Serial No. 09/272,471

RECORI FORM PTO-1595

01-14-2000

S. DEPARTMENT OF COMMERCE

| I OMB No. 0651-0011 (exp. 47/94) | Patent and Trademark Office 98 P7523 US 01 | | | |
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| To the Honorable Commissioner of Patents and Traccingna. | 101246482 ———————————————————————————————————— | | | |
| Name of conveying party(ies): Dr. Mohammed Shahidehpour | Name and address of receiving party(ies) | | | |
| | Name: Siemens Power Transmission And Distribution, LLC | | | |
| | Internal Address: | | | |
| Additional name(s) of conveying party(ies) attached?Yes _X_ No | | | | |
| 3. Nature of conveyance: | Street Address: 7000 Siemens Road | | | |
| _X_ Assignment Merger | City:_Wendell State: NC ZIP: 27591-8309 | | | |
| Security Agreement Change of Name | | | | |
| Other | Additional name(s) & address(es) attached? Yes _X_ No | | | |
| Execution Date: June 29, 1999 | 04 | | | |
| | WKI | | | |
| | mell 12.20.99 | | | |
| 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) | | | |
| 09/272,471 | | | | |
| Additional number | o ottochod? Ven. V. N. | | | |
| , Additional number | s attached? Yes _X_ No | | | |
| Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: <u>one</u> | | | |
| Name: Elsa Keller | 7. Total Fee (37 CFR 3.41) \$ 40.00 | | | |
| 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 | <u>19-2179</u> | | | |
| /13/2000 DNGUYEN 00000203 192179 09272471 DO NOT USE | THIS SPACE | | | |
| FC:581 40.00 CH | THIS SPACE | | | |
| 9. Statement and signature To the best of my knowledge and belief, the foregoing information copy of the original document. | is true and correct and any attached copy is a true | | | |
| Scott T. Weingaertner, Reg. No. 37,756 | Tiwerack 12/17/94 | | | |
| Name of Person Signing | Signature Date | | | |
| Total number of pages including cover sheet, attachments, and do | cument: 4 | | | |

PATENT REEL: 010482 FRAME: 0217

ASSIGNMENT

For good and valuable consideration, We, Petar Ristanovic, residing at 13901 89th Pl. N. Maple Grove, MN U.S.A., Citizen of U.S.A.; Dr. Milan Bjelogric, residing at 300 Berkshire Lane North, Plymouth, MN 55441, Citizen of Yugoslavia; James G. Frame, residing at 620 Ohio Street, St. Paul, MN 55107, Citizen of U.S.A.; Dr. Mohammed Aganagic, residing at 5301 Silver Point Way, San Jose, CA, 95138, Citizen of Bosnia; and Dr. Mohammed Shahidehpour, residing at 211 DiLorenzo Drive, Naperville, IL 60565, Citizen of U.S.A.;

Hereby sell, assign and transfer to Siemens Power Transmission And Distribution, LLC, a corporation organized and existing under the state laws of North Carolina, having its principal place of business at 7000 Siemens Road, Wendell North Carolina, 27591-8309, U.S.A., 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 filed with The United States Patent and Trademark Office, March 19, 1999, Serial No. 09/272,471, entitled:

EXCHANGE, SCHEDULING AND CONTROL SYSTEM FOR ELECTRICAL POWER

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 applications and all applications and an applications and all applications are desirable to said improvements and all applications for patents and all applications are desirable to said improvements and all applications for patents and all applications are desirable to said improvements and all applications for patents and all applications are desirable to said improvements and all applications for patents and all applications are desirable to said improvements and all applications for patents are desirable to said improvements and all applications for patents are desirable to said improvements.

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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.

| 06/22/1999 Date | (| Petar Rist | Puctured anovic | elet | _(L.S.) |
|---|--------------------------|----------------------|----------------------------------|--------------------------|--------------------|
| State of MM):ss County of Henneper | | | | | |
| County of Henneper :ss | | | | | |
| Before me this <u>32</u> day of _ Ristanovic, to me personally known above instrument, and acknowledged purpose therein set forth. | to be the pers | on who is executed t | described in he same of hi | and who ex s own free | ecuted the |
| SHIRLEE R. MAGNUSSON NOTARY PUBLIC - MANNESOTA HE WAS COUNTY WAS ACCOUNTED TO SERVICE 1-31-2000 | Sherlee Notary Public | 2/K.7 | Nagni | lason | |
| 06/22/17 99 Date | | Dr. Milan | Bjelogric | | _(L S.) |
| State of MN | | | | | |
| State of MN):ss County of Henrepen) | | | | | |
| Before me this 22 day of Bjelogric, to me personally known to above instrument, and acknowledged purpose therein set forth. | to me that he | n who is c | lescribed in a ne same of his | ınd who ex | ecuted the |

SHIRLEE R. MAGNUSSON NOTARY PUBLIC - MINNESOTA

> PATENT REEL: 010482 FRAME: 0219

| Date 22, 1999 | James G. Frame | (L.S.) |
|--|--|---|
| State of MN County of Henneform |)) :ss) | |
| SHIRLEE R. MAGNUSSON NOTARY PUBLIC - MINNESOTA HENNEPIN COUNTY | nown to be the person who is described in and who ended to me that he executed the same of his own Notary Public | executed the above free will for the |
| My continue to next 1-31-2000 (| Dr. Mohammed Aganagic | (L.S.) |
| State of) County of) | :ss | |
| Mohammed Aganagic, to | day of June, 1999 personal me personally known to be the person who is describent, and acknowledged to me that he executed the erein set forth. Notary Public | ribed in and who |
| 6-29-99 Date | Dr. Mohamm e d Shahidehpo | (L.S.) |
| State of) County of) | :ss | |
| Mohammed Shahidehpour, | to me personally known to be the person who is our strument, and acknowledged to me that he executed | y appeared Dr. described in and the same of his |
| [Seal] | Notes D. I.V. PATI | ENT |

Notary Public

REEL: 010482 FRAME: 0220

[Seal] **RECORDED: 12/20/1999**