502826332 05/28/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2872928

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY	/ DATA					
		Name	Execution Date			
SIEMENS WIND POV	WER A/S		05/13/2014			
	DATA					
Name: SIEMENS AKTIENGESELLSCHAFT						
Street Address:	WITTEL	WITTELSBACHERPLATZ 2				
City:	80333 N	80333 MÜNCHEN				
State/Country:	GERMA	GERMANY				
	1					
PROPERTY NUMBER	RS Total: 1					
Property Typ	be	Number				
Application Number	: 1	4354179				
CORRESPONDENCE	E DATA					
CORRESPONDENCE Fax Number:		518)220-1857				
Fax Number: <i>Correspondence wil</i>	(II be sent to	518)220-1857 the e-mail address first; if that is unsucc if that is unsuccessful, it will be sent via				
Fax Number: <i>Correspondence wil</i>	(Il be sent to if provided;	the e-mail address first; if that is unsucc				
Fax Number: <i>Correspondence wil using a fax number,</i> Phone: Email:) Il be sent to if provided; 5 L	the e-mail address first; if that is unsuce if that is unsuccessful, it will be sent via 18.220.1850 MOLLOY@IPLAWUSA.COM				
Fax Number: <i>Correspondence wil using a fax number,</i> Phone: Email: Correspondent Nam	(Il be sent to if provided; 5 L L e: S	the e-mail address first; if that is unsuce if that is unsuccessful, it will be sent via 18.220.1850 MOLLOY@IPLAWUSA.COM CHMEISER, OLSEN & WATTS, LLP				
Fax Number: <i>Correspondence wil using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1:	(Il be sent to if provided; 5 be: 5 2	the e-mail address first; if that is unsuce if that is unsuccessful, it will be sent via 18.220.1850 MOLLOY@IPLAWUSA.COM CHMEISER, OLSEN & WATTS, LLP 22 CENTURY HILL DRIVE, SUITE 302				
Fax Number: <i>Correspondence wil using a fax number,</i> Phone: Email: Correspondent Nam	(Il be sent to if provided; 5 be: 5 2	the e-mail address first; if that is unsuce if that is unsuccessful, it will be sent via 18.220.1850 MOLLOY@IPLAWUSA.COM CHMEISER, OLSEN & WATTS, LLP				
Fax Number: <i>Correspondence wil using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 4:	(if provided; 5 L L L L 2 L	the e-mail address first; if that is unsuce if that is unsuccessful, it will be sent via 18.220.1850 MOLLOY@IPLAWUSA.COM CHMEISER, OLSEN & WATTS, LLP 22 CENTURY HILL DRIVE, SUITE 302				
Fax Number: <i>Correspondence wil using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 4:	(<i>if provided;</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i>	the e-mail address first; if that is unsuce if that is unsuccessful, it will be sent via 18.220.1850 MOLLOY@IPLAWUSA.COM CHMEISER, OLSEN & WATTS, LLP 2 CENTURY HILL DRIVE, SUITE 302 ATHAM, NEW YORK 12110				
Fax Number: <i>Correspondence wil using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE	(<i>if provided;</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i>	the e-mail address first; if that is unsuce if that is unsuccessful, it will be sent via 18.220.1850 MOLLOY@IPLAWUSA.COM SCHMEISER, OLSEN & WATTS, LLP 22 CENTURY HILL DRIVE, SUITE 302 ATHAM, NEW YORK 12110 80000.00040-NY				
Fax Number: <i>Correspondence wil using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1:	(<i>if provided;</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i>	the e-mail address first; if that is unsuce if that is unsuccessful, it will be sent via 18.220.1850 MOLLOY@IPLAWUSA.COM SCHMEISER, OLSEN & WATTS, LLP 22 CENTURY HILL DRIVE, SUITE 302 ATHAM, NEW YORK 12110 80000.00040-NY ARLEN L. OLSEN				
Fax Number: <i>Correspondence wil using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE SIGNATURE:	(<i>if provided;</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i> <i>f</i>	the e-mail address first; if that is unsuce if that is unsuccessful, it will be sent via 518.220.1850 MOLLOY@IPLAWUSA.COM SCHMEISER, OLSEN & WATTS, LLP 22 CENTURY HILL DRIVE, SUITE 302 ATHAM, NEW YORK 12110 80000.00040-NY ARLEN L. OLSEN /ARLEN L. OLSEN/				
Fax Number: <i>Correspondence will</i> <i>using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE SIGNATURE: DATE SIGNED: Total Attachments: 4 source=00040_Assignt	(If be sent to if provided; E L E E E NUMBER: R: mentUSCom	the e-mail address first; if that is unsuce if that is unsuccessful, it will be sent via 518.220.1850 MOLLOY@IPLAWUSA.COM SCHMEISER, OLSEN & WATTS, LLP 22 CENTURY HILL DRIVE, SUITE 302 ATHAM, NEW YORK 12110 80000.00040-NY ARLEN L. OLSEN /ARLEN L. OLSEN/ 05/28/2014 p2Comp#page1.tif				
Fax Number: <i>Correspondence will</i> <i>using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 4: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE SIGNATURE: DATE SIGNED: Total Attachments: 4 source=00040_Assignments	(If be sent to if provided; L L E E E E MUMBER: R: mentUSCom mentUSCom	the e-mail address first; if that is unsuce if that is unsuccessful, it will be sent via i18.220.1850 MOLLOY@IPLAWUSA.COM SCHMEISER, OLSEN & WATTS, LLP 22 CENTURY HILL DRIVE, SUITE 302 ATHAM, NEW YORK 12110 80000.00040-NY ARLEN L. OLSEN /ARLEN L. OLSEN/ 05/28/2014 p2Comp#page1.tif p2Comp#page2.tif				
Fax Number: <i>Correspondence will</i> <i>using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE SIGNATURE: DATE SIGNED: Total Attachments: 4 source=00040_Assignt	(Il be sent to if provided; E L E E E NUMBER: R: mentUSCom mentUSCom _73b#page1.	the e-mail address first; if that is unsuce if that is unsuccessful, it will be sent via 518.220.1850 MOLLOY@IPLAWUSA.COM SCHMEISER, OLSEN & WATTS, LLP 22 CENTURY HILL DRIVE, SUITE 302 ATHAM, NEW YORK 12110 80000.00040-NY ARLEN L. OLSEN /ARLEN L. OLSEN/ 05/28/2014 p2Comp#page1.tif p2Comp#page2.tif tif				

