

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4311366

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PRABHANJANA KALYA	12/14/2016
PRAMOD KUMAR YADAV	12/14/2016
SIDHARTH ABROL	12/14/2016
GIRIPRASAD CHEBIYYAM	12/14/2016
RECEIVING PARTY DATA	
Name:	General Electric Company
Street Address:	1 River Road
City:	Schenectady
State/Country:	NEW YORK
Postal Code:	12345
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15450899
CORRESPONDENCE DATA	
Fax Number:	(281)970-4503
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	281-970-4545
Email:	swanson@fyiplaw.com, docket@fyiplaw.com, dietzmann@fyiplaw.com, hennessey@fyiplaw.com, thomas@fyiplaw.com
Correspondent Name:	FLETCHER YODER, C/O TAIT SWANSON
Address Line 1:	PO BOX 692289
Address Line 4:	HOUSTON, TEXAS 77269-2289
ATTORNEY DOCKET NUMBER:	313432-1 (GETH:0783)
NAME OF SUBMITTER:	JIM THOMAS
SIGNATURE:	/Jim Thomas/
DATE SIGNED:	03/09/2017
Total Attachments: 6	
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**COMBINED DECLARATION AND GLOBAL ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

A METHOD TO DIAGNOSE POWER PLANT DEGRADATION USING EFFICIENCY MODELS

- the specification of which is attached hereto OR
- United States application or PCT international application number 15/450,899 filed on March 6, 2017, as amended on [date] (if applicable).
(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when known.)

The above-identified application was made or authorized to be made by us.

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with our obligation(s) under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between General Electric Company, a New York corporation, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Prabhanjana		Kalya	of	Hyderabad		IN
Pramod	Kumar	Yadav	of	Hyderabad		IN
Sidharth		Abrol	of	Bangalore		IN
Giriprasad		Chebiyyam	of	Hyderabad		IN

hereby sell and assign to:

Name of Company:	<i>General Electric Company</i>
Entity Type (optional):	<i>New York corporation</i>
Address:	<i>1 River Road, Schenectady, New York 12345 USA</i>

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made and conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

313432-1

A METHOD TO DIAGNOSE POWER PLANT DEGRADATION USING EFFICIENCY MODELS

INVENTOR 1

Signature: Prabhanjana Kalya
Prabhanjana Kalya

Date: 14 Dec 2016

Witnessed by: [Signature]
Signature

Date: 14 DEC 2016

CHETAN UDUPA
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 14 Dec 2016

ABHIRAM KULKARNI
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

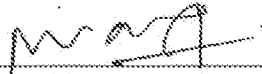
Prabhanjana Kalya Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, 2016 before me personally came the above-named **Prabhanjana Kalya**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal _____
(Notary Public)

INVENTOR 2

Signature: 
Pramod Kumar Yadav

Date: 14th Dec' 2016

Witnessed by: 
Signature

Date: 14th Dec' 2016

ADMITA KUCKAEM
Printed Name of Witness

Witnessed by: 
Signature

Date: 14th Dec' 2016

CHETAN UDAPA
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Pramod Kumar Yadav Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, 2016 before me personally came the above-named **Pramod Kumar Yadav**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal _____
(Notary Public)

313432-1

A METHOD TO DIAGNOSE POWER PLANT DEGRADATION USING EFFICIENCY MODELS

INVENTOR 3

Signature: Sidharth
Sidharth Abrol

Date: Dec 14th, 2016

Witnessed by: P. Prem Kumar
Signature

Date: Dec 14th, 2016

PREM KUMAR PACHAIKANI
Printed Name of Witness

Witnessed by: Nisam PR
Signature

Date: Dec 14th, 2016

NISAM PR
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Sidharth Abrol Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, 2016 before me personally came the above-named Sidharth Abrol, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal _____
(Notary Public)

313432-1

A METHOD TO DIAGNOSE POWER PLANT DEGRADATION USING EFFICIENCY MODELS

INVENTOR 4

Signature: Ch. V. N. Misra
Giriprasad Chebiyyam

Date: 14 DEC 2016

Witnessed by: [Signature]
Signature

Date: 14 DEC 2016

CHETAN UDUPA
Printed Name of Witness

Witnessed by: K. Vamsi Krishna
Signature

Date: 14 DEC 2016

VAMSHI KRISHNA KANDOLA
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Giriprasad Chebiyyam Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, 2016 before me personally came the above-named **Giriprasad Chebiyyam**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal _____
(Notary Public)