PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2965826

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FATHI AHMAD	07/21/2014
NIHAL KURT	07/21/2014
MARIO NITSCHE	07/14/2014
MARCO SCHÜLER	07/21/2014
ANDREAS VARNHOLT	07/17/2014

RECEIVING PARTY DATA

Name:	SIEMENS AKTIENGESELLSCHAFT
Street Address:	WITTELSBACHERPLATZ 2
City:	MUNICH
State/Country:	GERMANY
Postal Code:	80333

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14376428

CORRESPONDENCE DATA

Fax Number: (407)926-7720

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.

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ATTORNEY DOCKET NUMBER:	2012P01852WOUS (142)
NAME OF SUBMITTER:	CHRISTINE MCLEOD
SIGNATURE:	/cqmcleod/
DATE SIGNED:	08/03/2014

Total Attachments: 6

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ASSIGNMENT

For good and valuable consideration, I (We),

Fathi Ahmad, residing at Moselstr. 1, Kaarst, 41564, DE, citizen of DE
Nihal Kurt, residing at Torgauerstr. 31, Düsseldorf, 40231, DE, citizen of TR
Mario Nitsche, residing at Falkenstraße 14a, Borgsdorf, 16556, DE, citizen of DE
Marco Schüler, residing at Josephinenstr. 41, Essen, 45131, DE, citizen of DE
Andreas Varnholt, residing at Knausstraße 11, Berlin, 12157, 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 filling 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: TURBINE GUIDE VANE WITH A THROTTLE ELEMENT

Filing Date (MM/DD/YYYY): 12/12/2012 Filing Number: PCT/EP2012/075256

Internal Case Number(s): 2012P01852WOUS

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

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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.

R Roole (OVIC) Witness Signature	Fathi Ahmad
Printed name	<u> </u>
Witness Signature R. Ha'beC printed name	Mhel Kut Nihal Kurt 21.02.14 Date
Witness Signature	Mario Nitsche
printed name	Date

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Witness Signature	Marco Schüler
Palack Kāwş-∫ printed name	<u> </u>
Witness Signature	Andreas Varnholt
printed name	Date
	Companies Representative(s) Siemens Aktiengesellschaft Signature Name Date Date Signature Signature Signature Name Subning Date Date

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ASSIGNMENT

For good and valuable consideration, I (We),

Fathi Ahmad, residing at Moselstr. 1, Kaarst, 41564, DE, citizen of DE
Nihal Kurt, residing at Torgauerstr. 31, Düsseldorf, 40231, DE, citizen of TR
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Marco Schüler, residing at Josephinenstr. 41, Essen, 45131, DE, citizen of DE
Andreas Varnholt, residing at Knausstraße 11, Berlin, 12157, DE, citizen of DE

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

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(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: TURBINE GUIDE VANE WITH A THROTTLE ELEMENT

Filing Date (MM/DD/YYYY): 12/12/2012 Filing Number: PCT/EP2012/075256

Internal Case Number(s): 2012P01852WOUS

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

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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	Fathi Ahmad
printed name	Date
Witness Signature	Nihal Kurt
printed name	Date
Witness Signature	Mario Nitsche
printed name	

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Witness Signature	Marco Schüler
printed name	Date / / /
Witness Signature	Andreas Varnholt
Ch. Hueller-Anas printed name	<u>/A.O}. 204</u> ⁴ Date
	Companies Representative(s) Siemens Aktiengesellschaft
	Signature Name
	Date
	Signature Name
	Date

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RECORDED: 08/03/2014