A fast, accurate and accessible way to measure noise parameters

Impedance Generator (P/N IC0160C)

- Wideband (0.1 GHz to 6 GHz) impedance generator with outstanding repeatability for noise-parameter measurements
- USB driven, compact and easily portable
- Solid-state design for fast measurements
- Proprietary algorithm provides excellent accuracy and industry-fastest wideband measurements
- On-board temperature sensor for improved measurement accuracy
- On-board memory retains calibration data
- Software drivers compatible with MATLAB/Octave and other programing languages
- Optimized for commercial applications, such as WiFi, WiMax, LTE, Bluetooth, GPS, 3G and 4G