

Keysight Technologies

CX3300 Current Waveform Analyzer

Quick Operation Guide

How to apply the Power and Current Profiler

1. Drag and drop the Display icon onto the target waveform.
 - 1-1. Click the “Analysis” icon on the Tool Palette.
 - 1-2. Drag and drop the “Profiler” icon on the Analysis tool palette onto the chosen area on the waveform.



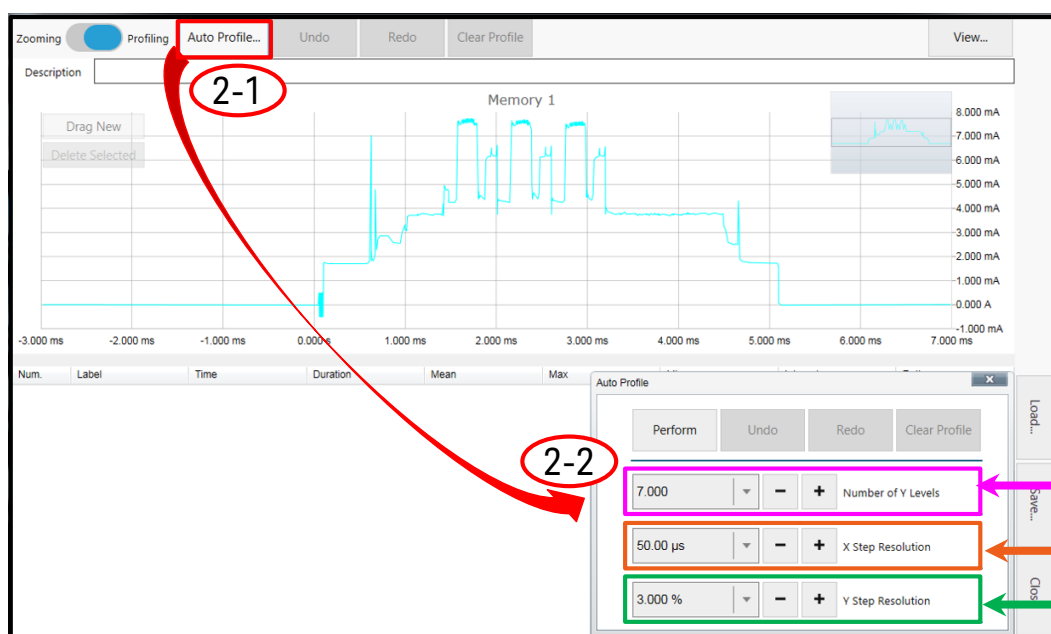
2. Perform the Auto Profile (Optional)

- The Auto Profile function can be used to help divide the segments into levels to view the vertical level difference. You can also manually adjust the levels of the segments.

2-1. Click the “Auto Profile” button to open the Auto Profile window.

2-2. Check the Condition

- Set the number of levels that you want to divide the segments into for the Number of Y Levels.
- Set a resolution that is lower than the minimum resolution that you want to divide into levels for the Y Step Resolution.
- Set the time which you want not to divide the different segments for X Step Resolution.



