

**Solar cells**

**Power curve**

**Impedance**

**Mott Schottky**

**Our new ModuLab MTS is a modular, integrated, software controlled system for testing the electrical properties of a wide range of photovoltaic materials.**

- Time domain techniques include I-V, efficiency, fill factor, power curves
- Impedance techniques include C-V, capacitance, admittance, Mott-Schottky
- Wide voltage range  $\pm 100$  V
- Current from fA to Amps
- Accurate high impedance results using sample / reference techniques
- Temperature control from 5K to 600K

Stacks of apps.

Cards on the table: simply the best for **photovoltaic** materials test...



The **ModuLab MTS** materials test system offers unique capabilities for your research into the electrical properties of photovoltaic (and other) materials with its integrated time domain, impedance (AC) and temperature control techniques. Contact Solartron today to find out more.



[www.solartronanalytical.com/materials](http://www.solartronanalytical.com/materials)

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