

04-07-2005



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S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
2004P00563US01

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
Name of conveying party(ies)	Name and address of receiving party(ies)
Haso Peljto	Name: <u>Siemens Power Transmission &amp; Distribution, Inc.</u>
Additional name(s) of conveying party(ies) attached? Yes _X_ No	Internal Address:
Nature of conveyance:      Morgan	Street Address: 7000 Siemens Road
X Assignment Merger	City: <u>Wendell</u> State: <u>NC</u> ZIP: <u>27626-0503</u>
Security Agreement Change of Name	Additional name(s) 9 address(sp) attached? Vos. V. No.
Other	Additional name(s) & address(es) attached? Yes _X_ No
Execution Date: March 30, 2005	
4. Application number(s) or patent number(s): 11/034,537  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 attached?YesX_No	
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: <u>one</u>
Name: <u>Elsa Keller</u>	7. Total Fee (37 CFR 3.41)
Internal Address:	Enclosed
Siemens Corporation	X Authorized to be charged to deposit account
Intellectual Property Department Street Address: 170 Wood Avenue South	8. Deposit Account No.
City: <u>Iselin</u> State: <u>NJ</u> ZIP: <u>08830</u>	
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.  Output  Description:	
Jose R. de la Rosa Reg. No. 34,810 Name of Person Signing Signature Date 4-01-05	

04/06/2005 DBYRNE 00000283 192179 11034537 01 FC:8021 (40.00 DA)

> PATENT REEL: 016422 FRAME: 0309

2004P00563US01

## ASSIGNMENT

For good and valuable consideration, I, HASO PELJTO, residing at 7625 83<sup>rd</sup> Avenue North, Brooklyn Park, MN 55445

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 1/13/2005, Serial No. 11/034,537, entitled:

## **DETERMINING THE MINIMUM OPERATION AND SHUTDOWN TIME**

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

PATENT REEL: 016422 FRAME: 0310 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 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: <u>05/30/0</u>(

State of Minnesote)
County of Hannepen :ss

Before me this 30 day of March, 2005, personally appeared before me, HASO PELJTO, 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}

SIEMENS CORPORATION CUSTOMER NO. 28524

RECORDED: 04/04/2005