

## Pulsed

User: Giorgos\_Psaltakis Device: Sample Area: 1.00 cm^2 "2024-03-03\_04.19.09\_Pulsed\_Sample.txt" Cell area Temperature
1 cm² 21.335 °C Cell name User name > Start Progress Ready Giorgos\_Psaltakis Main Advanced Settings DC Channel DC Channel SMU Settings + 70 10 + 72 19 Voltage Range Normal (6V) 800n-Current Range 1 µA 600n 400n-400n-200n--200n--400n-DC Voltage (V) 1 **Pulse Channel** -400n -600n Oscillopscope Settings -800n -1u-Voltage Range 5 V -1.2u= Current Range 1 mA 1200 1400 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) 1.25 1.5-Voltage (V) DC Offset (V) 1.25 1.25-Duty Cycle (%) 40 750m Phase (°) 500m Cycles 250m Samples/cycle Averaging -250m-1200 1000 Time (ms) Time (ms) Measure: Stop