Docket No.: 2012P00442WOUS Page 1 of 2

ASSIGNMENT OF RIGHTS Company to Company

WHEREAS, **Siemens Wind Power A/S** (Hereafter "Assignor") and **Siemens Aktiengesellschaft** (hereinafter "Assignee") (individually referred to as "Party" and collectively as "Parties")

Hereby, (I)(A) acknowledge they have entered into certain agreements (hereinafter referred to as "the Agreements") which set forth certain rights, limitations and obligations regarding inventions developed by or among Parties, and/or Intellectual Property owned by one or both of the Parties and the Parties agree that the terms of the Agreements apply to any and all inventions; or

(B)(i) Agree to the extent such Agreement(s) or similar legal document(s) 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 which are disclosed in an invention disclosure and/or in the below-identified application or application already filed for 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 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), assigns, sell and transfers 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 improvements which are disclosed in the following identified; patent application(s), pending patent application(s), pending patent application(s), pending patent application(s), pending all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and improvements which are disclosed in the following identified; patent application(s), pending patent application(s), pending patent application(s) or granted Letter Patent(s) which are disclosed in the application for Letters Patent or granted patent, entitled:

Patent Application Title: **Bearing arrangement for a wind turbine** Filing Date (MM/DD/YYYY): **04/12/2012** Filing Number: **PCT/EP2012/056669** Internal Case Number(s): **2012P00442WOUS**

and in and to said application 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 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 or improvements;

(II) Agree that the Assignee may apply for and receive Letters Patent for said 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 the inventions 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 the inventions 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 the inventions or improvements and for vesting title to

IDNR: 1931 / 26.07.2012

PATENT REEL: 032973 FRAME: 0555

Docket No.: 2012P00442WOUS Page 2 of 2

the inventions or improvements and all applications for patents and all patents on the inventions 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.

