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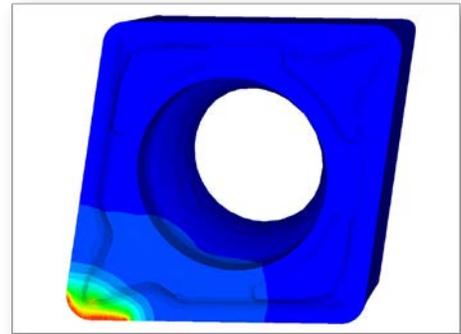
FOR IMMEDIATE RELEASE

Third Wave Systems to Release AdvantEdge FEM 5.7 New Version Arriving February 2011

MINNEAPOLIS, MN. (20 January 2011) – Third Wave Systems is pleased to announce the February 2011 release of AdvantEdge FEM version 5.7. AdvantEdge FEM is a predictive, material physics-based software solution for optimizing metal cutting, providing detailed information about heat flow, temperatures, stresses, and forces for machining processes. The technology provides users with data not available from trial-and-error tests, making it an invaluable tool for cutting tool design and process analysis and optimization.

As done in version 5.6, development activities for AdvantEdge FEM 5.7 once again centered on performance speed-ups, with special focus being spent on improving meshing speed. In addition to these important developments, software users will benefit from enhanced boring and tapping processes, as well as a new elliptical motion feature useful for modeling processes such as elliptical vibration-assisted machining. This is Third Wave Systems' first software release in 2011.

About Third Wave Systems, Inc. Third Wave Systems develops and sells physics-based machining simulation software and services used by companies looking to optimize their machining processes. Headquartered in Minneapolis, Minnesota, USA, Third Wave Systems also has offices in Detroit, Michigan; and Los Angeles, California. Seven international distributors represent the company in Europe and Asia.



AdvantEdge FEM uses material physics-based models to predict the behavior of cutting tool and workpiece materials, assisting users in identifying optimum cutting conditions.

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