

Measure: Stop

## Pulsed

User: Giorgos\_Psaltakis Device: Sample Area: 1.00 cm^2 "2024-03-03\_04.14.17\_Pulsed\_Sample.txt" Cell area Temperature
1 cm² 21.3403 °C Cell name User name > Start Progress 100 % Ready Giorgos\_Psaltakis Main Advanced Settings DC Channel DC Channel SMU Settings 3.55 Potentiostatic mode 800n + 🅦 🤲 + 72 19 3.5 Voltage Range Normal (6V) 3.45-Current Range 1 µA 3.4-400n 3.35-3.25-Current (A) DC Voltage (V) 3.5 200n **Pulse Channel** 3.2 3.15-Oscillopscope Settings -400n Voltage Range 5 V 3.05--600n Current Range 1 mA 1200 Current Gain 100 Time (ms) Time (ms) 1MHz Filter **Pulse Channel** 10MHz Filter + 70 10 2.25-Pulse Settings ----Amplitude (V) 2.5 1.75-Frequency (Hz) 5 1.5 Voltage (V) DC Offset (V) 1.25 1.25-Duty Cycle (%) 50 750m Phase (°) 500m Cycles 250m Samples/cycle Averaging -250m -1200 1200 Time (ms) Time (ms)

