

Measure: Stop

## Pulsed

Device: Sample User: Giorgos\_Psaltakis Area: 1.00 cm^2 "2024-03-03\_04.12.24\_Pulsed\_Sample.txt" 
 Cell area
 Temperature

 1 cm²
 21.3424 °C
Cell name User name > Start Progress 100 % Ready Giorgos\_Psaltakis Main Advanced Settings DC Channel DC Channel SMU Settings 600n + 72 19 3.08-500n-Voltage Range Normal (6V) 3.06-400n Current Range 1 µA 3.04-300n 3.02-3-2.98-2.96-200n: 100n: -100n: DC Voltage (V) 3 -100n-Pulse Channel 2.94 -200n 2.92-Oscillopscope Settings -300n 2.9 -400n-Voltage Range 2 V 2.88--500n-Current Range 1 mA 1000 1000 1200 Current Gain 100 Time (ms) Time (ms) 1MHz Filter **Pulse Channel** 10MHz Filter 2.4-2.2-2-1.8-1.6-1.4-1.2-1-800m-+ 70 10 30u-Pulse Settings ----Amplitude (V) 2.5 Frequency (Hz) 5 Voltage (V) DC Offset (V) 1.25 Duty Cycle (%) 50 Phase (°) 600m Cycles 200m Samples/cycle Averaging -15u-1200 1200 Time (ms) Time (ms)

