## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT	
NATURE OF CONVEYANCE:			ASSIGNMENT	
CONVEYING PARTY DATA				
Name			ame	Execution Date
Umesh Mishra				05/12/2009
Lee McCarthy				05/13/2009
Nicholas Fichtenbaum			05/12/2009	
RECEIVING PARTY DATA				
Name:	Transphorm Inc.			
Street Address:	107 South La Patera Lane			
City:	Goleta			
State/Country:	CALIFORNIA			
Postal Code:	93117			
PROPERTY NUMBERS Total: 1				
Property Type			Number 468	
Application Number: 12465		124659	968	
CORRESPONDENCE DATA				
CORRESPONDENCE DATA				
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.				
Phone: (650) 839-5070				
Email: brasil@fr.com   Correspondent Name: Jennifer A. Zanocco				
Address Line 1: FISH & RICHARDSON P.C.				
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ATTORNEY DOCKET NUMBER:			22930-0022001	
NAME OF SUBMITTER:			Carlos A. Brasil	
Total Attachments: 2 source=Assignment_22930_0022001#page1.tif PATENT				

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PATENT REEL: 022761 FRAME: 0648

## ASSIGNMENT

For valuable consideration, we, <u>UMESH MISHRA</u> of <u>2040 Creekside Road, Montecito,</u> <u>CA 93108, LEE MCCARTHY</u> of <u>1519 San Pascual #B, Santa Barbara, CA 93101,</u>, <u>NICHOLAS FICHTENBAUM</u> of <u>35 Romaine Dr. #B, Santa Barbara, CA 93105</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 HIGH VOLTAGE III-NITRIDE SEMICONDUCTOR DEVICES, filed herewith (or filed on 05/14/2009 and assigned U.S. Serial Number 12/465, 968 ), 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 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.

Attorney's Docket No.: 22930-0022001

Date: 5 12 09

UMESH MISHRA

Witnessed by:

Name: horiko Colzumi Name: MM 1)01/2

Date: 5/12/09 Date: \_ 5/12/09

Date: 5/13/09

LEE MCCARTHY

Witnessed by:

Name: <u>Northe Kolzenni</u> Date: <u>5/13/09</u> Name: <u>Mr. DMM</u> Date: <u>5/13/09</u>

Date: 5/12, 189

NICHOLAS FICHTENBAUM

Witnessed by:

Name: <u>Noriles Corgun</u>i Date: <u>5/12/09</u> Namer The

Date: 5/12/09

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PATENT REEL: 022761 FRAME: 0650

**RECORDED: 06/01/2009**