

## **QuickFilter™ Filter Synthesis Software from Nuhertz Technologies**

**Nuhertz Technologies, LLC, creator of a variety of synthesis programs for the design of electronic filters, introduces QuickFilter™, a streamlined, easy-to-use program for the rapid design of Lowpass, Highpass, Bandpass or Bandstop Filters. QuickFilter can be used for the rapid realization of Lumped Element and Distributed Element designs. Soon to be released in full, QuickFilter will also include capabilities for Active Element, Switched Capacitor Element, and Digital designs.**

**With a few simple button clicks the user can create designs, selecting from among five classic response curves: Bessel, Butterworth, Chebyshev I and II, and Elliptic. Graphical and textual visual aids assist the user in selecting the topology that most closely meets the user's needs.**

**QuickFilter is a tool which can be used with FilterSolutions™ from Nuhertz Technologies. Following the rapid synthesis of an initial QuickFilter design, designers may wish to add additional layers of design goal flexibility. For example, additional tools in FilterSolutions include; the placement of poles and zeros to adjust the passband and stopband; considerations of frequency asymmetry and phase linearity, and selection from additional topologies.**

**Attractively priced at \$1,995 for the full suite, no electronic designer should be without QuickFilter.**

**For information, visit [www.nuhertz.com](http://www.nuhertz.com)**