The Parties acknowledge and agree that the inventor(s) may have previously assigned its rights (including all and any priority rights) in one or more above-referenced applications for Letters Patents directly to a Party as directed by the other Party, consistent with the Agreements. Any such directed assignment shall remain in full force and effect and shall take precedence over this Assignment to the extent any conflict exists.

Siemens Wind Power A/S	V
Signature(s)	1.1.2
Name(s) <u>Aspacher</u>	Fritsch
Title <u>Both authorized officers</u>	
Date <u>May 13, 2014</u>	
Siemens Aktiengesellschaft	1 16 1
Signature(s)	ib. Hah
Name(s) Klinger	Hashuber
Title <u>Both authorized officers</u>	

Date May 14, 2014

			<u>STATEMEI</u>	NT UNDER 37	CFR 3.7	<u>73(b)</u>
Applicant	t/Patent Owne	r: SIEMENS AKT		CHAFT		
		No.: 14354179			led/lssue	Date: 04/25/2014
Titled:	BEARING A	RRANGEMENT	FOR A WIND 1	URBINE		
SIEMEN	IS AKTIENGI	ESELLSCHAFT	, a	corporation		
(Name of A	ssignee)		,	(Type of Assig	inee, e.g., co	prporation, partnership, university, government agency, etc.
states the	at it is:					
1. 🗙	the assigne	e of the entire right,	title, and interes	it in;		
2.		e of less than the er (by percentage) of			%) ;	or
3.	the assigne	e of an undivided in	terest in the enti	rety of (a compl	ete assigr	nment from one of the joint inventors was made)
the pater	nt application/p	atent identified abo	ve, by virtue of e	ither:		
A.	the United	nent from the invent States Patent and T ore is attached.	or(s) of the pater rademark Office	nt application/pa at Reel	itent ident	ified above. The assignment was recorded in , Frame, or for which a
	A choin of t	itle from the invento	r(a) of the noter	t application/pa	tont identi	fied above to the surrent appiance of follows:
В. 🗙		John Nieuwenhu		it application/pa		ified above, to the current assignee as follows: IEMENS WIND POWER A/S
	1. From:					
						rademark Office at , or for which a copy thereof is attached.
	2. From:				То:	
	Т	he document was r	ecorded in the U	nited States Pa	tent and T	rademark Office at
	F	eel	, Frar	ne	,	, or for which a copy thereof is attached.
	3. From:				То:	
	т	he document was r	ecorded in the U	nited States Pa	tent and T	rademark Office at
	R	eel	, Frar	ne		, or for which a copy thereof is attached.
	Additional	documents in the cl	nain of title are li	sted on a supple	emental sl	heet(s).
		37 CFR 3.73(b)(1)(i s being, submitted t				of title from the original owner to the assignee was,
						ent(s)) must be submitted to Assignment Division in e USPTO. <u>See</u> MPEP 302.08]
The unde	ersigned (who	se title is supplied b	elow) is authoriz	ed to act on beh	alf of the	assignee.
/Arlen L.	Olsen/					2014-05-28
S	Signature					Date
Arlen L.	Olsen					Attorney - Reg. No. 37,543
	Printed or Type					Title
process) an gathering, p you require	application. Con preparing, and sub to complete this fo	fidentiality is governed by mitting the completed ap prm and/or suggestions for	35 U.S.C. 122 and 3 blication form to the U or reducing this burde	7 CFR 1.11 and 1.1 JSPTO. Time will va n, should be sent to	 This colle ary depending the Chief Inf 	benefit by the public which is to file (and by the USPTO to ction is estimated to take 12 minutes to complete, including g upon the individual case. Any comments on the amount of time formation Officer, U.S. Patent and Trademark Office, U.S. FTED FORMS TO THIS ADDRESS SEND TO: Commissioner

PATENT If you need assistance in completing the form, call 1-800-PTO-9199 REEL. 032973 FRAME: 0557

for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.