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SRI SRI-JAYANTHA

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

#### 2. Name and address of receiving party(ies)

Name: INTERNATIONAL BUSINESS MACHINES CORPORATION

Internal Address: \_\_\_\_\_

Street Address: One New Orchard Road

City: Armonk

State: New York

Country: U.S.A. Zip: 10504-1722

Additional name(s) & address(es) attached?  Yes  No

#### 3. Nature of conveyance/Execution Date(s):

Execution Date(s) June 12, 2011

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

#### 4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

12/789,087

B. Patent No.(s)

Additional numbers attached?  Yes  No

#### 5. Name and address to whom correspondence concerning document should be mailed:

Name: Thomas A. Beck

Internal Address: \_\_\_\_\_

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#### 6. Total number of applications and patents involved: one (1)

#### 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

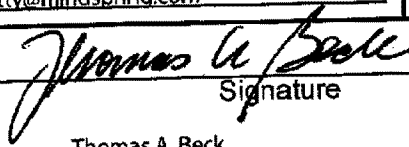
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

#### 8. Payment Information

Deposit Account Number 50-0510

Authorized User Name Thomas A. Beck, Esq.

#### 9. Signature:

  
Signature

08-02-2011

Date

Thomas A. Beck

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

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PATENT

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**ASSIGNMENT**

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") entitled:

**SMARTER GRID: METHOD TO FORECAST ELECTRIC ENERGY PRODUCTION AND UTILIZATION SUBJECT TO UNCERTAIN ENVIRONMENTAL VARIABLES**

and further identified by the Application Serial Number provided below in this Assignment, for which an application for a United States Patent was filed May 16, 2011, having:

Application Serial Number: 12/789,087

Whereas, International Business Machines Corporation, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned Inventor desires to grant to IBM, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned Inventor ("ASSIGNOR") hereby sells, assigns, and otherwise transfers to IBM (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned Inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to IBM, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by IBM, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned Inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in IBM, its successors, legal representatives, and assigns, whenever requested by IBM, its successors, legal representatives, or assigns.

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**INVENTORS' ASSIGNMENT SIGNATURE PAGE**

**SMARTER GRID: METHOD TO FORECAST ELECTRIC ENERGY PRODUCTION AND  
UTILIZATION SUBJECT TO UNCERTAIN ENVIRONMENTAL VARIABLES**

Signature:  Date: June 12/2011  
**SRI M. SRI JAYANTHA**

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