Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Chao Yuan | 09/26/2005 |
| Claus Neubauer | 09/26/2005 |
| Zehra Cataltepe | 10/05/2005 |

RECEIVING PARTY DATA

| Name: | Siemens Corporate Research, Inc. |
|-----------------|----------------------------------|
| Street Address: | 755 College Road East |
| City: | Princeton |
| State/Country: | NEW JERSEY |
| Postal Code: | 08540 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11202861 |

CORRESPONDENCE DATA

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Email: karen.avant@siemens.com

Correspondent Name: Elsa Keller

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Address Line 2: Intellectual Property Department
Address Line 4: Iselin, NEW JERSEY 08830

ATTORNEY DOCKET NUMBER: 2004P14529US01

NAME OF SUBMITTER: Karen Avant

Total Attachments: 3

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PATENT REEL: 016654 FRAME: 0046

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ASSIGNMENT

For good and valuable consideration, We, Chao Yuan, residing at 408 Fox Run Dr., Plainsboro, NJ 08536, a citizen of China; Claus Neubauer, residing at 2009 Sandlewood Ct., Monmouth Junction, NJ 08852, a citizen of Germany; and Zehra Cataltepe, residing at 48 Broad St., #304, Red Bank, NJ 07701-1985, a citizen of the US; hereafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to Siemens Corporate Research, Inc., a corporation organized and existing under the state laws of Delaware, having its principal place of business at 755 College Road East, Princeton, NJ, 08540, 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 August 12, 2005,

U.S. Serial No.: 11/202,861,

entitled:

Method and Apparatus for Improved Fault Detection in Power Generation Equipment

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.

New Jersey Middlesex State of County of Before me this 26th day of September ____, 2005 personally appeared Chao Yuan 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 OF NEW JERSEY** My Commission Expires June 1, 2010 Claus Neúbaue New Jersey Middlesex State of County of ____, 2005 personally appeared Claus Neubauer 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 OF NEW JERSEY

My Commission Expires June 1, 2010

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RECORDED: 10/18/2005

State of PROVINCE of the apr.) of Istanbul COMBULATE OF LUE) LASS THE

County of WITED STATES OF AMERICA

Before me this 5th day of October _____, 2005 personally appeared Zehra Cataltepe 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]

Maria Lane

Vice Consul