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October 25, 1996

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Anaheim, CA--October 21, 1996--Wescon/96--Intusoft (San Pedro, CA) has announced a new series of analog and mixed-signal design tools. The new software packages use OLE technology to transparently integrate analog and mixed signal capability into the OrCAD Capture, Protel Schematic, and Viewlogic Workview Office schematic tools. The new products are called ICAP for OrCAD, ICAP for Protel, and ICAP for Viewlogic.

Each ICAP package includes the IsSpice4 native mixed-mode (analog/digital) circuit simulator, Spice model libraries with over 8,000 analog and digital parts, the IntuScope graphical waveform analyzer, the SpiceMod Spice modeling program, a set of symbol libraries, and a new "magical" component, called the Intusoft Integration Module. It is this new technology that allows engineers to run Spice simulations directly from their OrCAD, Protel, or Viewlogic schematics and cross-probe the results in real time.

Intusoft expects to produce additional Integration Modules for other EDA tools. Intusoft's Spice program, IsSpice4, is also available as an OLE server for other applications. An OLE interface specification that provides access to all of the interactive functionality of IsSpice4 is available to any interested third party.

The price of any ICAP system, no matter which schematic the user owns, is $2,995. Each ICAP package is available in two versions. The RF Designer's version has a special Spice library for RF parts, while the Power Supply Designer's version has a special Spice library for power electronic parts. This is the only difference. Owners of Intusoft's current ICAP/4 Windows software (version 7.6 or greater) can add any ICAP package for $495 each. The ICAP for OrCAD package is currently available. Other ICAP packages will be available soon. In foreign destinations, the ICAP packages can be purchased from local Intusoft dealers.

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