probe, so invalid>

Comments = Did not reset

### Probe A plots



## Probe B plots



-----  
Stimulated at 04:39:09PM on 2022/March/25

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 10.0mA

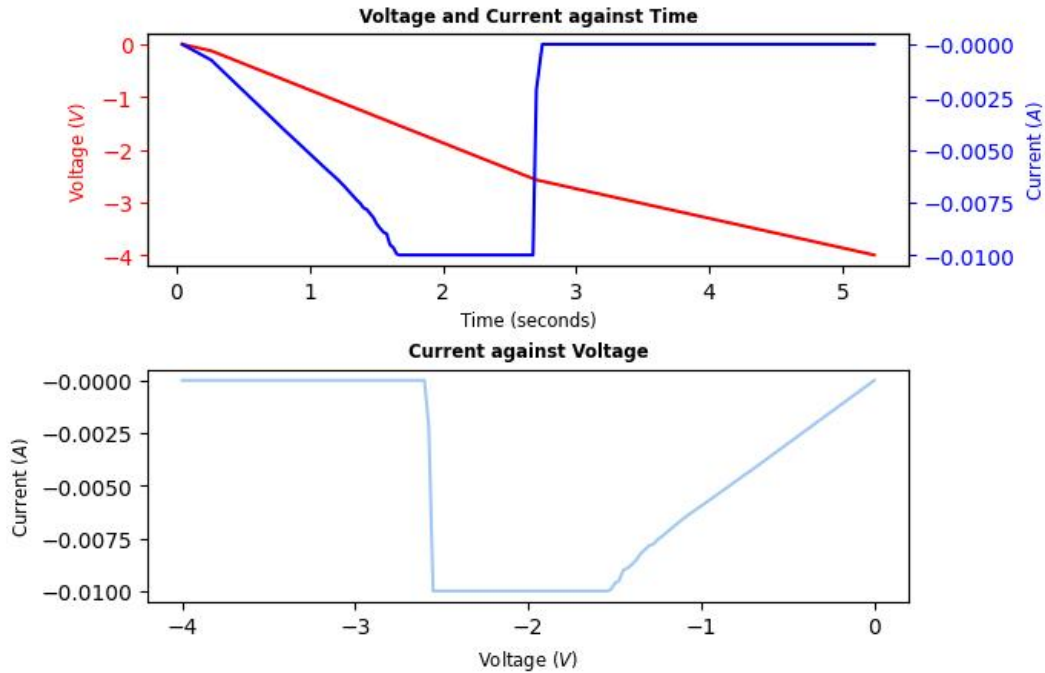
Platinum Voltage =

Copper Voltage =

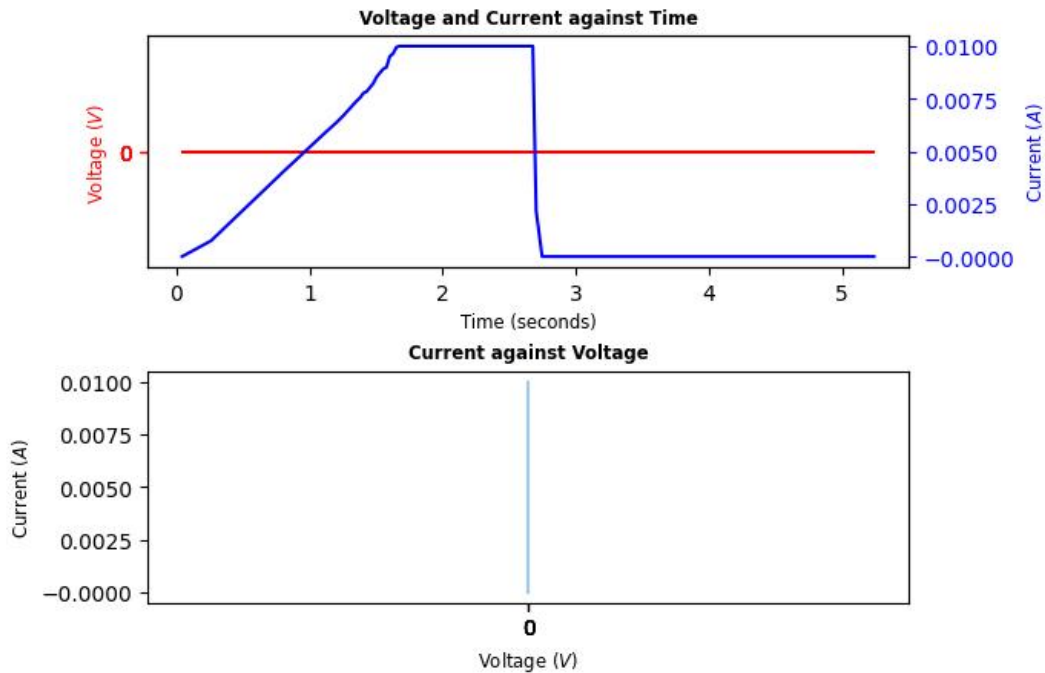
Run Folder Name = <2 probe, so invalid>

Comments = Reset

## Probe A plots



## Probe B plots



-----  
Stimulated at 04:40:13PM on 2022/March/25

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

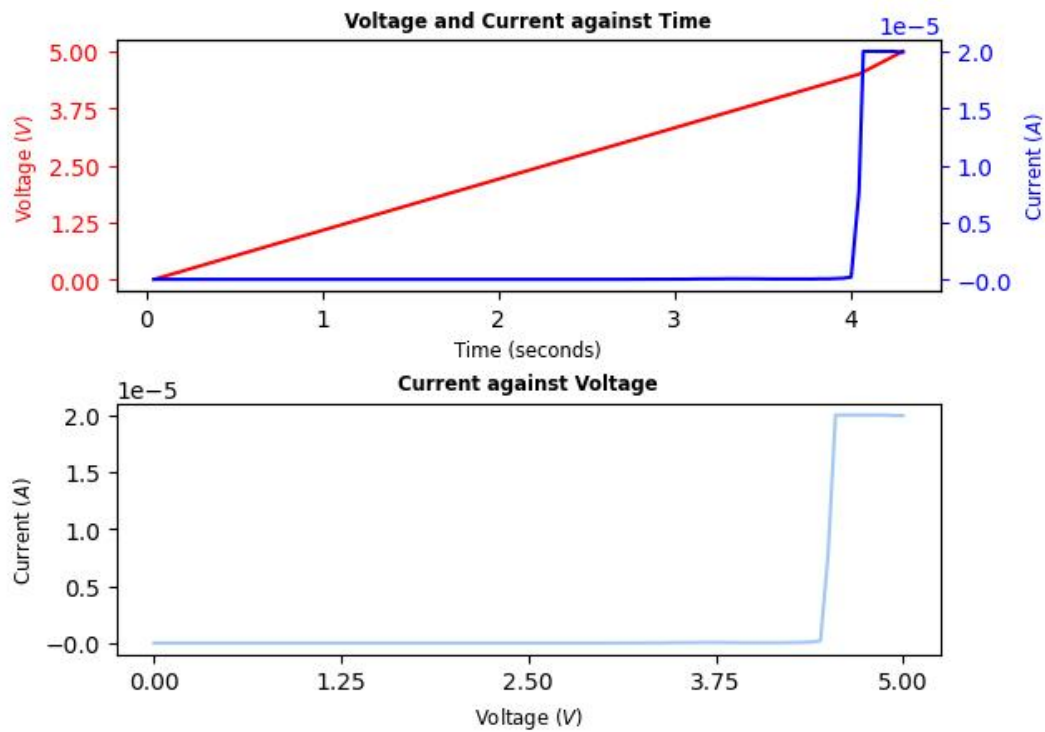
Platinum Voltage =

Copper Voltage =

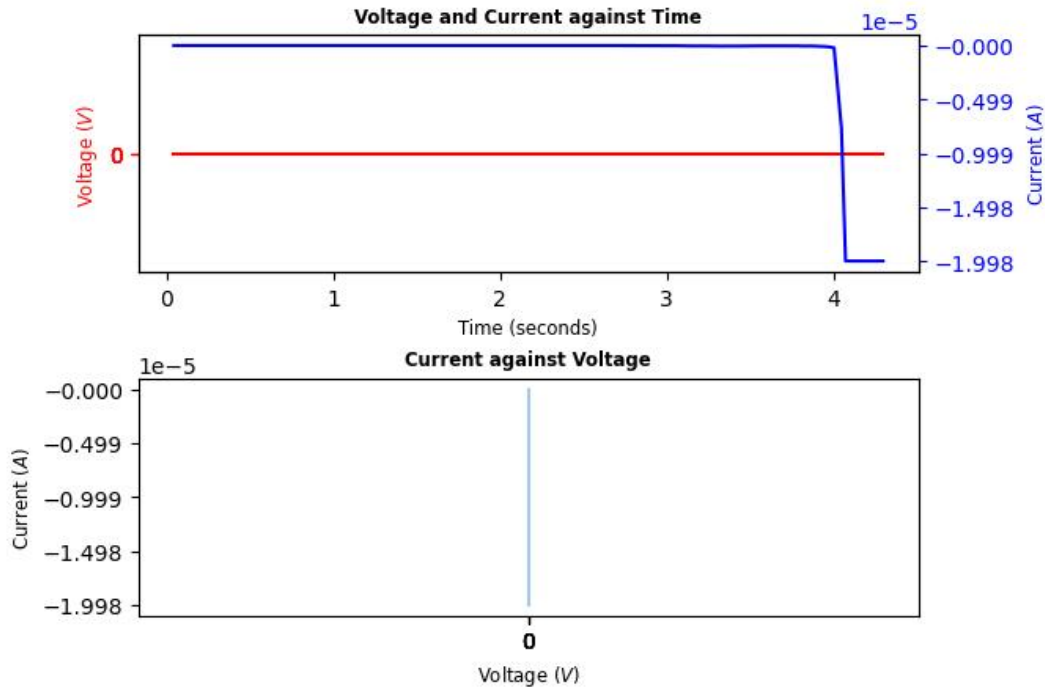
Run Folder Name = <2 probe, so invalid>

