

Monday, November 28, 2005

Third Wave Systems Releases *AdvantEdge*™ Version 4.7

Minneapolis, MN – Third Wave Systems is pleased to announce *AdvantEdge*™ v4.7, the latest release of our popular finite element based machining modeling software. Users of *AdvantEdge*™ v4.7 will realize a minimum 3X performance improvement over the previous version. Other new features include CAD file tool import (STEP file), and advanced drill modeling capabilities that include indexable drill modeling and drilling stack-up modeling. New milling capabilities include ramp, plunge, 5-axis, and pocket milling modeling, as well as face milling and full-slot cutting. Residual stress mesh depth adjustments (2D/3D) are now options, as is 3D tool wear modeling. A number of user-defined and custom material modeling options are available to provide more flexibility and openness in interaction with *AdvantEdge*™ software. Also new is a 300M steel material model.

“*AdvantEdge*™ v4.7 is a continuation of Third Wave’s ongoing commitment to improve product quality and capability”, remarked Kerry Marusich, company President and CEO. “The improvement in computational speed and addition of new process features and materials will help our customers accelerate and enhance their analysis for further cost savings in their machining operations”.

Founded in 1993, Third Wave Systems provides machining modeling software and services used by Fortune 500 aerospace and automotive companies to dramatically reduce costs in product design and manufacturing. Headquartered in Minneapolis, MN, Third Wave also has offices in Detroit, MI, Sheffield, UK, and major distribution in Japan and Europe.

For more information on *AdvantEdge*™ v4.7, or about the 2006 Third Wave *AdvantEdge*™ International Users’ Conference in Chicago, Illinois, USA, on April 4-6, 2006, please contact:

Luis Zamorano, Applications Engineer
Phone: 1-952-832-5515
Fax: 1-952-844-0202
E-mail: sales@thirdwavesys.com

Third Wave Systems
7900 West 78th Street
Suite 250
Minneapolis, MN 55349 USA
www.thirdwavesys.com