FASTechnologies, Corp.
your drill & rout technology experts

NC-CAM ROUT

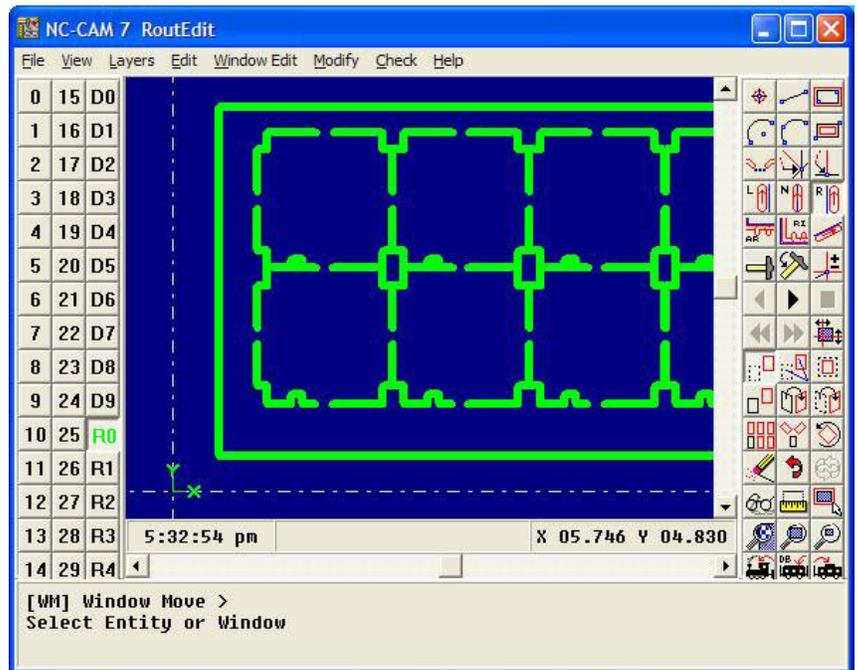*Your power system for CNC rout programming…*

NC-CAM ROUT improves routing and rout programming productivity by crafting trouble-free rout programs. With features like one-button auto-routing, pocket milling, and a live **editable** cutter path display, NC-CAM ROUT puts your CAM operator in direct contact with what's going to happen on your routing machines. This direct interaction with live, compensated rout paths sets NC-CAM

programming advantages

- ➢ Accepts DXF, RS-274X, Gerber, and HPGL drawing data

- ➢ Powerful automatic clean-up integrates chorded arcs & overlaps

- ➢ Rapid rout program creation, with "one-button" routing

- ➢ Simple path re-sequencing allows optimization of existing routs

- ➢ Reliable first-pass results, with on-screen path verification

- ➢ Automatic "dust-out" minimizes vacuum plugging

CAM compatibility

- ➢ Valor ODB++ compatibility assures clean integration with Genesis CAM

- ➢ IGI-POST compatibility assures clean integration with ICE/PAR/SERICAM

- ➢ IPC-D-350 compatibility provides a clean integration with CAM-350

- ➢ RS-274X, HPGL, DXF, Excellon input work with almost any CAD

FASTechnologies, Corp.
BITA ELECTRONIQUE S.A.
45 Rte d'Arlon, LU-1140 LUXEMBOURG
Ph. +352 450010, Fx. +352 332643,
e-mail: info@bita.lu, www.bita.lu

NC-CAM Rout is the most widely-used rout program engineering system in the world, bringing powerful, flexible rout-creation to over 500 sites.

Rout programming begins with capturing (or re-entering) the customer's board profile. For drawing capture, NC-CAM rout supports all common CAM formats, as well as Valor ODB++ and IGI POST. For cases where a board profile must be hand-entered, NC-CAM rout offers superb CAD tools.

Specifically developed for entering board outlines, NC-CAM Rout easily out-performs general-purpose CAD programs on board drawings. When customer data isn't usable, automatic cleanup functions reduce megabytes of line segments into clean, accurate arcs and circles in seconds. Duplicate elements are instantly erased, and overlapping lines are cleanly merged, all without operator intervention.

NC-CAM offers a wide range of rout creation tools, from full-panel automatic routing to hand adjustment of individual rout cuts. The full-time, real-compensation display provides direct control of the routing process. Its broad spectrum of tools makes NC-CAM Rout the ultimate rout engineering system.

All in all, NC-CAM rout works in concert with all major CAM systems, streamlining the rout programming and verification process.

Smart drilling and routing from FASTechnologies