

TecellaLab

**User Guide** 

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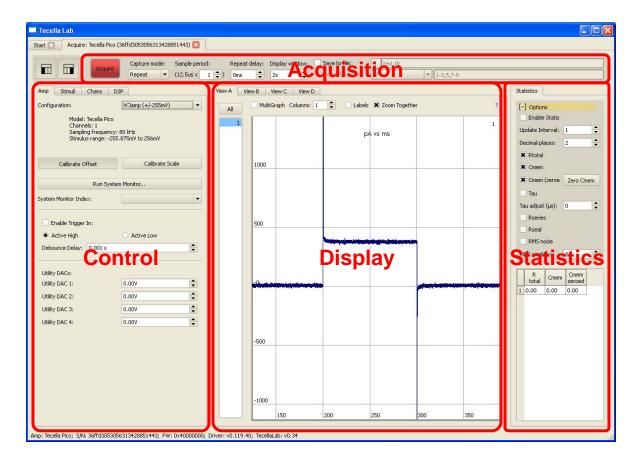


# **Table of Contents**

1.	Main Window	3
2.	Control section	4
	2-1. Amplifier tab	5
	2-2. Stimuli tab	6
	2-2-1. Create New stimulus	7
	2-2-2. Create New stimulus or edit existing stimulus	8
	2-3. Channels tab	9
	2-4. DSP tab	11
3.	Acquisition section	12
4.	Display section	13
5.	Statistics section	14



### 1. Main Window



TecellaLab's Main Window is comprised of 4 sections:

Acquisition

Control

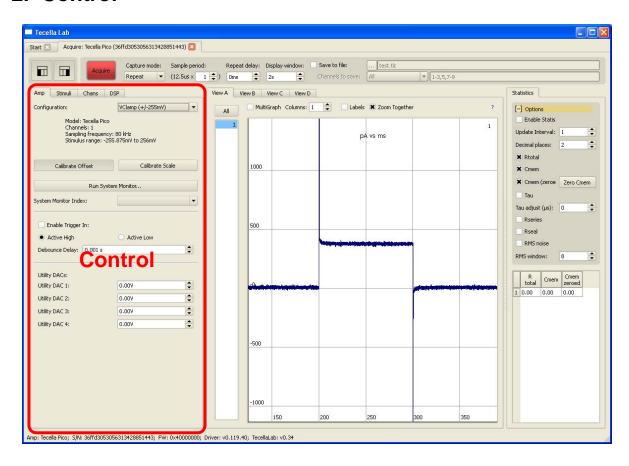
Display

Statistics

Each of these sections are explained in further detail in the following pages.



### 2. Control



The Control section contains all the functions for controlling the amplifier and stimuli, as well as the DSP functions. The Control section is comprised of the following 4 tabs.

Amplifier Stimuli

Othinan

Channels

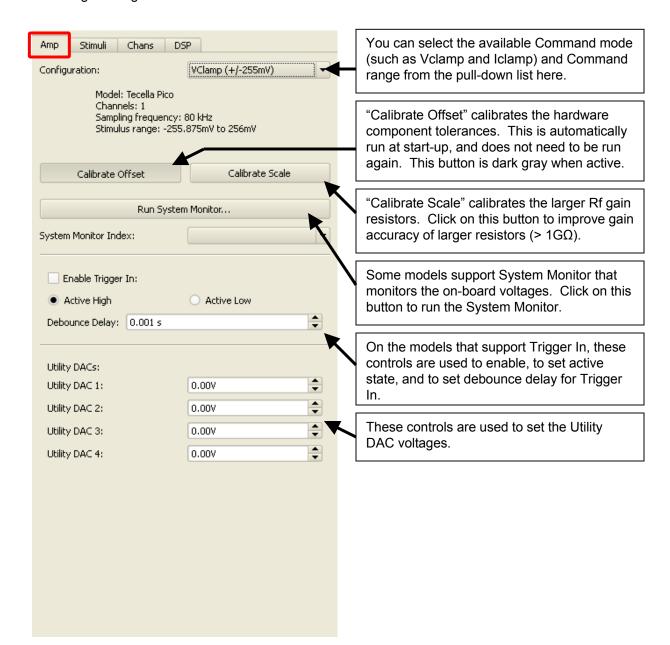
**DSP** 

Each of these tabs are explained in further detail in the following pages.



