

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4093458

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CARSTEN JORDAN	08/29/2016
MATTHIAS JUNG	09/29/2016
KLAUS-JUERGEN LANGER	08/30/2016
DENIS SCHROFF	09/06/2016
MICHAEL UNKELBACH	09/13/2016
EGON WUCHNER	09/15/2016
RECEIVING PARTY DATA	
Name:	SIEMENS AKTIENGESELLSCHAFT
Street Address:	WITTELSBACHERPLATZ 2
City:	MUENCHEN
State/Country:	GERMANY
Postal Code:	80333
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15102622
CORRESPONDENCE DATA	
Fax Number:	(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>	
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ATTORNEY DOCKET NUMBER:	5029-1577PUS-387493
NAME OF SUBMITTER:	THOMAS C. PONTANI, PH.D.
SIGNATURE:	/Thomas C. Pontani, Ph.D./
DATE SIGNED:	10/12/2016
Total Attachments: 18	

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source=5029-1577PUS-Assignment#page18.tif

ASSIGNMENT

For good and valuable consideration, I (We),

Carsten Jordan, residing at Heinrich-Kirchner Straße 26, Erlangen, 91056, DE, citizen of DE

Matthias Jung, residing at Ginsterweg 7, Bubenreuth, 91088, DE, citizen of DE

Klaus-Jürgen Langer, residing at Schwalbenstr. 9, Oberasbach, 90522, DE, citizen of DE

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Michael Unkelbach, residing at Gräfenberger Str. 49 A, Buckenhof, 91054, DE, citizen of DE

Egon Wuchner, residing at Haldenfeld 15, Biessenhofen, 87640, 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: **Method for controlling a grid of plants**

Filing Date: **27 Nov 2014**

Filing Number: **15/102,622**

Internal Case Number(s): **2013P16807WOUS**

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(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.

_____ Witness Signature	_____ Carsten Jordan
_____ printed name	_____ Date
<hr/>	
<i>J. Rathgeb</i> _____ Witness Signature	<i>Matthias Jung</i> _____ Matthias Jung
<i>Andreas Rathgeb</i> _____ printed name	<i>20.09.2016</i> _____ Date
<hr/>	
_____ Witness Signature	_____ Klaus-Jürgen Langer
_____ printed name	_____ Date
<hr/>	

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_____ Witness Signature	_____ Carsten Jordan
_____ printed name	_____ Date
<hr/>	
_____ Witness Signature	_____ Matthias Jung
_____ printed name	_____ Date
<hr/>	
 _____ Witness Signature	 _____ Klaus-Jürgen Langer
 _____ printed name	 _____ Date
<hr/>	

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Witness Signature

Carsten Jordan

printed name

Date

Witness Signature

Matthias Jung

printed name

Date

Witness Signature

Klaus-Jürgen Langer

printed name

Date

Kai Riege
Witness Signature

Denis Schrott
Denis Schrott

KAI RIEGE
printed name

06.05.2016
Date

Witness Signature

Michael Unkelbach

printed name

Date

Witness Signature

Egon Wuchner

printed name

Date

Companies Representative(s)
Siemens Aktiengesellschaft

Signature(s): i.v. H. Bischoff i.v. T. Klein

Name(s): Hans-Gerhard Bischoff Thomas Klein

Title: Both authorized officers

Date: 10/04/2016

ASSIGNMENT

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_____ printed name	_____ Date
_____ <i>Foster Posture</i> Witness Signature	_____ <i>Michael Unkelbach</i> Michael Unkelbach
_____ 2016-09-13 printed name	_____ 2016-09-13 Date
_____ Witness Signature	_____ Egon Wuchner
_____ printed name	_____ Date

Companies Representative(s)
Siemens Aktiengesellschaft

Signature(s): *i.v. HMB* *i.v. B*
Name(s): Hans-Gerhard Bischoff Thomas Klein
Title: Both authorized officers
Date: 10/04/2016

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Internal Case Number(s): **2013P16807WOUS**

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.

Witness Signature

Carsten Jordan

printed name

Date

Witness Signature

Matthias Jung

printed name

Date

Witness Signature

Klaus-Jürgen Langer

printed name

Date

Witness Signature

printed name

Date

Denis Schroff

Witness Signature

printed name

Date

Michael Unkelbach

Witness Signature

printed name

Date

Hohenstein

Hohenstein

Egon Wuchner

Egon Wuchner

15.09.2016

Date

Companies Representative(s)
Siemens Aktiengesellschaft

Signature(s): *i.v. HMB* *i.v. TK*

Name(s): Hans-Gerhard Bischoff Thomas Klein
Title: Both authorized officers
Date: 10/04/2016