Comments = Set at a higher voltage, 4.55V

## Probe A plots



## Probe B plots



-----  
Stimulated at 04:41:36PM on 2022/March/25

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

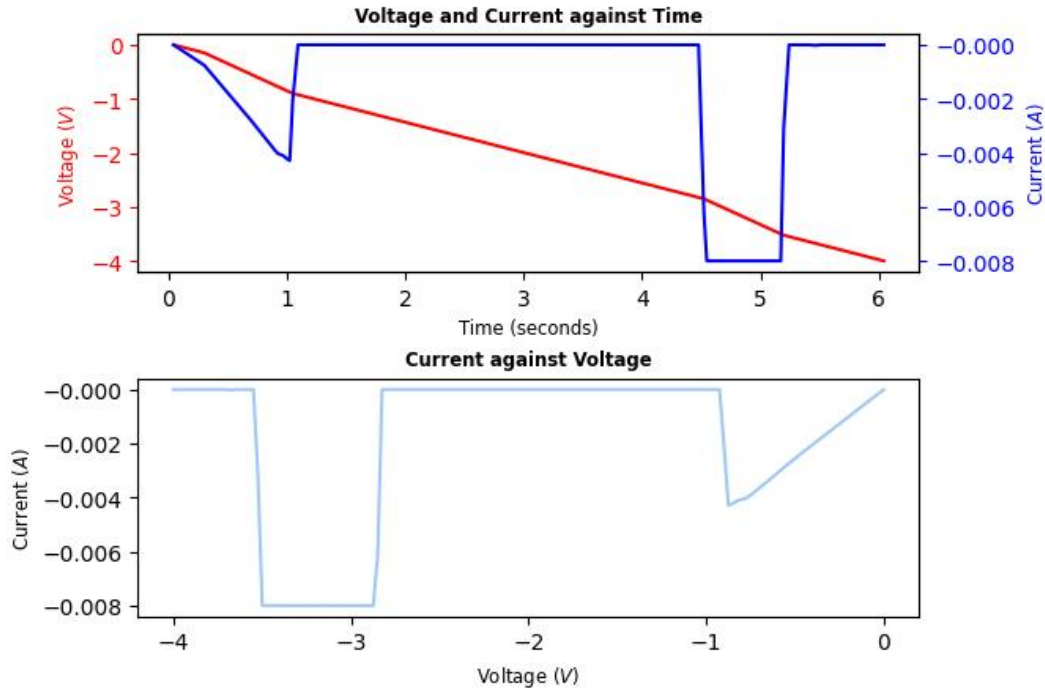
Platinum Voltage =

Copper Voltage =

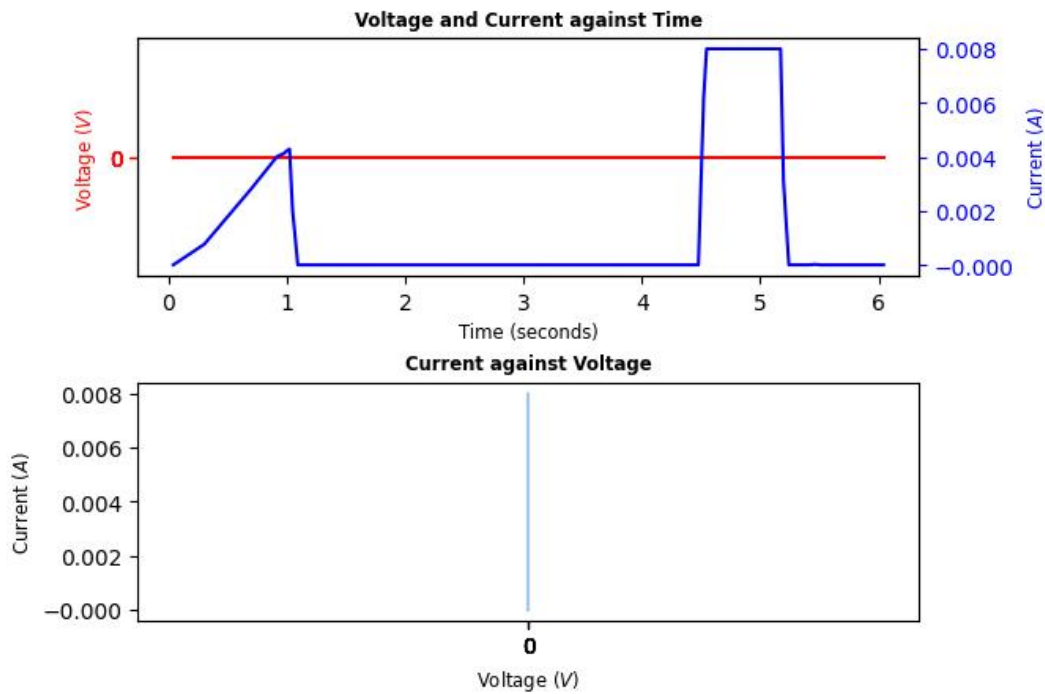
Run Folder Name = <2 probe, so invalid>

Comments = Reset

## Probe A plots



## Probe B plots



-----  
Stimulated at 04:44:22PM on 2022/March/25

Activity = set

Start Voltage = 0V

End Voltage = 5V

Ramp Rate = 1V/s

Compliance Current = 20.0uA

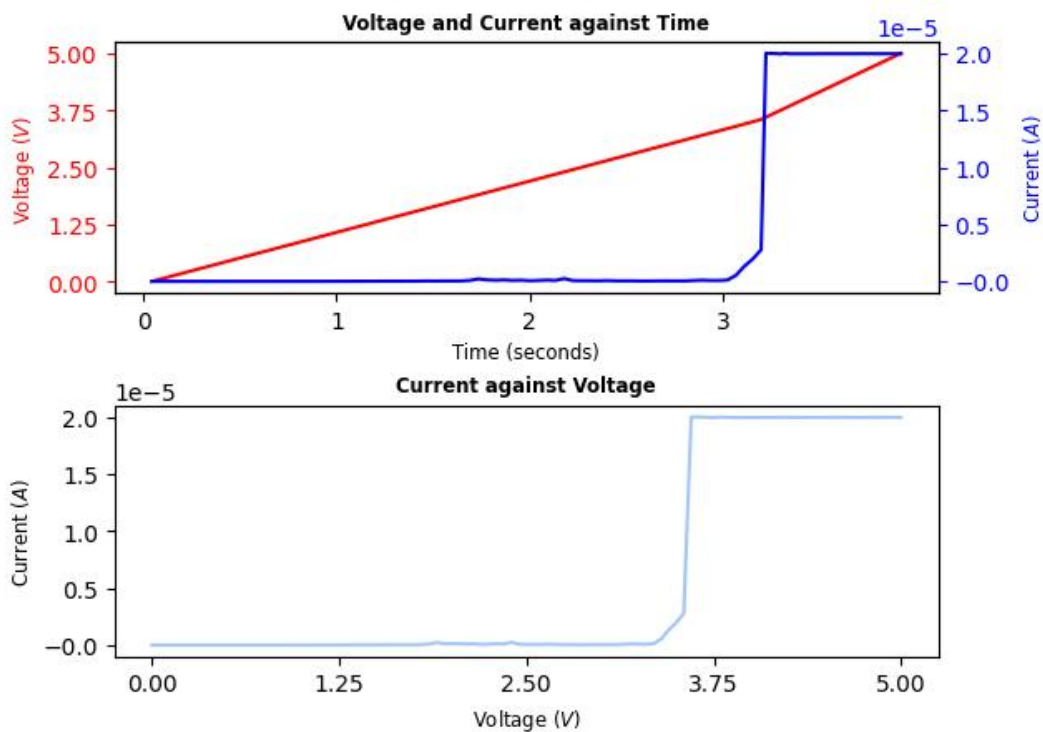
Platinum Voltage =

Copper Voltage =