# 2-1. Amplifier tab

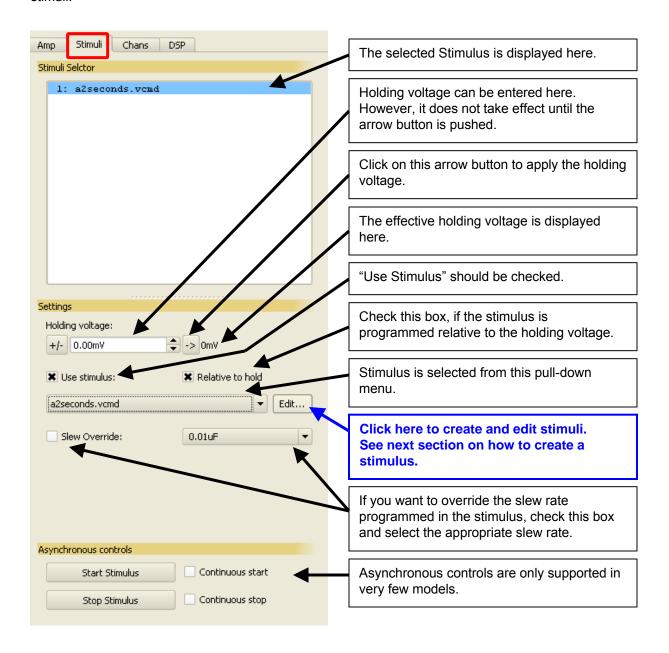
The Amplifier tab contains the controls for your amplifier's hardware. You should not need to change settings on this tab often.





#### 2-2. Stimuli tab

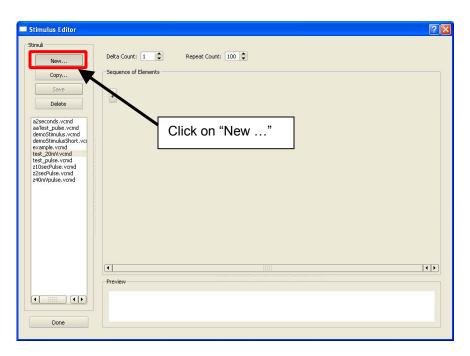
The Stimuli tab contains the controls for creating, editing, selecting, and managing your stimuli.

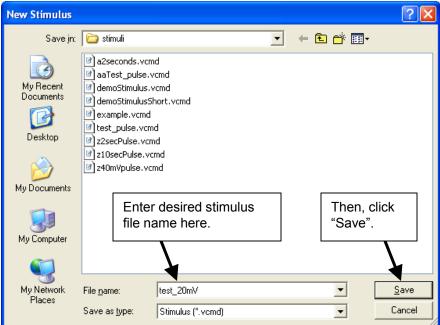




### 2-2-1. Create a New stimulus

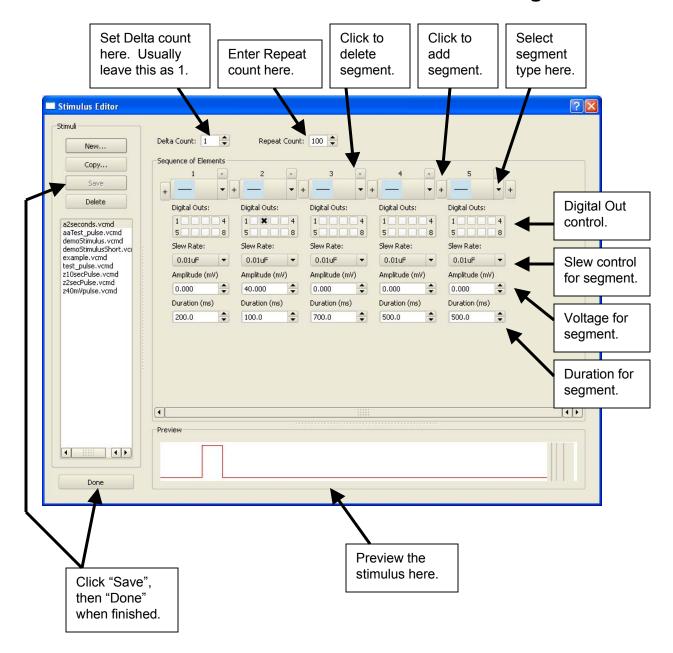
When you click the "Edit ..." button from the previous page, you will see the following Stimulus Editor window.







