504099739 11/16/2016

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Rongming Chu	12/03/2009
Umesh Mishra	12/03/2009
Rakesh K. Lal	12/02/2009

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:	15288120

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (650) 839-5070 **Email:** apsi@fr.com

Correspondent Name: ROGER S. BOROVOY
Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 22930-0021003

NAME OF SUBMITTER: MELISSA ALEXANDER

SIGNATURE: /Melissa Alexander/

DATE SIGNED: 11/16/2016

Total Attachments: 2 source=assign#page1.tif source=assign#page2.tif

PATENT 504099739 REEL: 040348 FRAME: 0865

Attorney Docket No.: 22930-0021001

ASSIGNMENT

For valuable consideration, we, <u>RONGMING CHU</u> of <u>7178 Tuolumne Dr.</u>. <u>Goleta, CA 93117</u>, <u>UMESH MISHRA</u> of <u>2040 Creekside Road, Montecito, CA 93108</u>, <u>RAKESH K. LAL</u> of <u>6754 Abrego Rd #19</u>, <u>Isla Vista, CA 93117</u>, 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 REVERSE SIDE ENGINEERED III-NITRIDE DEVICES, attorney docket number 22930-0021001, filed herewith (or filed on 12/10/2009 and assigned U.S. Serial Number 12/635,405), and we 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 we authorize the Assignce 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: 040348 FRAME: 0866

Date: Dec. 3. 2009	RONGMING CHU
Witnessed by:	<u>,</u> ,
Name: La Poats	Date: 12/3/2009
Name: Noute Coezum	Date: 12/3/2009
Date: Dec. 3, 2009	UMESH MISHRA
Witnessed by:	
Name: Kn Limbet	Date: $\frac{12/3}{9}$
Name: Marile Coczumi	Date: 12/3/2009
Date: <u>Dec 2, 2009</u>	RAKESH K. LAL
Witnessed by:	, ,
Name: Land	Date: $12/2/2009$
Name: Naiko Keizumi	Date: 2/2/2009

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PATENT REEL: 040348 FRAME: 0867

RECORDED: 11/16/2016