

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5049126

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YOUNG JUNG LEE	03/08/2017
JAE-WOO RYU	03/08/2017
BYUNG CHUN KIM	03/08/2017
ROBERT FALSTER	12/13/2017
SOON SUNG PARK	03/08/2017
TAE HOON KIM	03/14/2017
JUN HWAN JI	03/08/2017
CARISSIMA MARIE HUDSON	03/08/2017
RECEIVING PARTY DATA	
Name:	SUNEDISON SEMICONDUCTOR LIMITED (UEN201334164H)
Street Address:	9 BATTERY ROAD #15-1
Internal Address:	STRAITS TRADING BUILDING
City:	SINGAPORE
State/Country:	SINGAPORE
Postal Code:	049910
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	15840178
PCT Number:	US2017066063
CORRESPONDENCE DATA	
Fax Number:	(314)612-2307
<i>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.</i>	
Phone:	3146215070
Email:	uspatents@armstrongteasdale.com
Correspondent Name:	RICHARD A. SCHUTH
Address Line 1:	ARMSTRONG TEASDALE LLP
Address Line 2:	7700 FORSYTH BLVD., SUITE 1800
Address Line 4:	ST. LOUIS, MISSOURI 63105
ATTORNEY DOCKET NUMBER:	28744-4804 (161002.1)

PATENT

NAME OF SUBMITTER:	RICHARD A. SCHUTH
SIGNATURE:	/Richard A. Schuth/
DATE SIGNED:	07/13/2018
Total Attachments: 10 source=Executed-Parent-Assignment-29610889#page1.tif source=Executed-Parent-Assignment-29610889#page2.tif source=Executed-Parent-Assignment-29610889#page3.tif source=Executed-Parent-Assignment-29610889#page4.tif source=Executed-Parent-Assignment-29610889#page5.tif source=Executed-Parent-Assignment-29610889#page6.tif source=Executed-Parent-Assignment-29610889#page7.tif source=Executed-Parent-Assignment-29610889#page8.tif source=Executed-Parent-Assignment-29610889#page9.tif source=Executed-Parent-Assignment-29610889#page10.tif	

ASSIGNMENT

WHEREAS, We Young Jung Lee of Chungcheongnam-do, Korea, Jae-Woo Ryu of Chesterfield, Missouri, Byung Chun Kim of Chungnam, Korea, Robert Falster of Woodstock, United Kingdom, Soon Sung Park of Chungnam, Korea, ^{Tae Hoon} ~~Tae Hoon~~ Kim of Chungnam, Korea, Jun Hwan Ji of Chungnam, Korea, and Carissima Marie Hudson of St. Charles, Missouri, have invented an improvement in **METHOD OF TREATING SILICON WAFERS TO HAVE INTRINSIC GETTERING AND GATE OXIDE INTEGRITY YIELD** and have executed an application for a United States patent based thereon filed December 28, 2016, assigned Serial No. 62/439,621;

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 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.

Mar. 8. 2017
Date



Young Jung Lee


Witness Hyung Min Lee


Witness Woo Jun Yoon

IN WITNESS WHEREOF, I have hereunto set my hand.


3/8/2017
Date


Jae-Woo Ryu

STATE OF Missouri)
COUNTY OF St. Charles)

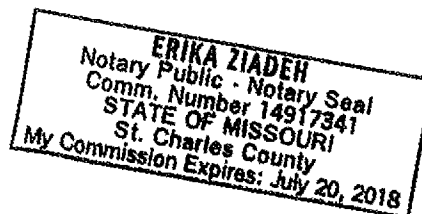
On this 8th day of March, 2017, before me, a Notary Public,
personally appeared Jae-Woo Ryu, to me known to be the person described in and
who executed the foregoing assignment and acknowledged that he executed same as his
free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year
last above written.


Notary Public

My Commission Expires:

July 20, 2018



IN WITNESS WHEREOF, I have hereunto set my hand.

Mar. 08, 2017

Date

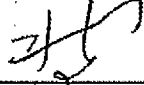


Byung Chun Kim



Witness

Hyung Min Lee




Witness

Hokee Kim

IN WITNESS WHEREOF I have hereunto set my hand.

REOF. I have hereunto set my hand.



Robert Falster

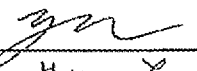
Witness

PATENT
REEL: 046342 FRAME: 0602

IN WITNESS WHEREOF, I have hereunto set my hand.

Nov. 8. 2017
Date


Soon Sung Park

Mar 15 2014
Witness 
Jang Hyun Yoon


Mar 15 2014
Witness 
Jang Ho Park

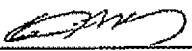
IN WITNESS WHEREOF, I have hereunto set my hand.

Mar. 14. 2017

Date


Tae Hoon Kim

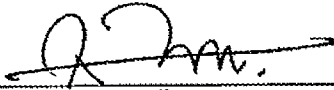

Witness Teak Yi oh


Witness Awankug Yeo

IN WITNESS WHEREOF, I have hereunto set my hand.


Mar. 20, 2017

Date

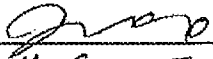


Jun Hwan Ji

Witness


Hyung Min Lee

Witness


W. Sung Jung

IN WITNESS WHEREOF, I have hereunto set my hand.

March 8, 2017
Date

Carissima Marie Hudson
Carissima Marie Hudson

STATE OF Missouri
COUNTY OF St. Charles

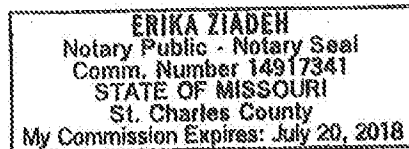
On this 8th day of March, 2017, before me, a Notary Public, personally appeared Carissima Marie Hudson to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Erika Ziadeh
Notary Public

My Commission Expires:

July 20, 2018



For and on behalf of SunEdison Semiconductor Limited.

Paul Markowitz
 Paul Markowitz
 Director of Intellectual Property
 SunEdison Semiconductor Limited

11/28/2017
 Date

STATE OF Missouri)
 COUNTY OF St. Charles)

On this 28 day of November, 2017, before me, a Notary Public, personally appeared Paul Markowitz to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Erika Damiani
 Notary Public

My Commission Expires:

July 20, 2018