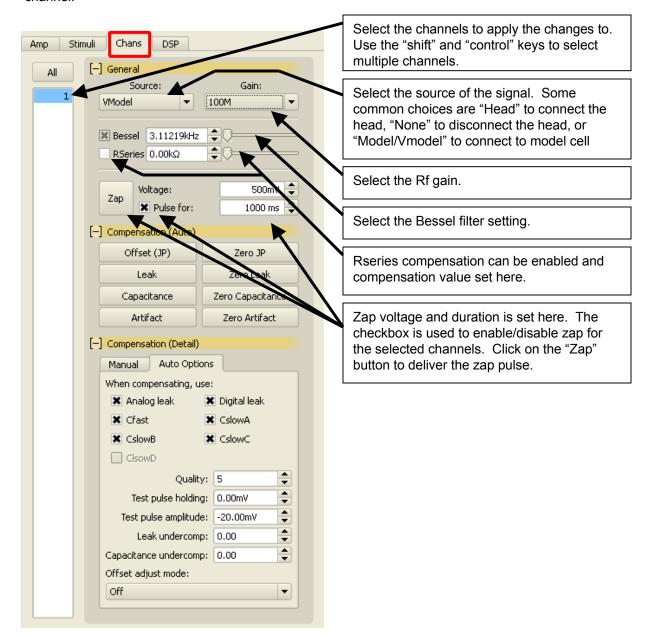
# 2-2-2. Create a New stimulus or Edit an existing stimulus





## 2-3. Channels tab (part 1 of 2)

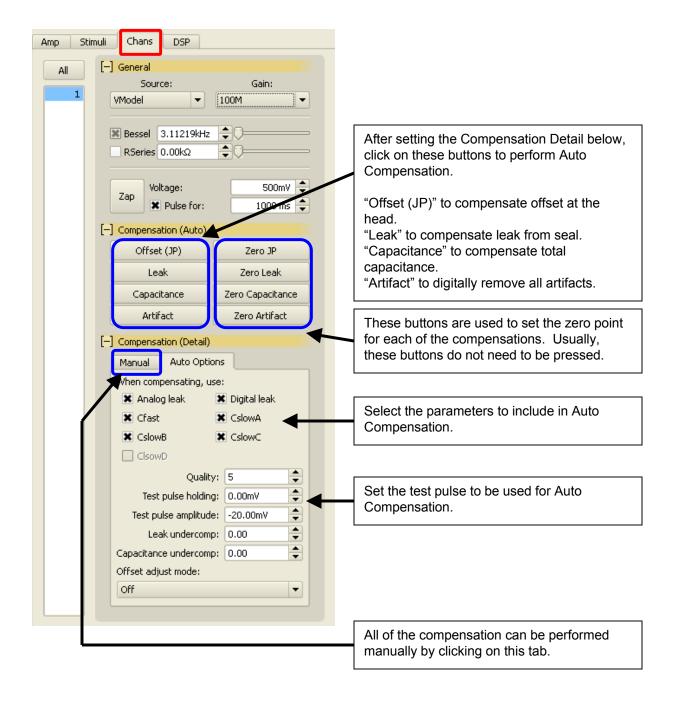
The Channels tab contains the controls for controlling modes and compensations for each channel.





