

7/30/04



08-04-2004



FORM PTO-1595

(Rev. 6-93)

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

RECORDED
PATENT

102806124

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

2002P20534US01

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

Name of conveying party(ies)

Ilya Roytelman

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

2. Name and address of receiving party(ies)

Name: Siemens Power Transmission & Distribution, Inc.

Internal Address:

Street Address: 7000 Siemens RoadCity: Wendell State: NC ZIP: 27626-0503Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: 7/26/2004

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:

A. Patent Application No.(s)

B. Patent No.(s)

10/740,031Additional 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: 170 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.

19-2179

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.

Jose R. de la Rosa Reg. No. 34,810

Name of Person Signing

Signature

Date

7-28-04

08/03/2004 LMUELLER 00000070 192179 10740031

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40.00 DA

PATENT
REEL: 015630 FRAME: 0450

ASSIGNMENT

For good and valuable consideration, I, ILYA ROYTELMAN, residing at 4750 Quaker Lane North, Plymouth, MN 55442

Hereby sell, assign and transfer to Siemens Power Transmission & Distribution, Inc. a corporation organized and existing under the state laws of Delaware, having its principal place of business at 7000 Siemens Road, Wendell, NC 27626-0503, 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 18, 2003, Serial No. 10/740,031, entitled:

Real Time Power Flow Method for Distribution System

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

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: 7/26/2004

ILYA ROYTELMAN
ILYA ROYTELMAN

State of Minnesota)
County of Hennepin) :ss

Before me this 26 day of July, 2004, personally appeared before me, **ILYA ROYTELMAN** 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.

Melissa A Smith
Notary Public

{Seal}

