503451384 08/25/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3498010

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHAWN GEORGE THOMAS	09/23/2014
QINGMIN LIU	09/17/2014

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:	14835155

CORRESPONDENCE DATA

Fax Number: (314)612-2307

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: 314-621-5070

Email: USpatents@armstrongteasdale.com, clager@armstrongteasdale.com

Correspondent Name: RICHARD A. SCHUTH (SUNEDISON) ARMSTRONG

Address Line 1: 7700 FORSYTH BOULEVARD

Address Line 2: SUITE 1800

Address Line 4: ST. LOUIS, MISSOURI 63105

ATTORNEY DOCKET NUMBER:	28744-4544 (130166.1)
NAME OF SUBMITTER:	NICHOLAS A. KEPPEL
SIGNATURE:	/Nicholas A. Keppel/
DATE SIGNED:	08/25/2015

Total Attachments: 4

source=130166-ExecutedAssignment-21183757#page1.tif source=130166-ExecutedAssignment-21183757#page2.tif source=130166-ExecutedAssignment-21183757#page3.tif

PATENT 503451384 REEL: 036416 FRAME: 0199

source = 130166 - Executed Assignment - 21183757 # page 4.tif

PATENT REEL: 036416 FRAME: 0200

ASSIGNMENT

WHEREAS, We Shawn George Thomas of Chesterfield, Missouri, and Qingmin Liu of Glen Carbon, Illinois, have invented an improvement in METHOD OF MANUFACTURING HIGH RESISTIVITY SILICON-ON-INSULATOR SUBSTRATE described in a provisional application for a United States patent assigned Serial No. 62/045,605, filed September 4, 2014;

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

Page 1 of 4

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.

9/23/14			Alano Steom &		
Date			Shawn George Thomas		
	20n/i	60			

COUNTY OF St. Chy./Lo

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

Notary Public

My Commission Expires:

Targe of Manager Sandra Stranger Strang

IN WITNESS WHEREOF, I have hereunto set my hand.

9/17/2014	<u> </u>
Date	Qingmin Liu
STATE OF MARCINES	
1	<i>i</i>

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

Notary Public

My Commission Expires:

Page 3 of 4

For and on behalf of SunEdison Semiconductor Limited.

Sally Townsley

Vice President & General Counsel SunEdison Semiconductor Limited Date

STATE OF

COUNTY OF_

On this _____ day of ________, 2014, before me, a Notary Public, personally appeared Sally Townsley 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:

Page 4 of 4