505513219 06/06/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT5560024

CONVEYING PARTY DATA

Name	Execution Date
ATIF MUHAMMAD ALIUDDIN	05/02/2019
NICHOLAS VACHON	05/02/2019
GRAHAM D. SHERLOCK	05/15/2019
TIMOTHY R. GRIFFIN	05/02/2019

RECEIVING PARTY DATA

Name:	DRESSER-RAND COMPANY
Street Address:	PAUL CLARK DRIVE
City:	OLEAN
State/Country:	NEW YORK
Postal Code:	14760

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29684152

CORRESPONDENCE DATA

Fax Number: (407)243-3175

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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Email: IPDadmin.us@siemens.com

SIEMENS CORPORATION INTELLECTUAL PROPERT **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	2019M04890US
NAME OF SUBMITTER:	CHRISTY JOHNS
SIGNATURE:	/Christy Johns/
DATE SIGNED:	06/06/2019

Total Attachments: 5

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ASSIGNMENT

For good and valuable consideration, I (We),

Atif Muhammad Aliuddin, residing at 285 Denison Parkway East, Apt. 108, Corning, NY 14830, US, citizen of PK

Nicholas Vachon, residing at 944 Kingston Drive, Olean, NY 14760, US, citizen of US

Graham D. Sherlock, residing at 15018 Benfer Road, Houston, TX 77069, US, citizen of

Timothy R. Griffin, residing at 3400 N. 7th Street, Allegany, NY 14706, US, citizen of US

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

Hereby, (I) acknowledge having previously assigned, sold and transferred to **DRESSER-RAND COMPANY**, a General Partnership organized and existing under the laws of the State of NEW YORK, having its principal place of business at Paul Clark Drive, Olean, NY, 14760, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of UNITED STATES OF AMERICA 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 UNITED STATES OF AMERICA 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 BLADE ATTACHMENT

Filing Date: 19 Mar 2019 Filing Number: 29/684,152

Internal Case Number(s): 2019M04890 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

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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

Atif Muhammad Aliuddin

John O'Gorman

printed name

Date

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Witness Signature

Nicholas Vachor

Data

Thomas Gross

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Witness Signature

Lincoll

Graham D. Sherlock

printed name

05/15/2019

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Inglater
Witness Signature

Timothy R. Griffin

Joseph A. Tecza

Date

printed name

Companies Representative(s) DRESSER-RAND COMPANY

0' ()

Signature(s):

Name(s):

William David Sartor

Title:

Senior IP Counsel

Date:

6/6/19

PATENT REEL: 049398 FRAME: 0313

RECORDED: 06/06/2019