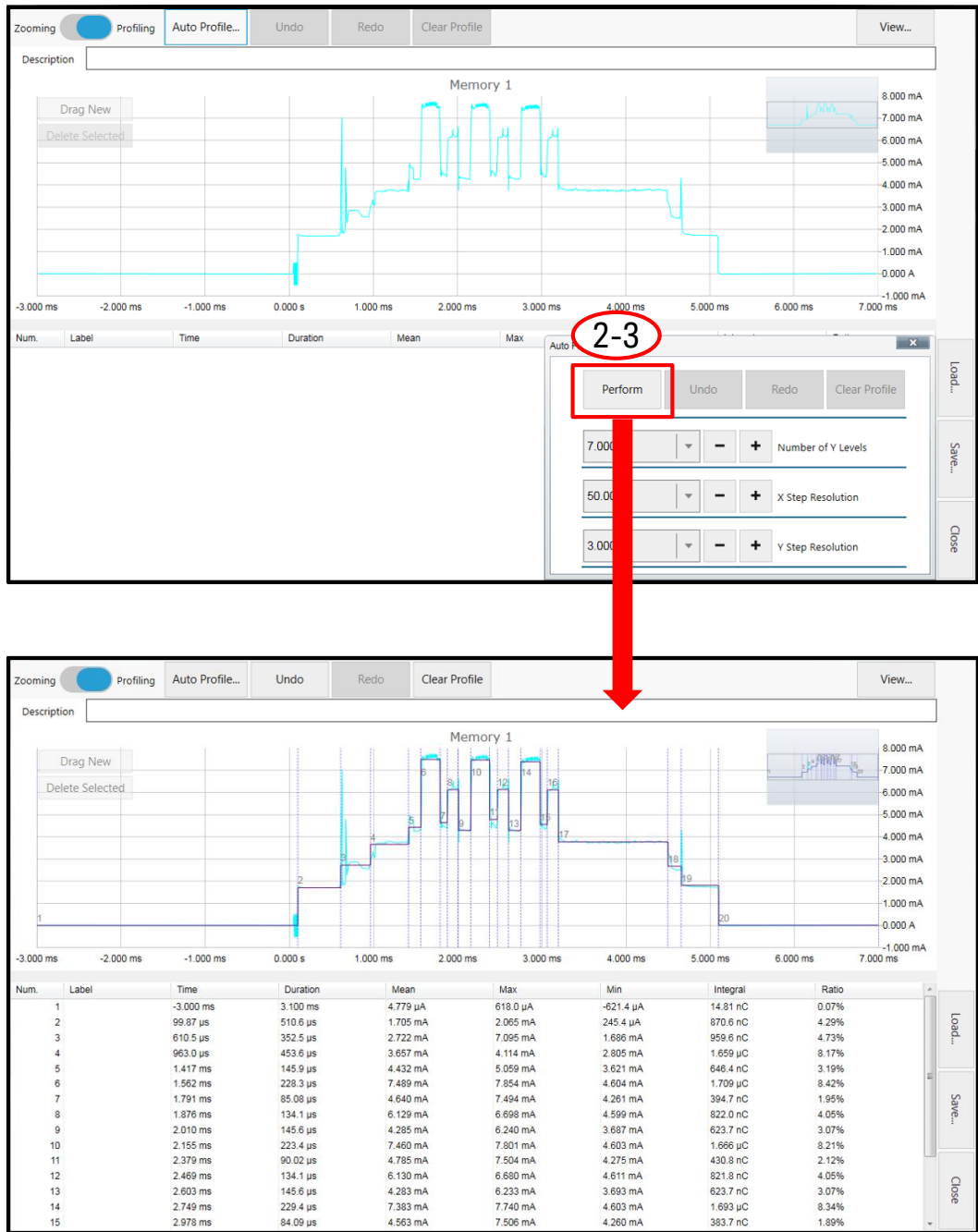
Example



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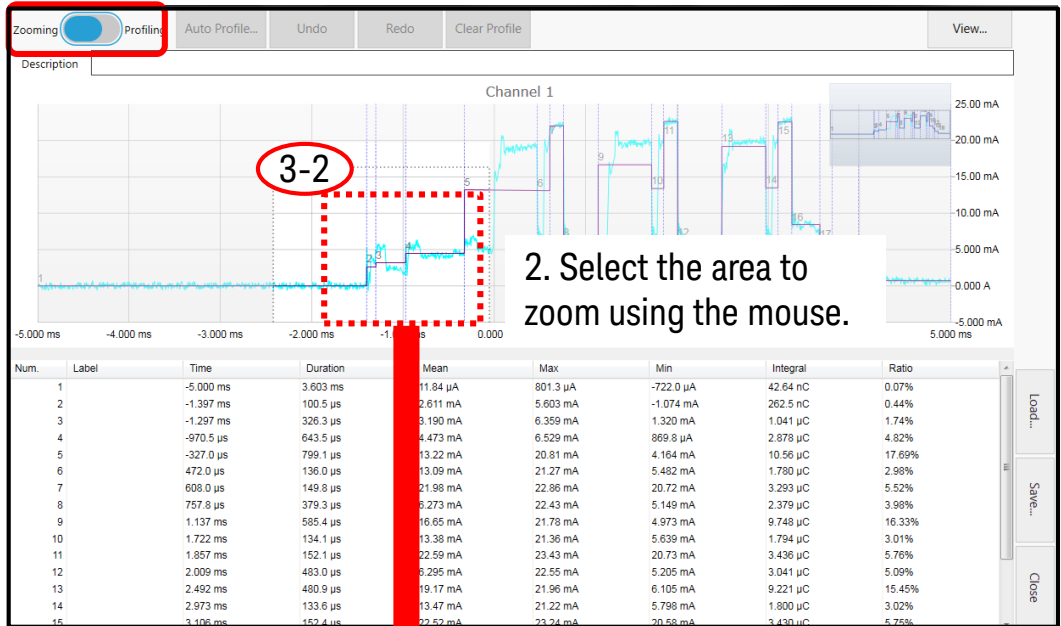
2. Perform Auto Profile (Continued)

