

Memristor

User: Giorgos_Psaltakis Device: dev1cell3pmmaeaold Area: 1.00 cm^2 "2024-02-28_15.16.09_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 992m 992m 998m 986m 984m -45n Current -40n rent -35n A Acquisition settings Voltage Range 6 V Current Range 1 µA Current Limit 1u A -25n Output settings DC Bias Voltage 0 V Light settings 8000 10000 12000 14000 18000 20000 22000 Time (ms) DC Light Bias 🔾 R_HRS R_LRS M Pulse Info -185-LED Ring Туре -190-400 Enable -195--195--200--215--220--390 Resistance_LRS (Ohm) 2Hz Frequency Amplitude (a.u.) 0.07 1 % Duty Cycle 350 -225--340 -230--330 75

Time (s)

