

09-28-2001



FORM PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

101858544

VER SHEET U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office
2001P17427US

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

Name of conveying party(ies)

Michael R. Massie

9-20-01

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

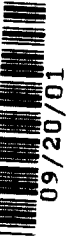
☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: September 20, 2001

2. Name and address of receiving party(ies)

Name: Siemens Energy & Automation, Inc.

Internal Address: _____

Street Address: 3333 Old Milton ParkwayCity: Alpharetta State: Georgia ZIP: 30005Additional name(s) & address(es) attached? ☐ Yes ☒ No1036 U.S. PTO
09/957347

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: September 20, 2001

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Elsa Keller

Internal Address: _____

Siemens CorporationIntellectual Property DepartmentStreet Address: 186 Wood Avenue SouthCity: Iselin State: NJ ZIP: 088306. Total number of applications and patents involved: one7. Total Fee (37 CFR 3.41) \$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit Account No.

06-1447

DO NOT USE THIS SPACE

9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

PAUL S. HUNTER

REG 44,787

Signature

Sept. 20, 2001

Date

Name of Person Signing

09/28/2001 LMUELLER 00000054 09957347

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PATENT
REEL: 012197 FRAME: 0288

ASSIGNMENT

For good and valuable consideration, I, **Michael R. Massie**, residing at 440 Springfield Drive; Bristol, TN 37620 hereafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to **Siemens Energy & Automation**, a corporation organized and existing under the state laws of Delaware, having its principal place of business at 3333 Old Milton Parkway, Alpharetta, GA 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 September 20, 2001, entitled:

**SYSTEM FOR AND METHOD OF INTERFACING EXPANSION MODULES WITH
PROGRAMMABLE LOGIC CONTROLLERS (PLC)**

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 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

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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.

Michael R. Massie (L.S.)
MICHAEL R. MASSIE

State of TN)
County of Wash) ss

Before me this 20th day of September, 2001 personally appeared Michael R. Massie to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

[Signature]
Notary Public

[Signature]
1-25-05

Please return the recorded assignment to:
Elsa Keller, Legal Assistant
Intellectual Property Department
Siemens Corporation
186 Wood Avenue South
Iselin, New Jersey 08830
Tel. No. (732) 321-3026