Run Folder Name = <2 probe, so invalid>

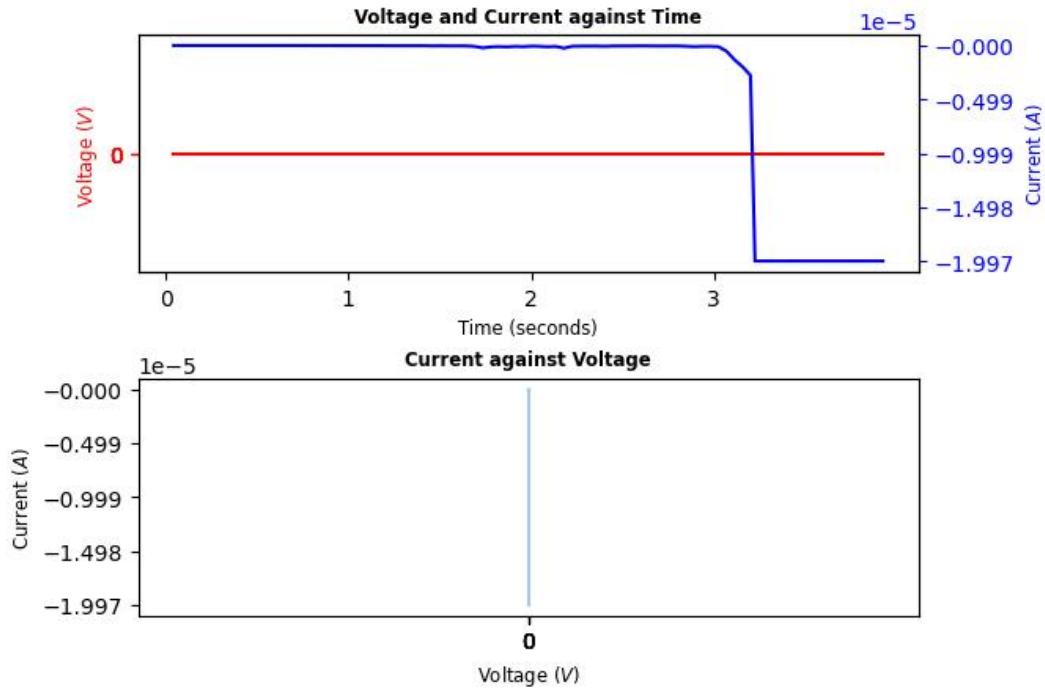
Comments = Set at a lower voltage, 3.6V

## Probe A plots





## Probe B plots



-----  
Stimulated at 04:47:14PM on 2022/March/25

Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

Compliance Current = 6.0mA

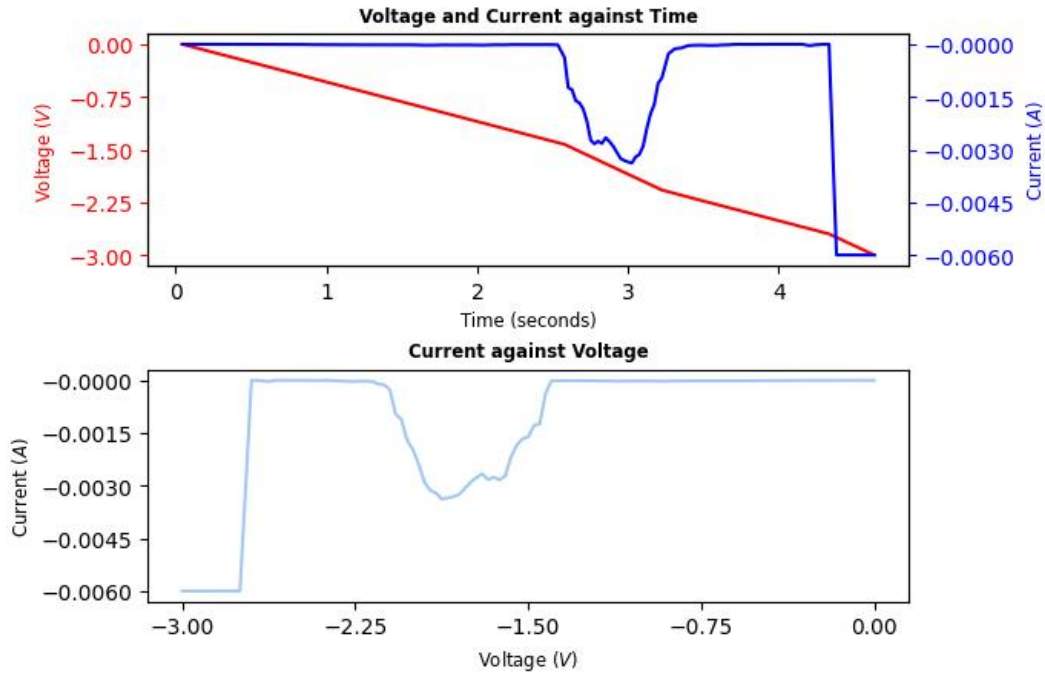
Platinum Voltage =

Copper Voltage =

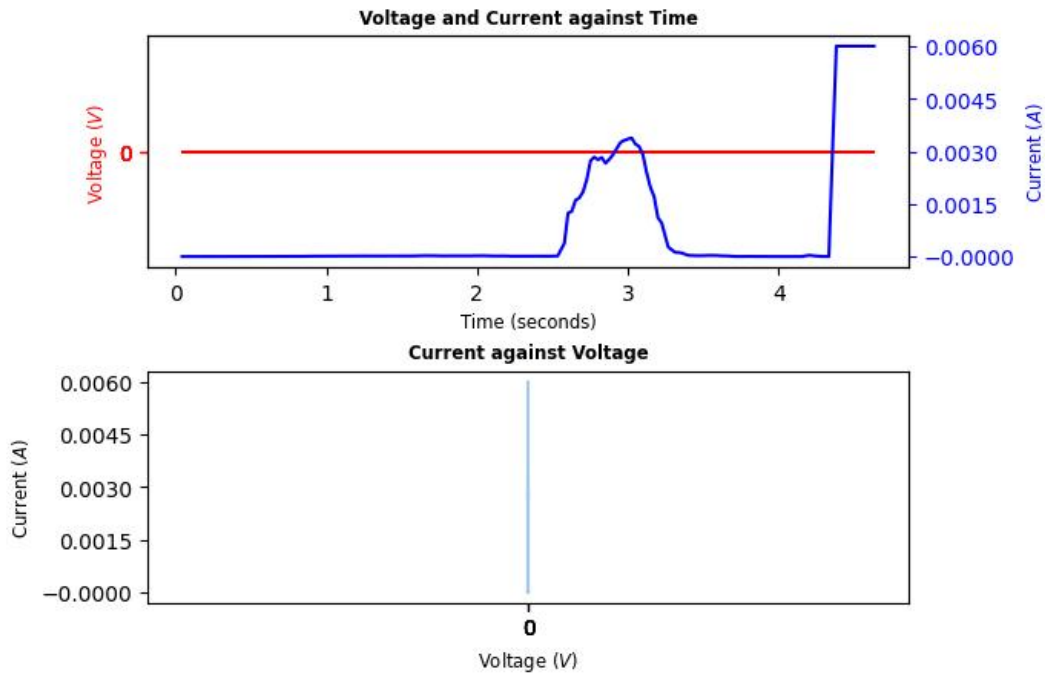
Run Folder Name = <2 probe, so invalid>

Comments = Did not reset, no R-on slope

## Probe A plots



## Probe B plots



-----  
Stimulated at 04:47:52PM on 2022/March/25

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>

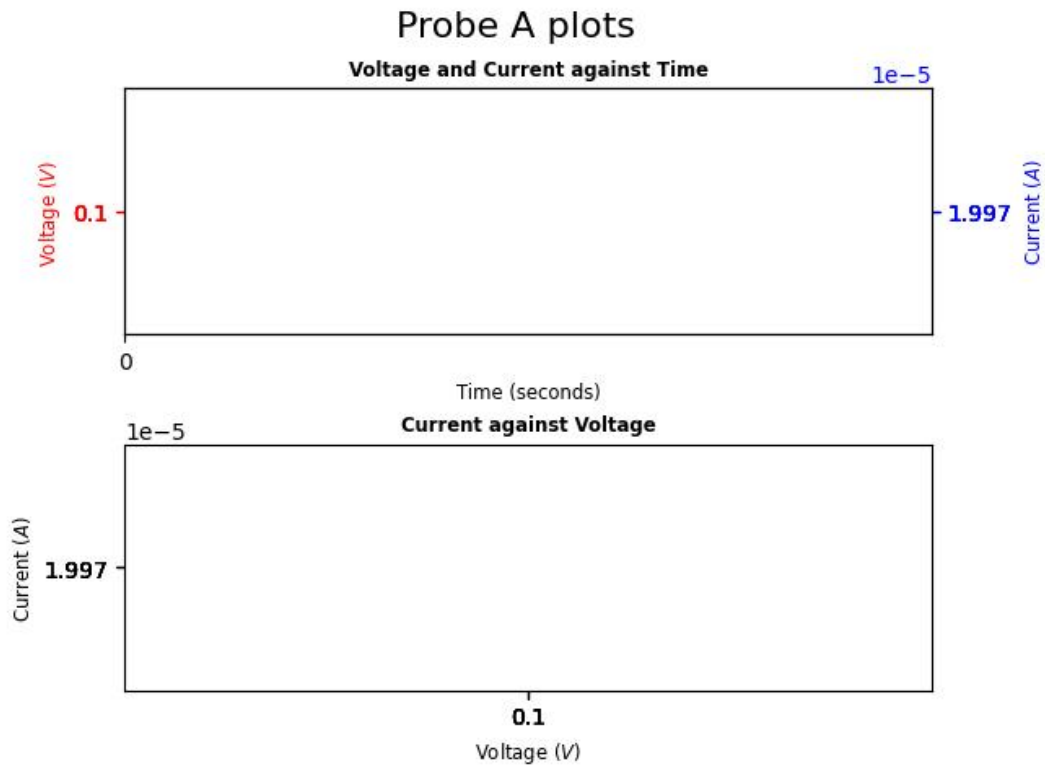
