PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4876468

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FEI DUAN	09/28/2016
SWAPNIL DUBEY	09/28/2016
FOOK HOONG CHOO	09/28/2016
LU QIU	09/28/2016
KAI WANG	10/04/2016

RECEIVING PARTY DATA

Name:	NANYANG TECHNOLOGICAL UNIVERSITY
Street Address:	50 NANYANG AVENUE
City:	SINGAPORE
State/Country:	SINGAPORE
Postal Code:	639798

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15759826

CORRESPONDENCE DATA

Fax Number: (972)731-2289

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.

Phone: 9727312288

Email: dallaspatents@dfw.conleyrose.com

CONLEY ROSE, P.C. **Correspondent Name:** 5601 GRANITE PARKWAY Address Line 1:

SUITE 500 Address Line 2:

Address Line 4: PLANO, TEXAS 75024

ATTORNEY DOCKET NUMBER:	FP9438/JK (4373-12200)
NAME OF SUBMITTER:	MICHAEL W. PIPER
SIGNATURE:	/Michael W. Piper/
DATE SIGNED:	03/21/2018

Total Attachments: 7



ASSIGNMENT

WHEREAS, DUAN Fei, a citizen of

of c/o Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798,

Swapnil DUBEY, a citizen of

of c/o Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798,

CHOO Fook Hoong, a citizen of

of c/o Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798,

QIU Lu, a citizen of

of c/o Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798,

WANG Kai, a citizen of

of c/o Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798,

(hereinafter referred to as 'ASSIGNORS') have invented an improvement in POWER

GENERATION SYSTEM AND METHOD (file FP8219) and have executed a PCT application

based thereon filed 15 September 2016 under application number PCT/SG2016/050446;

AND, WHEREAS, Nanyang Technological University, a company organized and existing under the laws of Singapore

of 50 Nanyang Avenue, Singapore 639798,

(hereinafter referred to as ASSIGNEE) is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one Singapore dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, ASSIGNORS have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said PCT application, any United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said PCT application or in whole or in part on said invention, any foreign applications based in whole or in part on said PCT application or in whole or in part on said invention, including the right to claim priority therefrom, and any right to priority claimed in said PCT application, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had no sale and assignment of said interest been made;

AND ASSIGNORS hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon any United States patent applications based in whole or in part on the aforesaid PCT application, or upon said invention or any part thereof, to said ASSIGNEE;

AND ASSIGNORS hereby jointly and severally agree for themselves and for their respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND ASSIGNORS hereby jointly and severally covenant for themselves and their respective legal representatives that no right or license has been granted to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this agreement the right, title and interest in said invention had not been otherwise encumbered, and that no instrument will be executed in conflict herewith.

IN WITNESSETH thereof this agreement has been executed by ASSIGNORS and duly authorized representatives of ASSIGNEE.

02/24	Witness: Qin Zhen
Name: DUAN Fei Date: 28/09/16	Witness: Qin Zhen
Name: Swapnil DUBEY Date:	Witness:
Name: CHOO Fook Hoong Date:	Witness:

AND ASSIGNORS hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon any United States patent applications based in whole or in part on the aforesaid PCT application, or upon said invention or any part thereof, to said ASSIGNEE;

AND ASSIGNORS hereby jointly and severally agree for themselves and for their respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

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IN WITNESSETH thereof this agreement has been executed by ASSIGNORS and duly authorized representatives of ASSIGNEE.

Name: DUAN Fei Date:	Witness:
Name: Swapnil DUBEY	Witness: Boris Burak KANBUR
Name: Swapnil DUBEY Date: ステクノショ6	
Name: CHOO Fook Hoong Date:	Witness:

AND ASSIGNORS hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon any United States patent applications based in whole or in part on the aforesaid PCT application, or upon said invention or any part thereof, to said ASSIGNEE;

AND ASSIGNORS hereby jointly and severally agree for themselves and for their respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND ASSIGNORS hereby jointly and severally covenant for themselves and their respective legal representatives that no right or license has been granted to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this agreement the right, title and interest in said invention had not been otherwise encumbered, and that no instrument will be executed in conflict herewith.

IN WITNESSETH thereof this agreement has been executed by ASSIGNORS and duly authorized representatives of ASSIGNEE.

Name: DUAN Fei Date:	Witness:
Name: Swapnil DUBEY Date:	Witness:
Muc	- Comment of the comm
Name: CHOO Fook Hoong	Witness: GOVIND HARIKUMAR

Lila	J-1-2(~
Name: QIU Lu Date: 28/01/25/6	Witness: Jichen Zhen
Name: WANG Kai Date:	Witness:
For and on behalf of Nanyang Technological University	
Name: Position:	Witness:
Date:	

Name: QIU Lu Date:	Witness:
Name: WANG Kai	On them Witness: Qin Then
Date: 0 4/10/2016 For and on behalf of Nanyang Technological University	
Name: Position:	Witness:

Date:

Name: QIU Lu Date:	Witness:
Name: WANG Kai Date:	Witness:
For and on behalf of Nanyang Technological University	
	Vernifer Lim Witness:
Name: Position: Dr. Lim Jul Date: Chief Executive Officer (NTU Innovation) President's Office	Witness:

PATENT REEL: 045301 FRAME: 0115

RECORDED: 03/21/2018