

11-16-2000

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FORM PTO-1595

(Rev. 6-93)

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



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R SHEET U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

98 P 7523 US01

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

1. Name of conveying party(ies):

Dr. Muhamed Aganagic

Additional name(s) of conveying party(ies) attached? ___ Yes X No

3. Nature of conveyance:

X Assignment ___ Merger
 ___ Security Agreement ___ Change of Name
 ___ Other _____

Execution Date: October 20, 2000

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: 27591-8309Additional name(s) & address(es) attached? ___ Yes X No

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)

09/272,471

B. Patent No.(s)

Additional numbers attached? ___ Yes X 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

X Authorized to be charged to deposit account

8. Deposit Account No.

19-2179

DO NOT USE THIS SPACE

11/15/2000 MAIL 00000260 192179 09272471

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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.

Michael J. Wallace, Reg. No. 44,486

Name of Person Signing

Signature

10/30/00

Date

Total number of pages including cover sheet, attachments, and document: 4

PATENT
REEL: 011235 FRAME: 0142

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. Muhamed Aganagic, residing at 5310 Silver Point Way, San Jose, CA, 95138, Citizen of U.S.A.; 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, Inc., 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 patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Date

Petar Ristanovic

State of)

County of) :ss

County of)

Before me this ____ day of _____, 2000 personally appeared Petar Ristanovic, 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.

[Seal] _____
Notary Public

Date _____ Dr. Milan Bjelogric _____(L.S.)

State of)
) :ss
County of)

Before me this _____ day of _____, 2000 personally appeared Dr. Milan Bjelogric, 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.

[Seal] _____
Notary Public

Date James G. Frame (L.S.)

State of _____)
) :ss
County of _____)

Before me this _____ day of _____, 2000 personally appeared James G. Frame, 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.

[Seal]

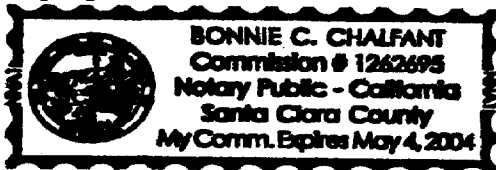
Notary Public

10/20/00
Date

Dr. Muhamed Aganagic (L.S.)
Dr. Muhamed Aganagic

State of CALIFORNIA)
) :ss
County of SANTA CLARA)

Before me this 20th day of OCTOBER, 2000 personally appeared Dr. Muhamed Aganagic, 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.



Bonnie C. Chalfant
Notary Public

Date Dr. Mohammed Shahidehpour (L.S.)

State of _____)
) :ss
County of _____)

Before me this _____ day of _____, 2000 personally appeared Dr. Mohammed Shahidehpour, 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.

[Seal]

Notary Public