

Measure: Stop

## Pulsed

User: Giorgos\_Psaltakis Device: Sample Area: 1.00 cm^2 "2024-03-03\_04.17.17\_Pulsed\_Sample.txt" User name Giorgos\_Psaltakis Cell area Temperature
1 cm² 21.337 °C Cell name > Start Ready Progress Main Advanced Settings DC Channel DC Channel SMU Settings 600n 2.9-Voltage Range Normal (6V) 2.8-Current Range 1 µA 2.7-200n 2.6-2.5-2.4--200n DC Voltage (V) 2.5 Pulse Channel 2.3 2.2 Oscillopscope Settings -600n Voltage Range 5 V -800n Current Range 1 mA 1000 1200 Current Gain 100 Time (ms) Time (ms) 1MHz Filter **Pulse Channel** 10MHz Filter + 72 19 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)