Compliance Current = 20.0uA

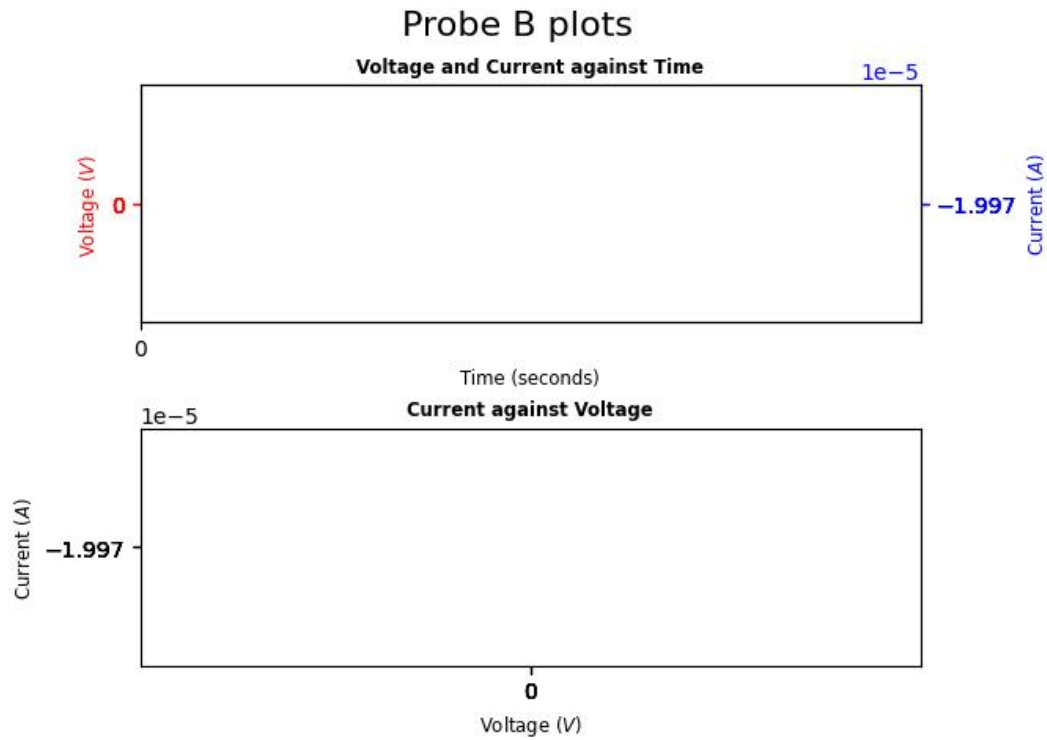
Platinum Voltage = 0V

Copper Voltage = 0.100V

Run Folder Name = <2 probe, so invalid>

Comments = Set State: Set\*





-----  
Stimulated at 04:48:23PM on 2022/March/25

Activity = reset

Start Voltage = 0V

End Voltage = -3V

Ramp Rate = 1V/s

Compliance Current = 6.0mA

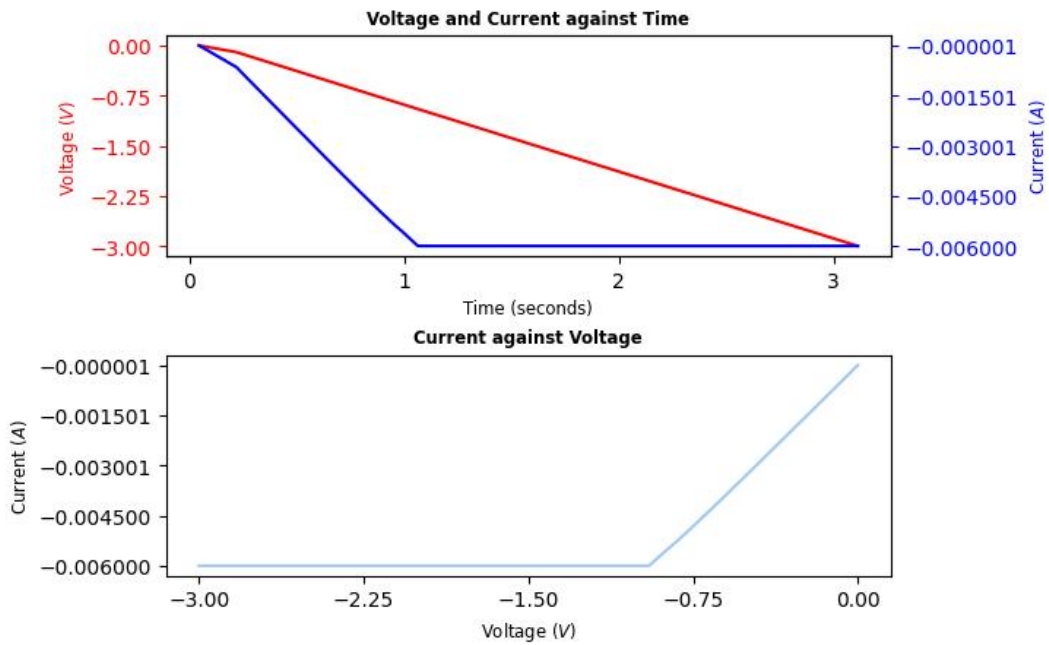
Platinum Voltage =

Copper Voltage =

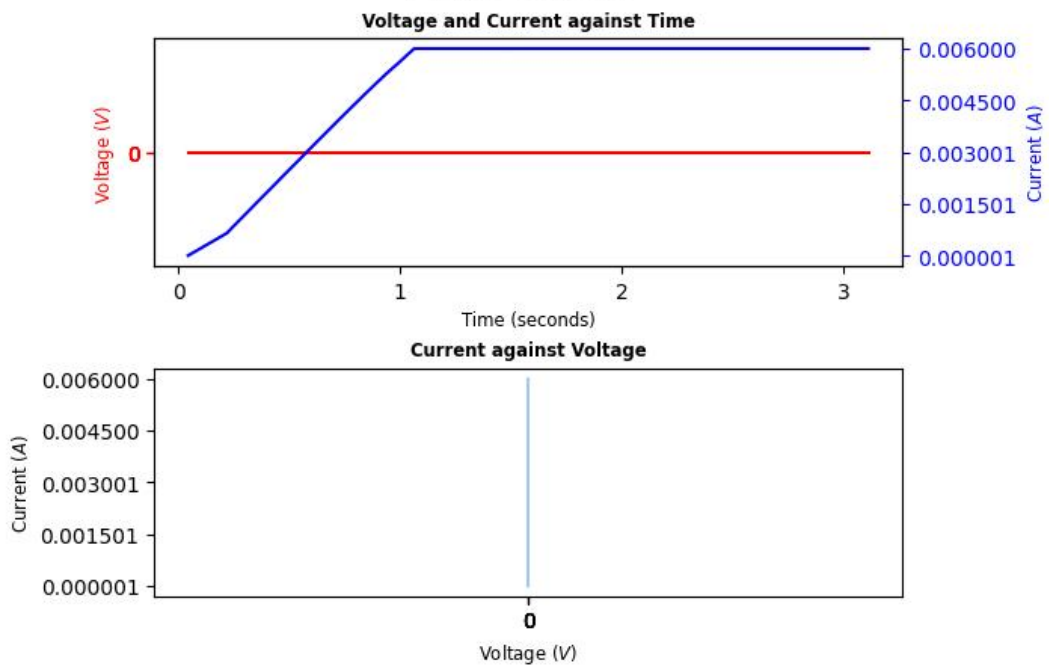
Run Folder Name = <2 probe, so invalid>

Comments = Did not reset but had a slope

## Probe A plots



## Probe B plots



-----  
Stimulated at 04:49:09PM on 2022/March/25

