

PRESS RELEASE

*Images available upon request.*

For Immediate Release

December 2018

Contact: Michelle Nemeth

Phone: (860) 875-5006

Fax: (860) 872-1565

[Michellen@mastercam.com](mailto:Michellen@mastercam.com)

**Mastercam Announces New 3-Axis and 4-Axis Mill Post Processor**

**for the SINUMERIK 808D Control**

Dec. 7, 2018 (Tolland, Conn.) – CNC Software, Inc., producers of Mastercam CAD/CAM software, announces a 3-axis and 4-axis milling post processor that will unleash the highest productivity on SINUMERIK-controlled machine tools. This new post processor was developed utilizing the technical expertise of Siemens CNC engineers.

This post processor provides 3- and 4-axis support for SINUMERIK 808D CNCs from Siemens. Some features include:

* CYCLE 832 Support for High Speed Settings.
* Work offset support matching control capabilities.
* 808D optimized Drilling Cycles (CYCLE 82, 83, 84, 85, 86, 840), with full 4-axis support.
* Numerical tool call with offset D#.
* TOFFR functionality to support cutter compensation wear strategy.
* Optimized Multiaxis toolpath using the FGROUP and FGREF commands.
* A Siemens application guide.

“The development of this new 3-axis and 4-axis post for Mastercam 2019 and the markets that need the 808D Control demonstrates our ongoing relationship with Siemens, to bring the highest productivity gains to machine tools. This partnership began more than two years ago with the release of our 3-axis milling 828D/840D post processor for Mastercam 2017,” says Post Department Manager Pedro Sanchez, Jr., of CNC Software, Inc.

It is cooperation like this that provides Mastercam users the opportunity to truly complement their CAM investment and give their shops the best chance at a more efficient manufacturing solution, from design to part.

Chris Pollack, Virtual Technical Application Center Manager, Siemens Industry, Inc. comments, “With a strong continued collaboration, we’re able to optimize product performance for both the Mastercam software as well as the SINUMERIK control. This allows our mutual customers to achieve the very best out of their resources.” Pollack continues, “Seeing what we’ve already been able to accomplish, Siemens looks forward to continuing to help Mastercam create more advanced post processors in the future.”

# # #

**About CNC Software, Inc.**Founded in 1983, CNC Software, Inc. is a privately held company headquartered in Tolland, Connecticut, with corporate offices in Switzerland and China. The company develops Mastercam, a suite of CAD/CAM software created to reduce production time and expense with efficient machining strategies and advanced toolpath technologies. Mastercam is the world’s #1 CAM software, with more than 250,000 installations in industries such as moldmaking, automotive, medical, aerospace, consumer products, education, and prototyping. It is distributed through an international channel of authorized Mastercam Resellers in 75 countries, providing localized sales, training, and support for 2- through 5-axis routing, milling, and turning; 2- and 4-axis wire EDM; 2D and 3D design; surface and solid modeling; artistic relief cutting; and Swiss machining. For more information, visit [www.mastercam.com](http://www.mastercam.com).

**About Siemens USA**

Siemens Corporation is a U.S. subsidiary of Siemens AG, a global powerhouse focusing on the areas of electrification, automation and digitalization. One of the world’s largest producers of energy-efficient, resource-saving technologies, Siemens is a leading supplier of systems for power generation and transmission as well as medical diagnosis. With approximately 372,000 employees in more than 190 countries, Siemens reported worldwide revenue of $92.0 billion in fiscal 2017. Siemens in the USA reported revenue of $23.3 billion, including $5.0 billion in exports, and employs approximately 50,000 people throughout all 50 states and Puerto Rico. For more information about Siemens machine tool solutions, please visit [www.usa.siemens.com/cnc](http://www.usa.siemens.com/cnc).