505379117 03/18/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SEOK MIN YUN	09/17/2015
SEONG SU PARK	09/17/2015
JUN HWAN JI	09/17/2015
WON-JIN CHOI	09/17/2015
UISUNG JUNG	09/17/2015
YOUNG JUNG LEE	09/17/2015
TAE SU KOO	09/17/2015
SUNG-JIN KIM	09/17/2015

RECEIVING PARTY DATA

Name:	SUNEDISON SEMICONDUCTOR LIMITED (UEN201334164H)	
Street Address:	9 BATTERY ROAD	
Internal Address:	#15-01 STRAITS TRADING BUILDING	
City:	SINGAPORE	
State/Country:	SINGAPORE	
Postal Code:	049910	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16352033

CORRESPONDENCE DATA

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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:	28744-4982 (150042A.9)
NAME OF SUBMITTER:	MICHAEL J. VANDER MOLEN

PATENT 505379117 REEL: 048620 FRAME: 0324

SIGNATURE:	/Michael J. Vander Molen/	
DATE SIGNED:	03/18/2019	
Total Attachments: 9		
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ASSIGNMENT

WHEREAS, We Seok Min Yun of Cheonan-si, Korea, Seong Su Park of Cheonan-si, Korea, Jun Hwan Ji of Cheonan, Korea, Won-Jin Chol of Cheonan-si, Korea, UiSung Jung of Cheonan, Korea, Young Jung Lee of Cheonan-si, Korea, Tae Su Koo of Cheonan-si, Korea Sung-Jin Kim of Yongin City, Korea, have invented an improvement in SELECTIVELY FEEDING CHUNK POLYSILICON OR GRANULAR POLYSILICON IN A CRYSTAL GROWTH CHAMBER described in a provisional application for a United States patent assigned Serial No. 62/207,773, filed August 20, 2015;

AND, WHEREAS, SunEdison Semiconductor Limited (UEN201334164H), a company incorporated under the laws of Singapore and having its registered address at 9 Battery Road, #15-01, Straits Trading Building, Singapore 049910 (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we 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 United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, 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 us had no sale and assignment of said interest been made;

AND We 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 said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND We hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful

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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 We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I have hereunto set my hand.

Nota

Seok Min Yur

Witness

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Page 2 of 9

IN WITNESS WHEREOF, I have hereunto set my hand.

Date

Seong Su Park

Witness

Subee heo

Witness

Page 3 of 9

IN WITNESS WHEREOF, I have hereunto set my hand.

19. SEP. 2015

Date

Jun Hwan Ji

Witness

Witness

DE Yang

Page 4 of 9

IN WITNESS WHEREOF, I have hereunto set my hand.

Won-Jin Choi

Witness

Alithore

Page 5 of 9

IN WITNESS WHEREOF, I have hereunto set my hand.

Sep 17. 2005

Date

UlSung Jung

Page 6 of 9

Witness

Suhee her.

Witness

IN WITNESS WHEREOF, I have hereunto set my hand.

10,420, 2015

Date

Young Jung Lee

Witness Weo Jin Youn

Witness h

Page 7 of 9

IN WITNESS WHEREOF, I have hereunto set my hand.

11. SEP. 2015

Tae Su Koc

Witness

6M KIM

Witness Hale

Page 8 of 9

IN WITNESS WHEREOF, I have hereunto set my hand.

nata

Sung-Jin Kin

Witness

PONG HYUN LEE

Witness

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PATENT REEL: 048620 FRAME: 0334

RECORDED: 03/18/2019