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 6.0mA

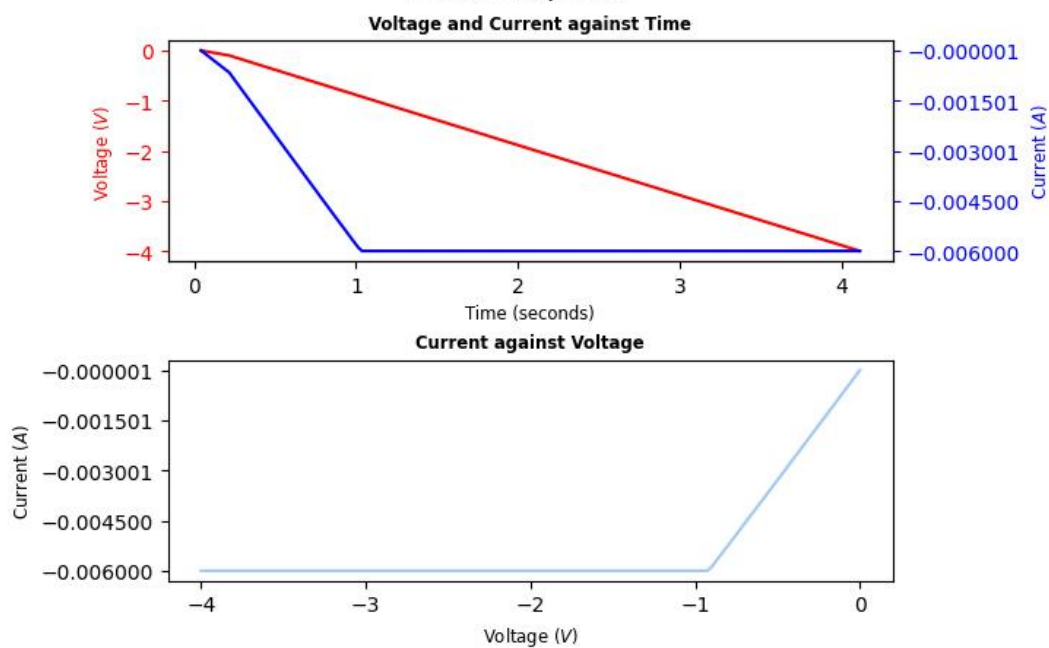
Platinum Voltage =

Copper Voltage =

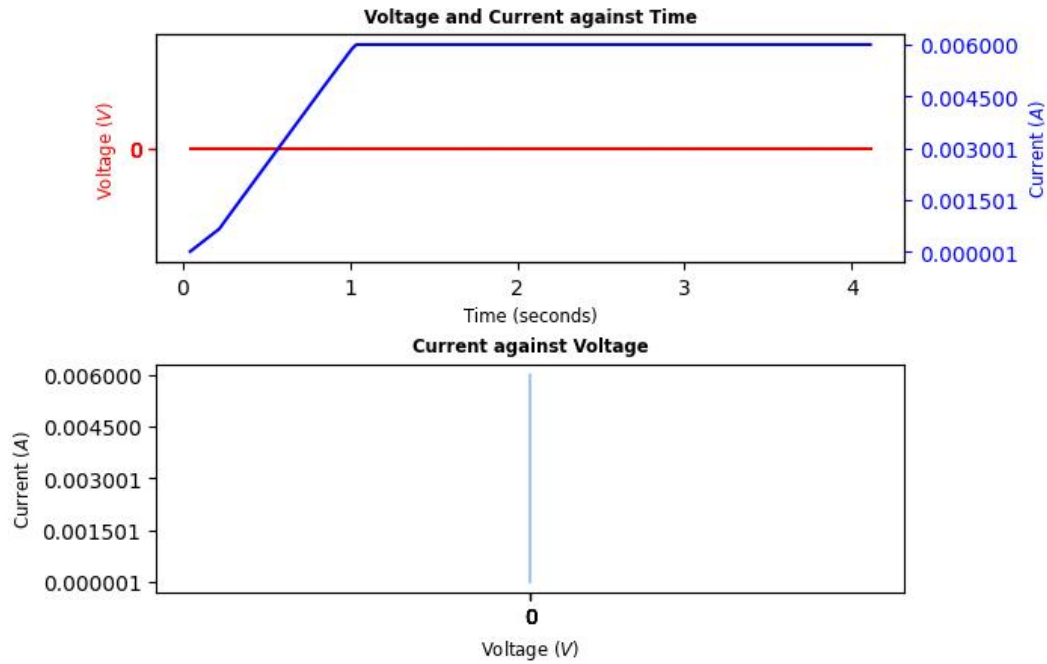
Run Folder Name = <2 probe, so invalid>

Comments = Did not reset again

### Probe A plots



## Probe B plots



-----  
Stimulated at 04:49:39PM on 2022/March/25

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 8.0mA

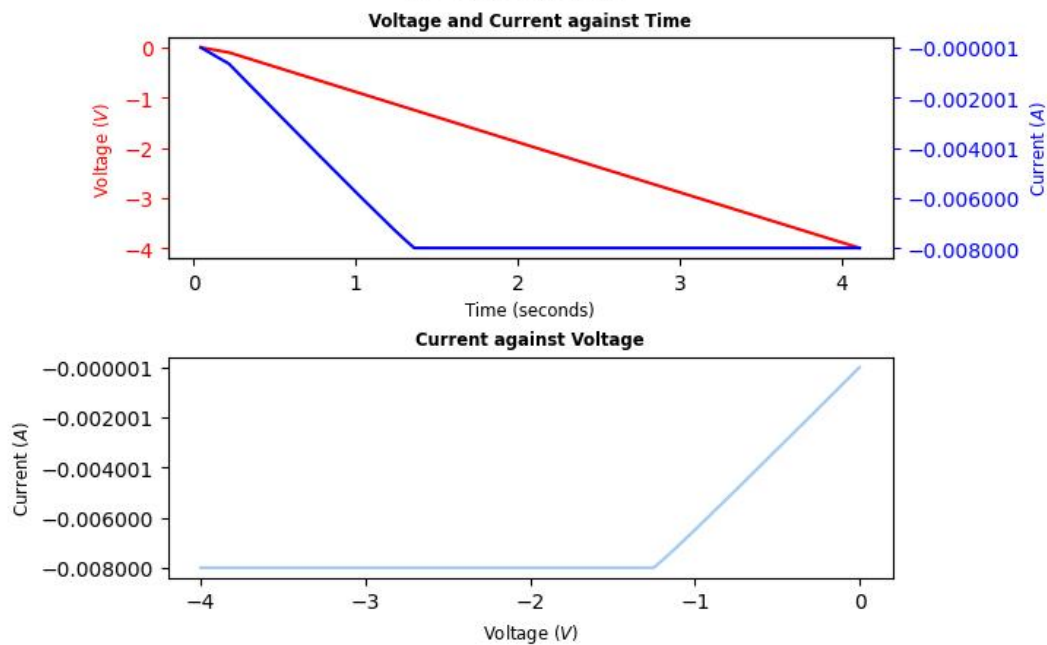
Platinum Voltage =

Copper Voltage =

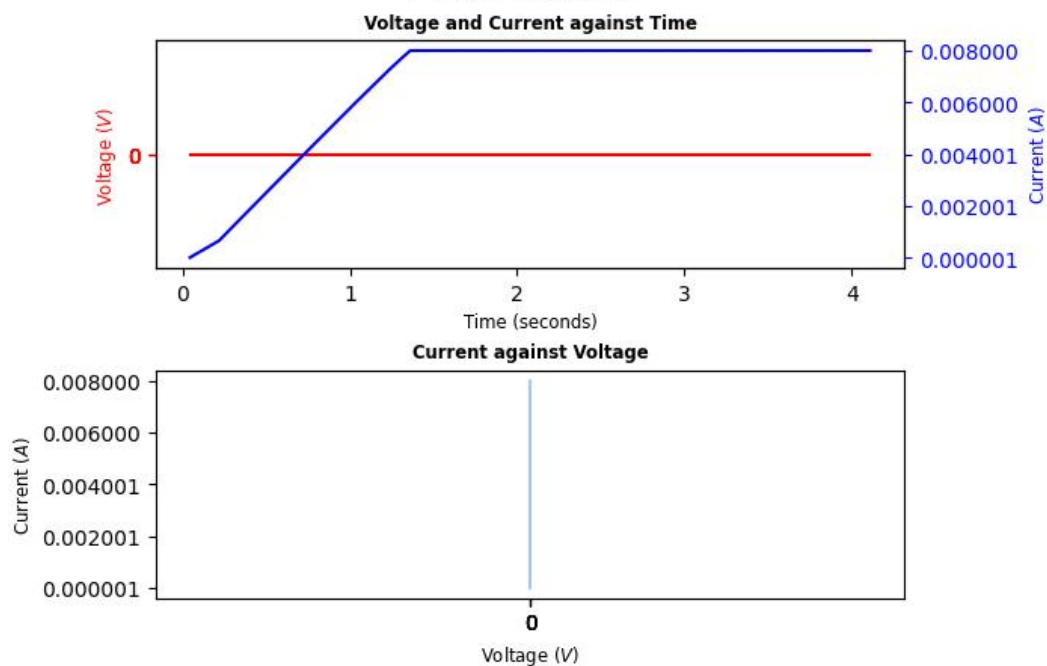
Run Folder Name = <2 probe, so invalid>

Comments = Oh my God - Amrita

## Probe A plots



## Probe B plots



-----  
Stimulated at 04:50:35PM on 2022/March/25

Activity = reset

