Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| James Honea | 09/22/2008 |
| Primit Parikh | 09/19/2008 |
| Yifeng Wu | 09/19/2008 |
| Ilan Ben-Yaacov | 09/19/2008 |

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 | |
|---------------------|----------|--|
| Application Number: | 12209581 | |

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 22930-0006001

NAME OF SUBMITTER: Carlos A. Brasil

Total Attachments: 3

PATENT REEL: 021713 FRAME: 0119

500681439

X40.00

source=Assignment_22930_0006001#page1.tif source=Assignment_22930_0006001#page2.tif source=Assignment_22930_0006001#page3.tif

> PATENT REEL: 021713 FRAME: 0120

Attorney's Docket No.: 22930-0006001

ASSIGNMENT

For valuable consideration, we, <u>JAMES HONEA</u> of <u>4033 Cuervo Avenue East</u>, <u>Santa Barbara</u>, <u>CA 93110</u>, <u>PRIMIT PARIKH</u> of <u>6832 Shadowbrook Drive</u>, <u>Goleta</u>, <u>CA 93117</u>, <u>YIFENG WU</u> of <u>528 Fireside Lane</u>, <u>Goleta</u>, <u>CA 93117</u>, <u>ILAN BEN-YAACOV</u> of <u>6807 Silkberry Lane</u>, <u>Goleta</u>, <u>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 III-NITRIDE BIDIRECTIONAL SWITCHES, filed 9/12/2008, and assigned U.S. Serial Number 12/209.581; 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: 021713 FRAME: 0121

Attorney's Docket No.: 22930-0006001

| Date: 4-22-08 | James Hones |
|------------------------------------|--------------------------|
| Witnessed by: | JAMES HONEA |
| Name: North Coisins | Date: September 22, 2008 |
| Name: Sheya Paull SHREYA PARIKH | Date: 09 22 08 |
| the all of | 10 n Ma 1 |
| Date: | PRIMIT PARIKH |
| Witnessed by: | 1 • |
| Name: NORIKO KOIZUMI Struks | Date: 9/19/2008 |
| Name: Shuya Raiekh | Date: 09 19 08 |

Attorney's Docket No.: 22930-0006001

| Date: | Gifeng Wu YIFENG WU |
|--|---|
| Witnessed by: | |
| Name: Northo Coisumi NORTHO KOISUMI Name: Shleyp Paulel SHREYA PARIKY | Date: <u>September 19,2008</u> Date: <u>9/19/08</u> |
| Date: 9/19/08 | Man Be-YAACOV |
| Witnessed by: | , |
| Name: NORIKO KOIZUMI noutho Coy | Date: 9/19/2008 |
| an (*) | Date: 9/19/08 |

RECORDED: 10/21/2008

PATENT REEL: 021713 FRAME: 0123