PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yifeng Wu	12/15/2008
Umesh Mishra	12/11/2008
Primit Parikh	12/11/2008
Rongming Chu	12/11/2008
Ilan Ben-Yaacov	12/11/2008
Likun Shen	12/11/2008

RECEIVING PARTY DATA

Name:	Transphorm Inc.
Street Address:	115 Castillian Drive
City:	Goleta
State/Country:	CALIFORNIA
Postal Code:	93117

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13973890

CORRESPONDENCE DATA

502515356

Fax Number: 8777697945

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

(650) 839-5070 Phone: apsi@fr.com Email: Correspondent Name: Roger S. Borovoy

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ATTORNEY DOCKET NUMBER: 22930-0014004

PATENT

REEL: 031312 FRAME: 0425

NAME OF SUBMITTER:	Melissa Alexander
Signature:	/Melissa Alexander/
Date:	09/30/2013
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

PATENT REEL: 031312 FRAME: 0426

Attorney's Docket No.: 22930-0014001

ASSIGNMENT

For valuable consideration, we, YIFENG WU of 528 Fireside Lane, Goleta, CA 93117, UMESH MISHRA of 2040 Creekside Road, Montecito, CA 93108, PRIMIT PARIKH of 6832 Shadowbrook Drive, Goleta, CA 93117, RONGMING CHU of 7178 Tuolumne Dr., Goleta, CA 93117, ILAN BEN-YAACOV of 6807 Silkberry Lane, Goleta, CA 93117, LIKUN SHEN of 47 Dearborn Place, #31, Goleta, CA 93117, hereby assign to:

Transphorm Inc., a corporation of Delaware having a place of business at:

107 South La Patera Lane Goleta, CA 93117; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled SEMICONDUCTOR

HETEROSTRUCTURE DIODES, filed on December 10, 2008, and assigned U.S. Serial Number 12/332,284; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

PATENT REEL: 031312 FRAME: 0427

Attorney's Docket No.: 22930-0014001

Date: 12/15/08	Yifeng Wu YIFENG WU
	YIFENG WU
Witnessed by:	
Name: Pirika Corjanice Name: Shreya Paikh	Date: Dec. 15, 2008
Name: Shreya talek	Date: 12 15 08
Date: 12/11/08	UMESH MISHRA
Witnessed by:	
Name: Moriko Korgumi Name: Shleya Brikh	Date: <u>Dec. 11. 2008</u> Date: <u>12/11/08</u>
Date:	PRIMIT PARIKH
Witnessed by:	
Name: <u>Noriks Korzumi</u>	Date: Dec. 11. 2008
Name: <u>Boriko Koizumi</u> Name: <u>Sheya Parilet</u>	Date: 12/11/08

Date: 12/11/2008	Pola.Co
	RONGMING CHU
Witnessed by:	
Name: Noutre Corgumi	Date: Dec. 11. 2008
Name: Huy Parlet	Date: 12 11 08
Date: 12/11/2004	Lan Ber-yaacov
Witnessed by:	ENVERY TAKES
Name: Provideo Colzum	Date: Dec. 11. 2008
Name: Rouse Corzum	Date: 12/11/08
Date:12/11/2008	LIKUN SHEN
Witnessed by:	
Name: <u>Moribee Coyuni</u>	Date: Dec. 11, 2008
Name: Abribe Coyumic Name: Shley Pauler	Date: 12/11/08

RECORDED: 09/30/2013

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