## 2-3. Channels tab (part 2 of 2)

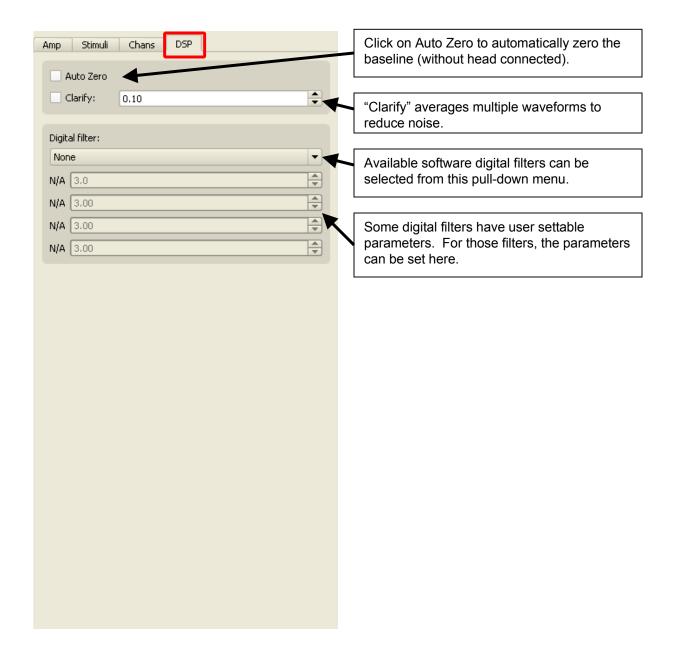
The Channels tab contains the controls for controlling modes and compensations for each channel.





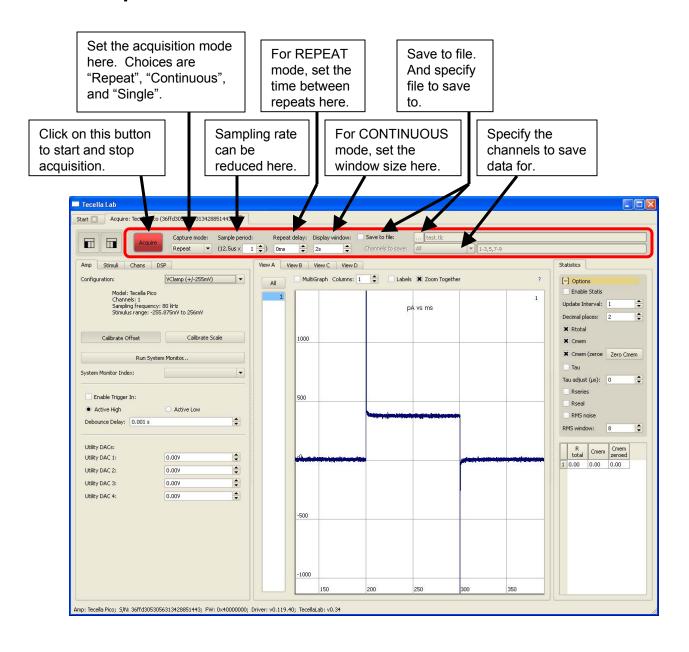
### 2-4. DSP tab

The DSP tab contains the controls for TecellaLab's soft-DSP features.



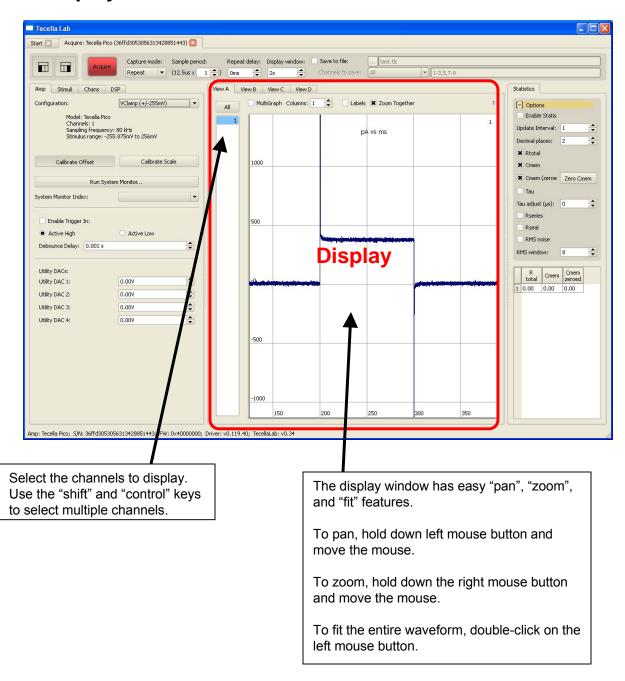


# 3. Acquisition section





# 4. Display section





## 5. Statistics section

