

Memristor

User: Giorgos_Psaltakis Device: dev1cell3pmmaeaold Area: 1.00 cm^2 "2024-02-28_15.10.19_Memristor_dev1cell3pmmaeaold__IV.txt" Cell name > Start Giorgos_Psaltakis dev1cell3pmmaeaold 1 cm² 0°C + 🅦 🐚 Voltage 🦳 Current 🦳 Configure Waveform 998m -65n Time settings 996m -60n Sampling Time 5 ms 994m -55n -50n **Noltage** Noltage Nolt -45n **Current** Acquisition settings Voltage Range 6 V -35n **E** -30n Current Range 1 µA Current Limit 1u A -25n -20n Output settings -15n DC Bias Voltage 0 V -5n Light settings 14000 16000 22000 26000 DC Light Bias O Pulse Light R_HRS R_LRS M Pulse Info -185-LED Ring Туре -190-400 Enable -195--195--200--215--220--390 Resistance_LRS (Ohm) Frequency 10Hz Amplitude (a.u.) 0.07 2 % Duty Cycle 350 -340 -230-Time (s)

