

<b>PATENT ASSIGNMENT COVER SHEET</b>
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 Stylesheet Version v1.2

EPAS ID: PAT2991923

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MICHAEL DALLMANN	06/27/2014
JURGEN ELGER	07/02/2014
CHRISTIANE GAST	06/16/2014
MARKUS REMMEL	06/17/2014
THOMAS TRENNER	06/23/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SIEMENS AKTIENGESELLSCHAFT
<b>Street Address:</b>	WITTELSBACHERPLATZ 2
<b>City:</b>	MUNCHEN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	80333
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14277132
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(212)972-5487
<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>	
<b>Phone:</b>	212 883-4900
<b>Email:</b>	jcolwell@cozen.com
<b>Correspondent Name:</b>	COZEN O'CONNOR
<b>Address Line 1:</b>	277 PARK AVENUE, 20TH FLOOR
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10172
<b>ATTORNEY DOCKET NUMBER:</b>	5029-1209/348355
<b>NAME OF SUBMITTER:</b>	THOMAS C. PONTANI
<b>SIGNATURE:</b>	/Thomas C. Pontani/
<b>DATE SIGNED:</b>	08/21/2014
<b>Total Attachments: 12</b>	
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## ASSIGNMENT

For good and valuable consideration, I (We),

**Michael Dallmann**, residing at Blumenstr. 13, Wendelstein, 90530, DE, citizen of DE

**Jürgen Elger**, residing at Lindelburger Str. 4 A, Pyrbaum, 90602, DE, citizen of DE

**Christiane Gast**, residing at An der Schwedenschanze 22, Nürnberg, 90455, DE, citizen of DE

**Markus Rimmel**, residing at Lebrechtstr. 47, Karlsruhe, 76199, DE, citizen of DE

**Thomas Trenner**, residing at Königsberger Str. 20, Fürth, 90766, DE, citizen of DE

hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to **Siemens Aktiengesellschaft**, a corporation organized and existing under the laws of GERMANY, having its principal place of business at Wittelsbacherplatz 2, München, 80333, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of GERMANY or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)(i) to the extent such laws of GERMANY or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: **A METHOD AND APPARATUS FOR MONITORING A PROCESS AND/OR PRODUCTION PLANT**

Filing Date (MM/DD/YYYY): **05/14/2014**

Filing Number: **14/277,132**

Internal Case Number(s): **2013P00495 US**

and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, 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 the inventions and/or 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 the inventions and/or improvements;

(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or 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 inventions and/or 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 inventions and/or 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 inventions and/or improvements and for vesting title to said inventions and or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) 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.

Matthias Durr

Witness Signature

M. Dallmann

Michael Dallmann

MATTHIAS DÜRR

printed name

27.06.2014

Date

Helga Kist

Witness Signature

Jürgen Elger

Jürgen Elger

Helga Kist

printed name

02.07.2014

Date

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Witness Signature

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Christiane Gast

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printed name

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Date

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Witness Signature

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Markus Rimmel

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printed name

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Date

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Witness Signature

\_\_\_\_\_  
Thomas Trenner

\_\_\_\_\_  
printed name

\_\_\_\_\_  
Date

Companies Representative(s)  
Siemens Aktiengesellschaft

Signature *i.v. Klinger*  
Name Klinger

Date July 28, 2014

Signature *s. b. Hashuber*  
Name Hashuber

Date July 28, 2014

**ASSIGNMENT**

For good and valuable consideration, I (We),

**Michael Dallmann**, residing at Blumenstr. 13, Wendelstein, 90530, DE, citizen of DE

**Jürgen Elger**, residing at Lindelburger Str. 4 A, Pyrbaum, 90602, DE, citizen of DE

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Patent Application Title: **A METHOD AND APPARATUS FOR MONITORING A PROCESS AND/OR PRODUCTION PLANT**

Filing Date (MM/DD/YYYY): **05/14/2014**

Filing Number: **14/277,132**

Internal Case Number(s): **2013P00495 US**

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the United States and all foreign countries on any of the inventions and/or 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 the inventions and/or improvements;

(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or 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 inventions and/or 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 inventions and/or 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 inventions and/or improvements and for vesting title to said inventions and or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) 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.

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Witness Signature

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Michael Dallmann

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printed name

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Date

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Witness Signature

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Jürgen Elger

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printed name

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Date

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Mall Witte

Witness Signature

Christiane Gast

Christiane Gast

Martin Witte

printed name

16.6.2014

Date

Witness Signature

Markus Rimmel

printed name

Date

Witness Signature

Thomas Trenner

printed name

Date

Companies Representative(s)  
Siemens Aktiengesellschaft

Signature I. V. Klöpper

Name

Klinger

Date

July 28, 2014

Signature St. Hasler

Name

Hashuber

Date

July 28, 2014



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\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Michael Dallmann

\_\_\_\_\_  
printed name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Jürgen Elger

\_\_\_\_\_  
printed name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Christiane Gast

\_\_\_\_\_  
printed name

\_\_\_\_\_  
Date

\_\_\_\_\_  
HANNA REMMEL  
Witness Signature

\_\_\_\_\_  
  
Markus Remmel

\_\_\_\_\_  
HANNA REMMEL  
printed name

\_\_\_\_\_  
17.06.2014  
Date

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Witness Signature

\_\_\_\_\_  
Thomas Trenner

\_\_\_\_\_  
printed name

\_\_\_\_\_  
Date

Companies Representative(s)  
Siemens Aktiengesellschaft

Signature \_\_\_\_\_  
Name

Klinger

Date

July 28, 2014

Signature \_\_\_\_\_  
Name

Hashuber

Date

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\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Michael Dallmann

\_\_\_\_\_  
printed name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Jürgen Elger

\_\_\_\_\_  
printed name

\_\_\_\_\_  
Date

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Witness Signature

\_\_\_\_\_  
Christiane Gast

\_\_\_\_\_  
printed name

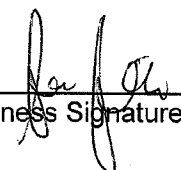
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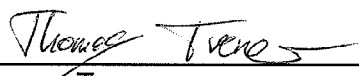
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Witness Signature

\_\_\_\_\_  
Markus Remmel

\_\_\_\_\_  
printed name

\_\_\_\_\_  
Date

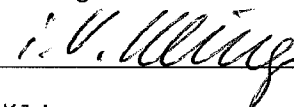
  
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Thomas Trenner

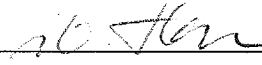
Jan Götz  
\_\_\_\_\_  
printed name

23.06.2014  
\_\_\_\_\_  
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Companies Representative(s)  
Siemens Aktiengesellschaft

Signature   
\_\_\_\_\_  
Name  
Klingner

Date  
July 28, 2014

Signature   
\_\_\_\_\_  
Name  
Hashuber

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July 28, 2014