

## Pulsed

User: Giorgos\_Psaltakis Device: Sample Area: 1.00 cm^2 "2024-03-03\_04.16.56\_Pulsed\_Sample.txt" User name Giorgos\_Psaltakis Cell area Temperature
1 cm² 21.3373 °C Cell name > Start Progress Ready Main Advanced Settings DC Channel DC Channel SMU Settings Potentiostatic mode + 72 10 + 12 16 1u-Voltage Range Normal (6V) 800n-2.6-Current Range 1 µA 600n-2.4-2.2-1.8-400n: 200n: -200n: DC Voltage (V) 2.5 **Pulse Channel** -400n 1.6--600n Oscillopscope Settings 1.4--800n Voltage Range 5 V 1.2--1u-Current Range 1 mA 0.5 Time (s) Time (s) Current Gain 100 1MHz Filter **Pulse Channel** 10MHz Filter + 70 10 + 79 19 2.25-35u-Pulse Settings ----30u Amplitude (V) 2.5 1.75 Frequency (Hz) 2.5 1.5 Voltage (V) DC Offset (V) 1.25 1.25 Duty Cycle (%) 50 750m Phase (°) 500m Cycles 250m Samples/cycle Averaging -250m -0.5 Time (s) Ready