Start Voltage = 0V

End Voltage = -4V



Ramp Rate = 1V/s

Compliance Current = 10.0mA

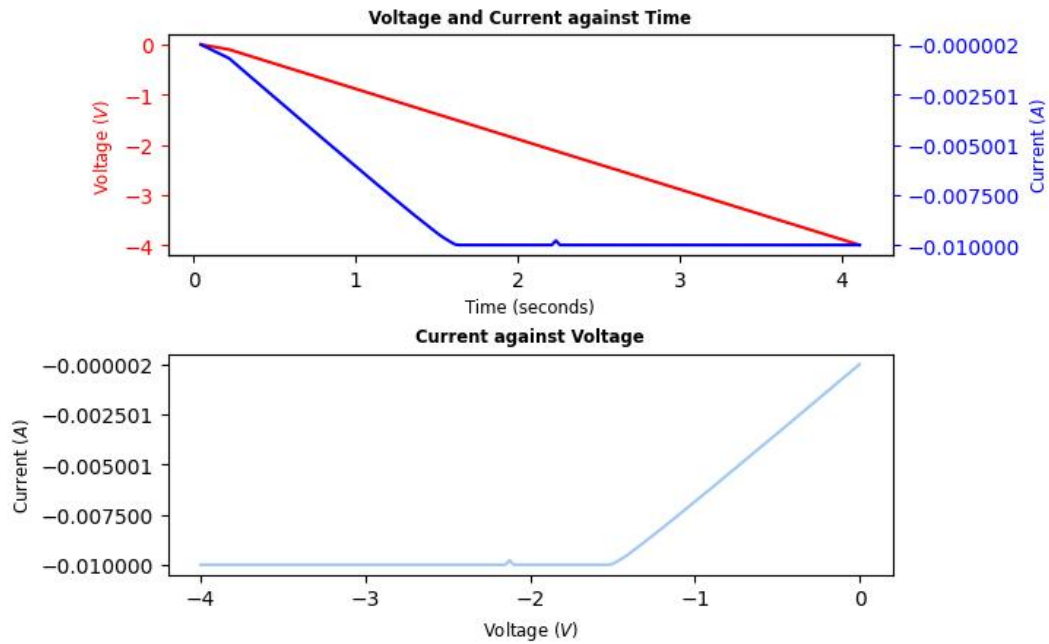
Platinum Voltage =

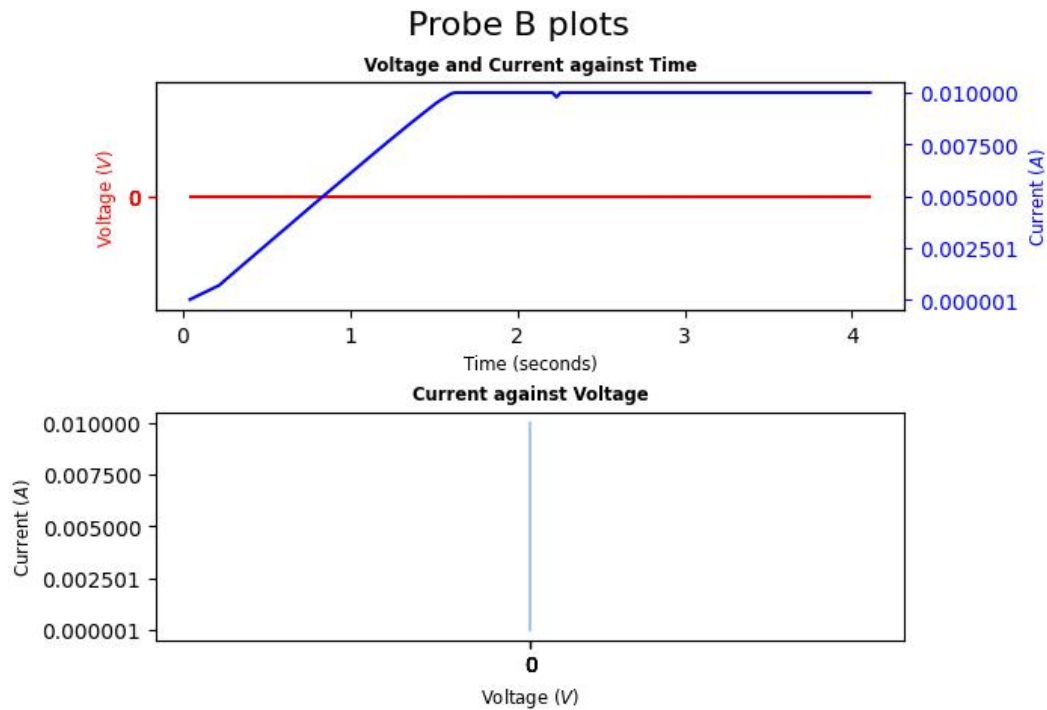
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

Comments = Oh my God - Nick

### Probe A plots





-----  
Stimulated at 04:51:26PM on 2022/March/25

Activity = reset

Start Voltage = 0V

End Voltage = -5V

Ramp Rate = 1V/s

Compliance Current = 10.0mA

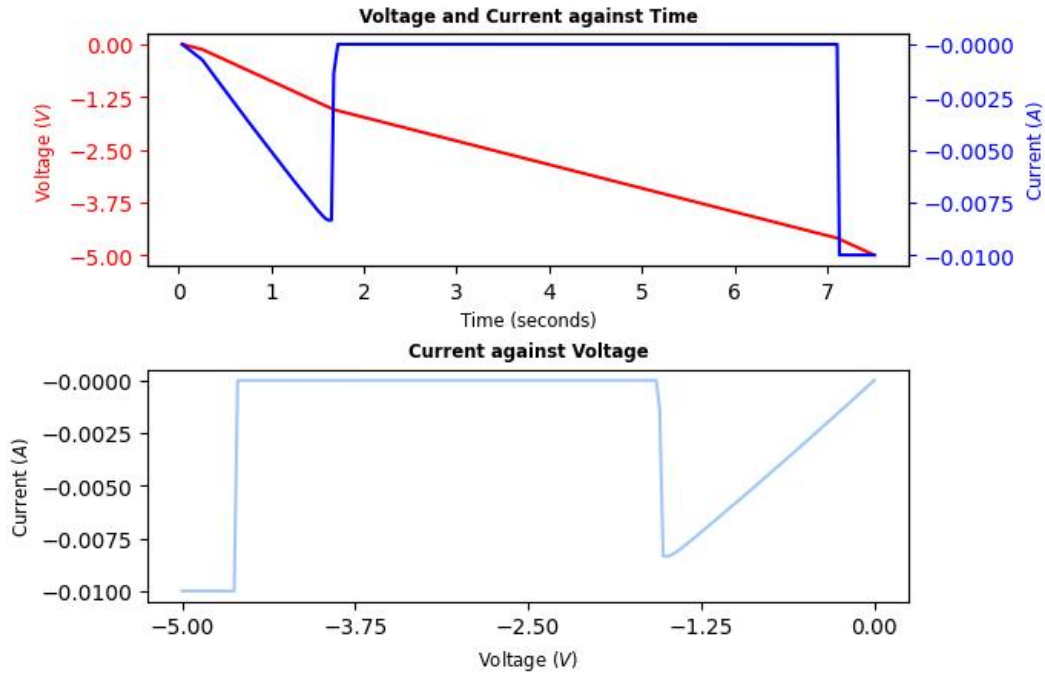
Platinum Voltage =

Copper Voltage =

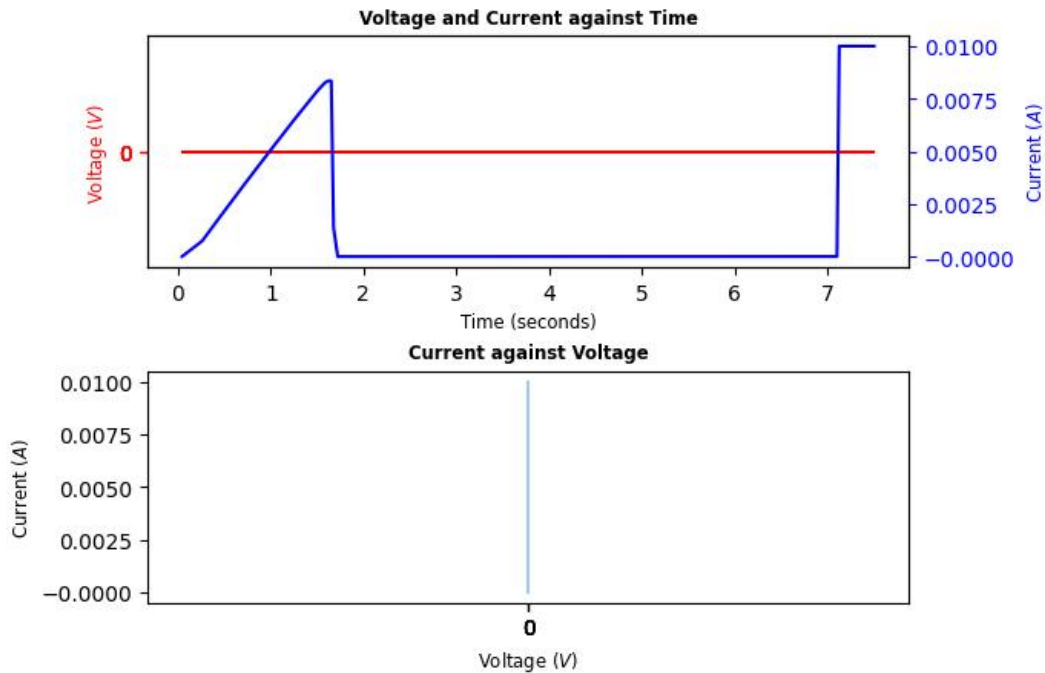
Run Folder Name = <2 probe, so invalid>

Comments = Reset really quickly, then set again?

