

Measure: Stop

Pulsed

User: Giorgos_Psaltakis Device: Sample Area: 1.00 cm^2 "2024-03-03_04.20.01_Pulsed_Sample.txt" Cell area Temperature
1 cm² 21.3339 °C Cell name User name > Start Progress Ready Giorgos_Psaltakis Main Advanced Settings DC Channel DC Channel SMU Settings + 72 10 + 72 19 Voltage Range Normal (6V) 500m 400n Current Range 1 µA 400m 300m - 200m - 100m - 100m -200n: -200n: -200n: DC Voltage (V) 0.1 -100m -400n **Pulse Channel** -200m -600n Oscillopscope Settings -800n -400m Voltage Range 5 V -1u--500m Current Range 1 mA 1200 1400 1400 Current Gain 100 Time (ms) Time (ms) 1MHz Filter Pulse Channel 10MHz Filter + 70 10 + 72 19 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)



800 Time (ms)