2-3. Click the “Perform” button.

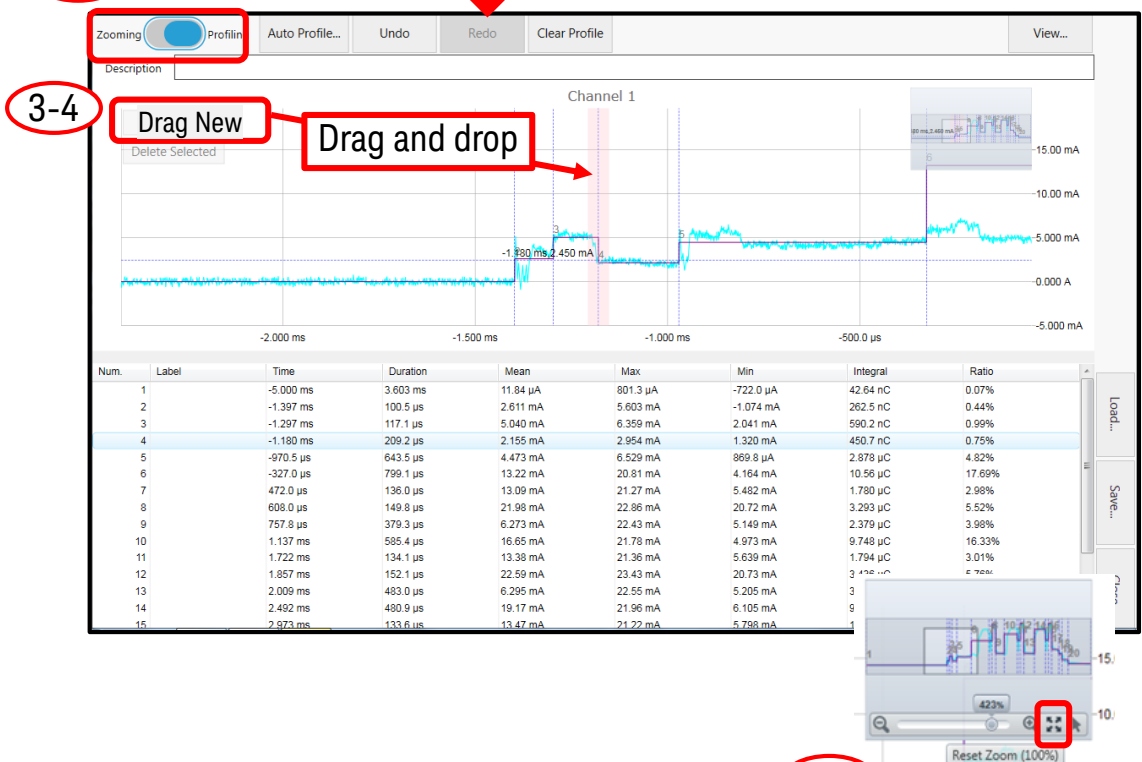


3. Adjust the position of the line of the segments manually.

3-1 Select “Zoom”.



3-3 Select “Profile”.



Reset zoom