## Probe A plots



## Probe B plots



-----  
 Stimulated at 04:52:16PM on 2022/March/25

Activity = reset

Start Voltage = 0V

End Voltage = -4V

Ramp Rate = 1V/s

Compliance Current = 10.0mA

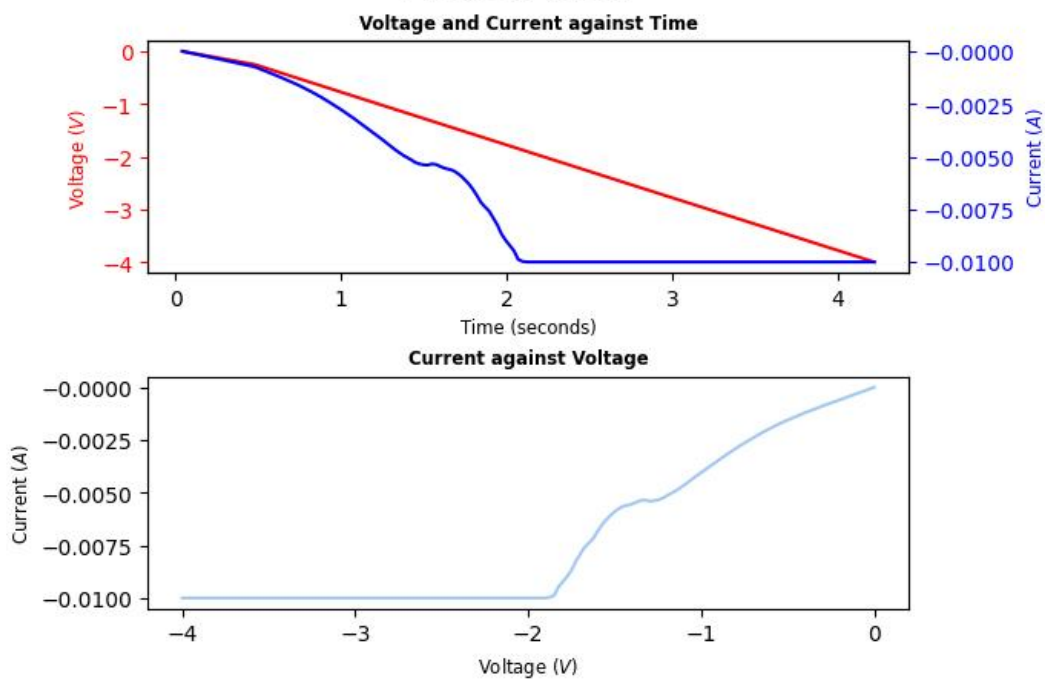
Platinum Voltage =

Copper Voltage =

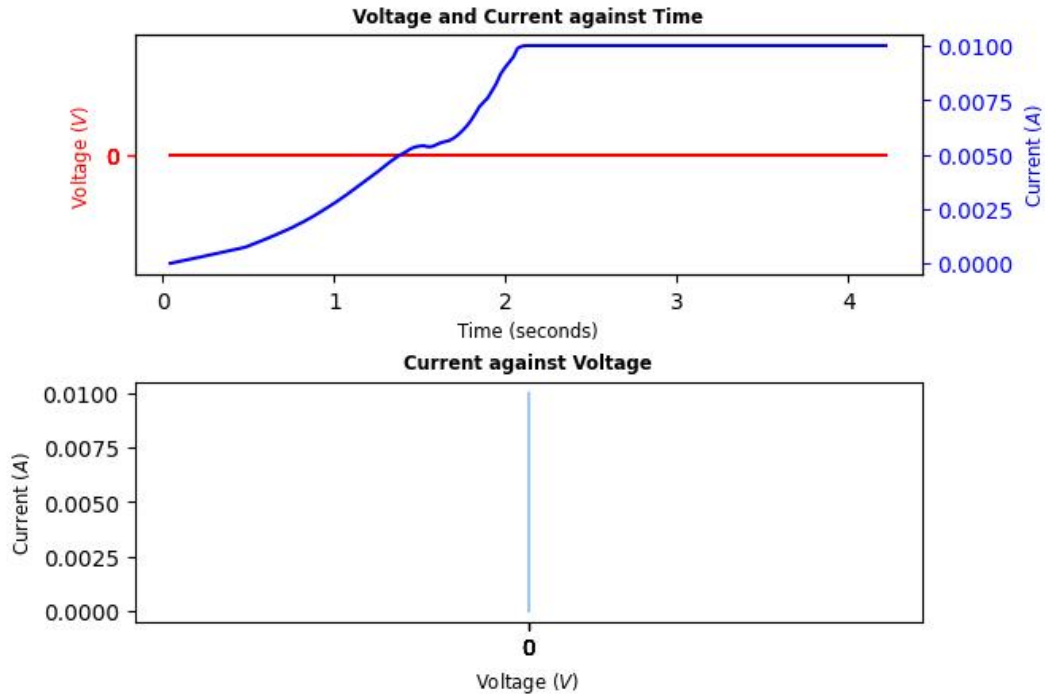
Run Folder Name = <2 probe, so invalid>

Comments = Did not reset, non constant slope

### Probe A plots



## Probe B plots



-----  
Stimulated at 04:52:38PM on 2022/March/25

Activity = reset

Start Voltage = 0V

End Voltage = -5V

Ramp Rate = 1V/s

Compliance Current = 10.0mA

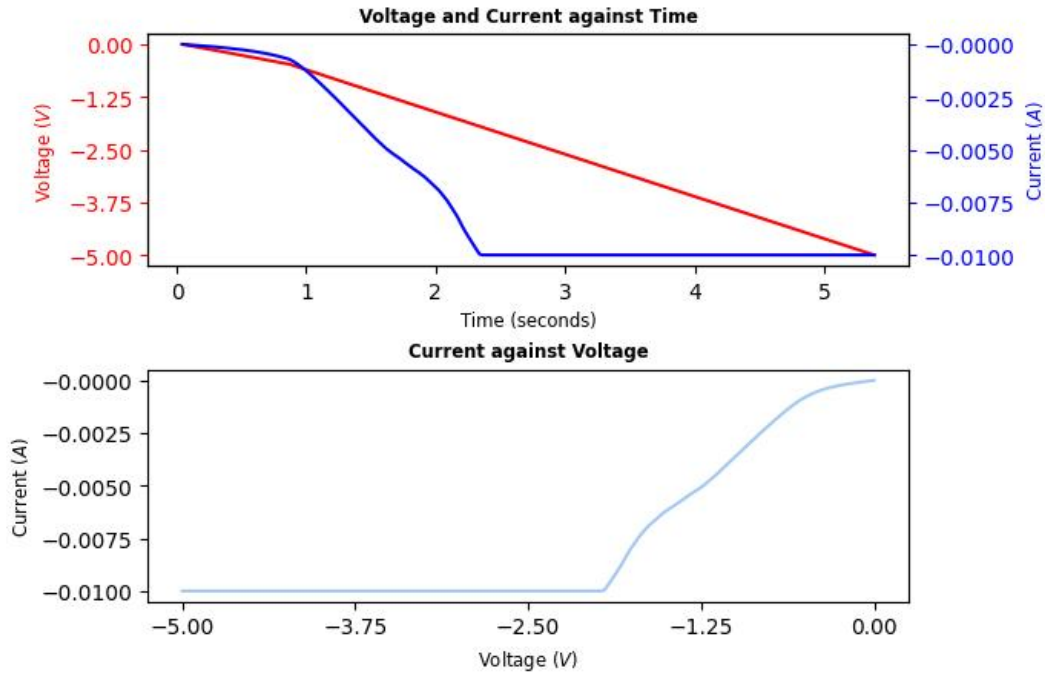
Platinum Voltage =

Copper Voltage =

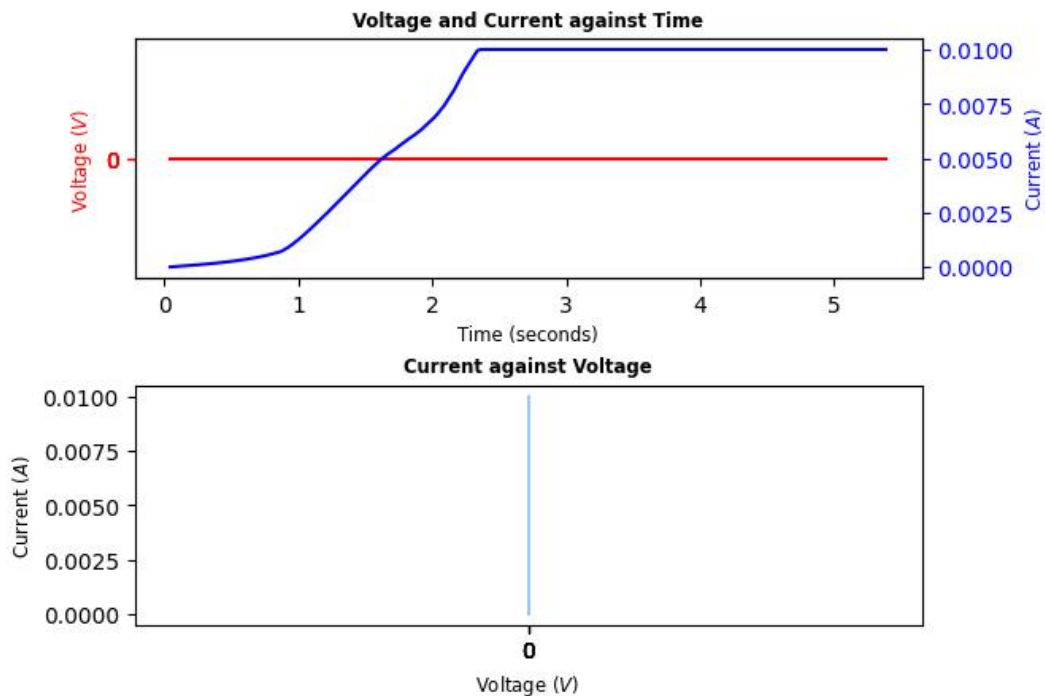
Run Folder Name = <2 probe, so invalid>

Comments = Did not reset again, non constant slope

## Probe A plots



## Probe B plots



-----  
