



09-15-2008



Docket No.: 050195-0572

103524798

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

## 1. Name of Conveying Party(ies)

Yoshio SHIMOIDA, Hideaki TANAKA, Tetsuya HAYASHI,  
Masakatsu HOSHI, Shigeharu YAMAGAMI, Noriaki  
KAWAMOTO, Takayuki KITOU, Mineo MIURA, Takashi  
NAKAMURA

Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

## 3. Nature of Conveyance/Execution Date(s)

Execution Date(s): January 23, 2008, January 24, 2008,  
January 24, 2008, January 24, 2008,  
January 24, 2008, January 21, 2008,  
January 21, 2008, January 24, 2008,  
January 21, 2008 (Respectively)

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

## 2. Name and address of receiving party(ies)

Name (1): NISSAN MOTOR CO., LTD.  
Address (1): 2, Takara-cho, Kanagawa-ku, Yokohama-shi,  
Kanagawa-ken, JAPAN

Name (2): ROHM CO., LTD.  
Address (2): 21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi,  
Kyoto-fu, JAPAN

Additional name(s) & address(es) attached? ☐ Yes ☐ No

## 4. Application or patent number(s):

A. Patent Application No(s).

11/988,305 filed on January 4, 2008

☐ This document is being filed together with a new application.

B. Patent No(s).

Additional numbers attached? ☐ Yes ☐ No

## 5. Name and address to whom correspondence concerning document should be mailed:

Name: MCDERMOTT WILL &amp; EMERY LLP

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: D. C. Zip: 20005-3096

Phone Number: 202.756.8000

Fax Number: 202.756.8087

Email Address:

## 6. Total number of applications and patents involved: 1

## 7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$40.00

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

## 8. Payment Information:

- a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_  
b. Deposit Account Number 0000057500417 11988385  
Authorized Name 48.00 DA

## 9. Signature.

John A. Hankins, 32,029

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and documents: 5

Docket No.:

**ASSIGNMENT**

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) <u>Yoshio SHIMOIDA</u>	(6) <u>Noriaki KAWAMOTO</u>
(2) <u>Hideaki TANAKA</u>	(7) <u>Takayuki KITOU</u>
(3) <u>Tetsuya HAYASHI</u>	(8) <u>Mineo MIURA</u>
(4) <u>Masakatsu HOSHI</u>	(9) <u>Takashi NAKAMURA</u>
(5) <u>Shigeharu YAMAGAMI</u>	(10) _____

who have made a certain new and useful invention, hereby sell, assign and transfer unto

NISSAN MOTOR CO., LTD.

of 2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa-ken, Japan

ROHM CO., LTD.

of 21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi, Kyoto-fu, Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

**METHOD FOR PRODUCING SEMICONDUCTOR DEVICE**

(a) for which an application for United States Letters Patent was filed on \_\_\_\_\_ ,  
and identified by United States Serial No. \_\_\_\_\_ ; or

(b) for which an application for United States Letters Patent was executed on \_\_\_\_\_ ,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors,



ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) <u>Yoshio SHIMOIDA</u>	(6) <u>Noriaki KAWAMOTO</u>
(2) <u>Hideaki TANAKA</u>	(7) <u>Takayuki KITOU</u>
(3) <u>Tetsuya HAYASHI</u>	(8) <u>Mineo MIURA</u>
(4) <u>Masakatsu HOSHI</u>	(9) <u>Takashi NAKAMURA</u>
(5) <u>Shigeharu YAMAGAMI</u>	(10) _____

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AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors,

assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

	INVENTORS	DATE SIGNED
1)	Name: Yoshio SHIMOIDA	
2)	Name: Hideaki TANAKA	
3)	Name: Tetsuya HAYASHI	
4)	Name: Masakatsu HOSHI	
5)	Name: Shigeharu YAMAGAMI	
6)	<u>川本 典明</u> Name: Noriaki KAWAMOTO	<u>January 21, 2008</u>
7)	<u>Takayuki Kitou</u> Name: Takayuki KITOU	<u>January, 21, 2008</u>
8)	<u>Mineo Miura</u> Name: Mineo MIURA	<u>January, 24, 2008</u>
9)	<u>Takashi Nakamura</u> Name: Takashi NAKAMURA	<u>January, 21, 2008</u>
10)	<u>Takashi Nakamura T.N.</u> Name:	<u><del>January 21, 2008</del> T.N.</u>