

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2809874

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	Yuvaraj Dora	03/04/2011
	Yifeng Wu	11/14/2013
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	TRANSPHORM INC.	
<b>Street Address:</b>	115 CASTILLIAN DRIVE	
<b>City:</b>	GOLETA	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	93117	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	14211104
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(877)769-7945	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>		
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<b>Email:</b>	apsi@fr.com	
<b>Correspondent Name:</b>	ROGER S. BOROVYO	
<b>Address Line 1:</b>	FISH & RICHARDSON P.C.	
<b>Address Line 2:</b>	P.O.BOX 1022	
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55440-1022	
<b>ATTORNEY DOCKET NUMBER:</b>	22930-0031002	
<b>NAME OF SUBMITTER:</b>	MELISSA ALEXANDER	
<b>SIGNATURE:</b>	/Melissa Alexander/	
<b>DATE SIGNED:</b>	04/10/2014	
<b>Total Attachments: 2</b>		
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source=Assignment#page2.tif		

ASSIGNMENT

For valuable consideration, I, YUVARAJ DORA of 732 Embarcadero del Norte, Goleta, California 93117, hereby assign to: Transphorm Inc., a corporation of Delaware having a place of business at: 115 Castillian Drive, Goleta, California 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 me, entitled ELECTRODE CONFIGURATIONS FOR SEMICONDUCTOR DEVICES, filed March 4, 2011, and assigned U.S. Serial Number 13/040,940, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; 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 I authorize the Assignee to apply in all countries in my 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 I agree for me and my 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.

Date: Mar - 4 - 2011

D. Yuvaraji  
YUVARAJ DORA

Witnessed by:

Name: Franko VerginiDate: 3/4/2011Name: Carl BlahnDate: 3/4/2011

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ASSIGNMENT

For valuable consideration, I, YIFENG WU of 528 Fireside Lane, Goleta, California 93117, hereby assign to: Transphorm Inc., a corporation of Delaware having a place of business at: 115 Castillian Drive, Goleta, California 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 me, entitled ELECTRODE CONFIGURATIONS FOR SEMICONDUCTOR DEVICES, filed March 4, 2011, and assigned U.S. Serial Number 13/040,940; 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 I authorize the Assignee to apply in all countries in my 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 I agree for me and my 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.

Date: 11-14-2013 Yifeng Wu  
YIFENG WU

Witnessed by:

Name: Alan Se-y Date: 11/14/2013  
Name: Frank Key Date: 11/14/2013

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