Stimulated at 04:53:17PM on 2022/March/25

Activity = reset

Start Voltage = 0V

End Voltage = -5V

Ramp Rate = 1V/s

Compliance Current = 10.0mA

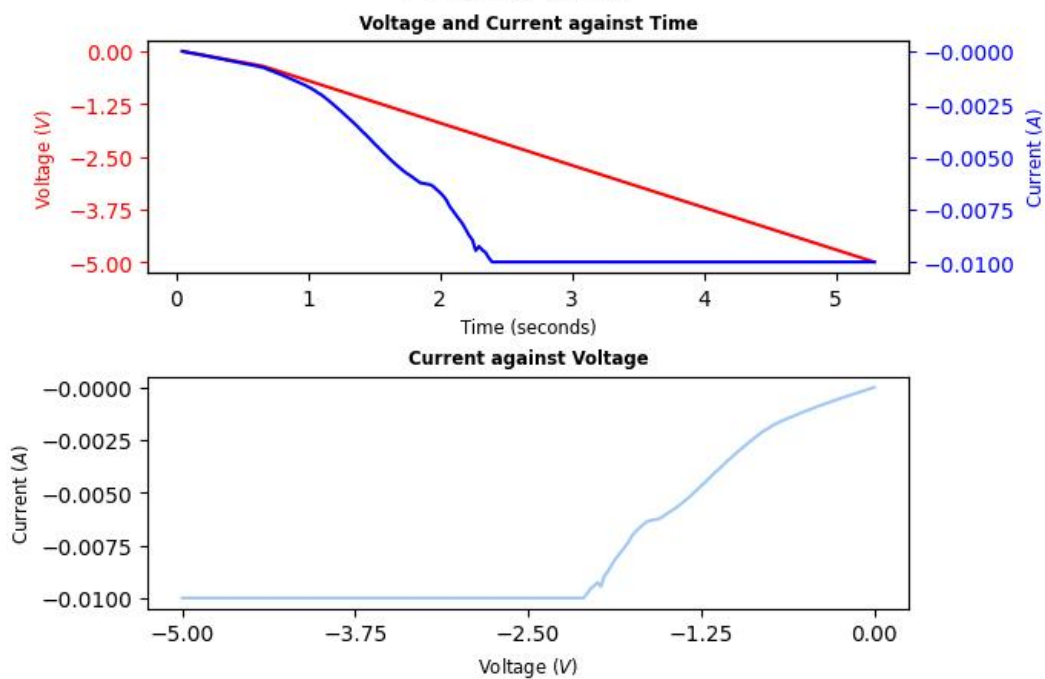
Platinum Voltage =

Copper Voltage =

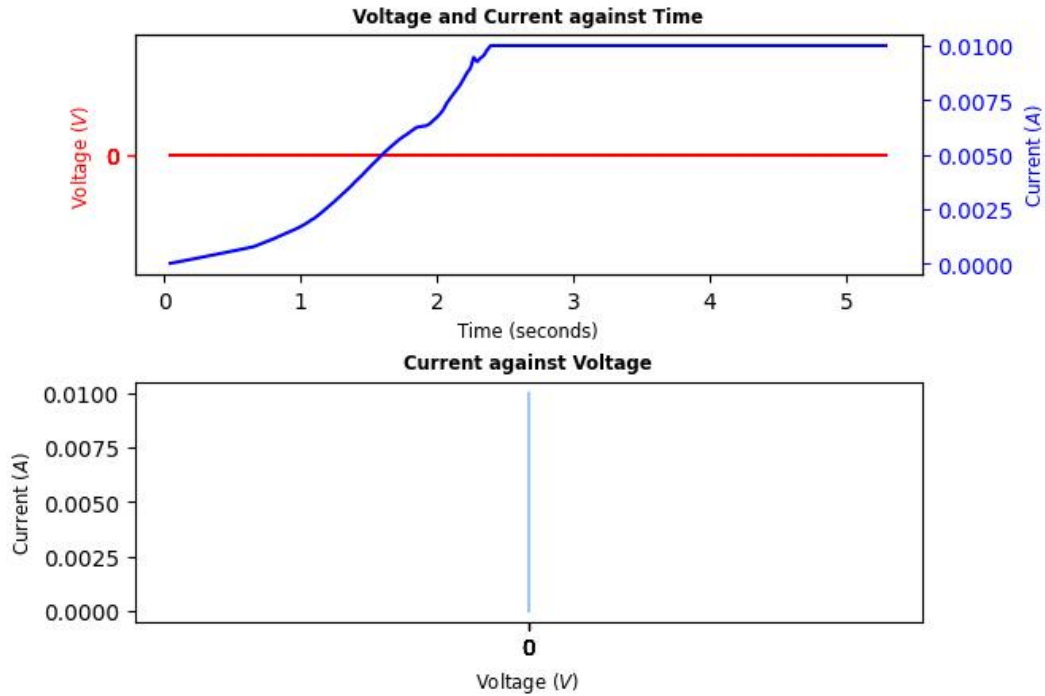
Run Folder Name = <2 probe, so invalid>

Comments = No reset, still has weird slope

### Probe A plots



## Probe B plots



-----  
Stimulated at 04:54:22PM on 2022/March/25

Activity = reset

Start Voltage = 0V

End Voltage = -5V

Ramp Rate = 1V/s

Compliance Current = 11.0mA

Platinum Voltage =

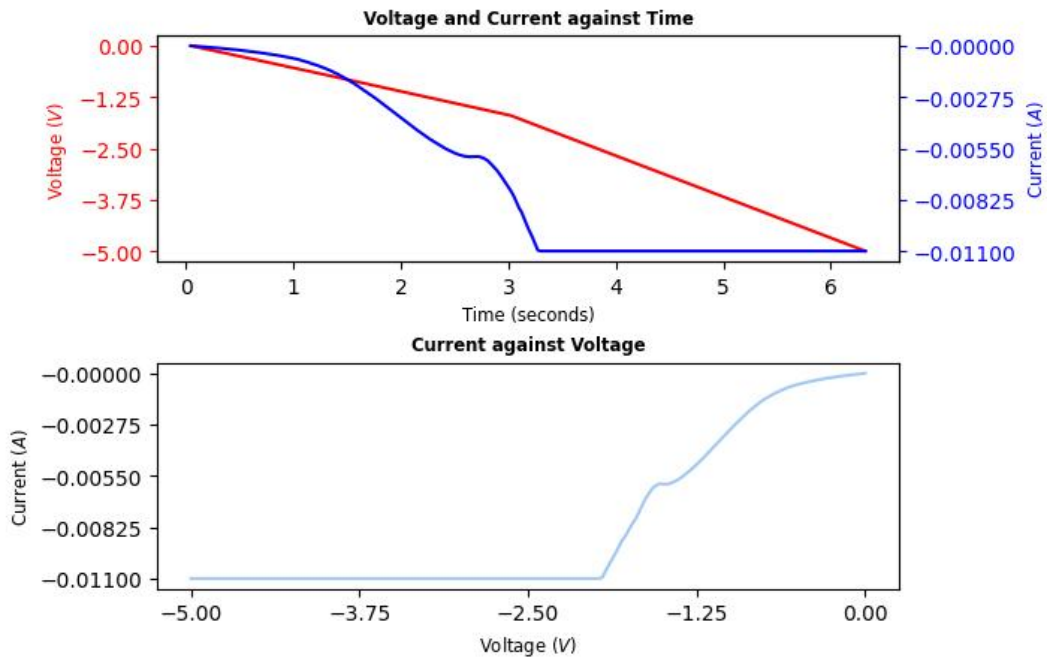
Copper Voltage =

Run Folder Name = <2 probe, so invalid>

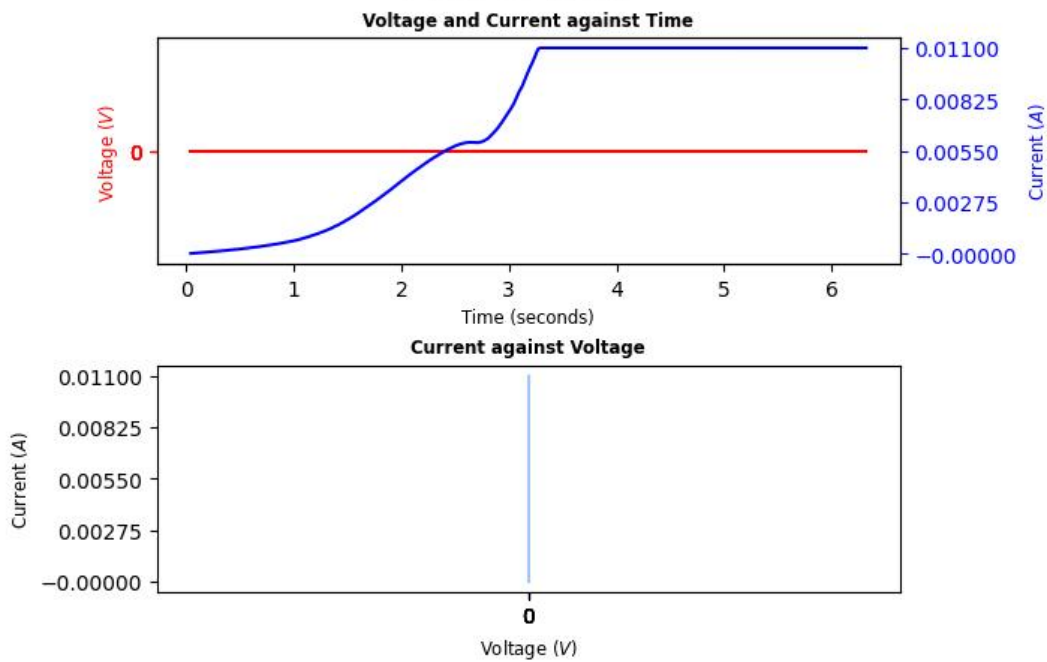
Comments = No reset, the weird slope is consistent though



## Probe A plots



## Probe B plots



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