

02-28-2003

FORM PTO-1595 RL	3773.1.2 IEET U.S. DEPARTMENT OF COMMERCE
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) 2-19 3 PATENTS ONI	Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks:	2002P19747US Please record the attached original documents or copy thereof.
Name of conveying party(ies)	Name and address of receiving party(ies)
Alan D. McNutt 2902 Newbern Drive Johnson City, TN 37604	Name: Siemens Energy & Automation, Inc.
•	memary addices.
Additional name(s) of conveying party(ies) attached?Yes _X_No	Street Address: 3333 Old Milton Parkway
X Assignment Merger Security Agreement Change of Name	City: <u>Alpharetta</u> State: <u>Georgia</u> ZIP: <u>30005</u>
Other	Additional name(s) & address(es) attached?Yes _X_No
Execution Date: February 5, 2003	
4. Application number(s) or patent number(s): 10/309,476 If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s)	
Additional numbers a	atached?Yes _ <u>X_</u> No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: one
Name: Elsa Keller	7. Total Fee (37 CFR 3.41) \$ <u>40.00</u>
Internal Address:	Enclosed
Siemens Corporation	_X_ Authorized to be charged to deposit account
Intellectual Property Department	
Street Address: 186 Wood Avenue South	8. Deposit Account No.
City: Iselin State: NJ ZIP: 08830	19-2179
DO NOT USE THIS SPACE	
9. Statement and signature To the best of my knowledge and belief, the foregoing information is copy of the original document. Benjamin M. Rubin Reg. No. 44,310 Name of Ferson Signing Signature	s true and correct and any attached copy is a true M. Kalin 2/2/63 Date
2/27/2003 CCOOPER 00000147 192179 10309476 40.00 CH	

PATENT REEL: 013785 FRAME: 0749

ASSIGNMENT

For good and valuable consideration, I, Alan D. McNutt, residing at 2902 Newbern Drive, Johnson City, TN 37604,

Hereby sell, assign and transfer to Siemens Energy & Automation, Inc., a corporation organized and existing under the state laws of Georgia, having its principal place of business at 3333 Old Milton Parkway, Alpharetta, Georgia 30005, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and filed on December 4, 2002, Serial No. 10/309,476

STATE MACHINE FOR A PULSE OUTPUT FUNCTION

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for

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PATENT REEL: 013785 FRAME: 0750 aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 5 Feb 03

ALAN D. MC NUTT

State of Jennessee):ss
County of Washington)

RECORDED: 02/19/2003

Notary Public

{Seal}