

ASSIGNMENT REC  
-PAT

04-30-2004



102733748

17513 U.S. PTO  
10/831390



042304

Commissioner of Patents:

4.23.04

Please record the attached document.

- 1. Name of conveying party:
  - a) Viraj A. PATWARDHAN
  - b) Nikhil Vishwanath KELKAR
  - c)
  - d)
  - e)

- 2. Name and address of receiving party:
  - a) Name: National Semiconductor Corporation
  - Address: 2900 Semiconductor Drive  
Santa Clara, CA 95051

- 3. Nature of conveyance:
 

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other _____	<input type="checkbox"/> License Agreement

Execution Dates: April 7, 2004, April 20, 2004

10831390

- 4. Application Number or Patent Number: Not yet assigned / Filed herewith

The title of the application is: SEMICONDUCTOR DEVICES HAVING A BACK SURFACE PROTECTIVE COATING

- 5. Please send all correspondence concerning this document to:

**Beyer Weaver & Thomas, LLP**  
P.O. Box 778  
Berkeley, CA 94704-0778

**Ph: (650) 961-8300**  
**Fax: (650) 961-8301**  
**Customer Number: 022434**

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

- 7. Total fee (37 CFR 3.41): \$40.00

- Enclosed.
- Charge to Deposit Account No. 500388 (Order No. \_\_\_\_\_).
- Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No. NSC1P315).

Date: April 23, 2004

04/28/2004 EHAILE1 00000016 10831390

FE:8021

40.00 DP

Steve D Beyer  
Registration No. 31,234

Total number of pages including this cover sheet, attachments and documents: Five (5)

Attorney Docket No. NSC1P315/P05974

# ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

## MARKING SEMICONDUCTOR DEVICES THROUGH A MOUNT TAPE

(Atty. Docket No. NSC1P315/P05974), (check one)

- for which I have executed a U.S. patent application on even date herewith. (Accompanying)
- which bears U.S. application No. \_\_\_\_\_ . (Not accompanying)
- which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

- 1) Sell, assign and transfer to National Semiconductor Corporation, a Delaware corporation having a place of business at 2900 Semiconductor Drive, Santa Clara, CA 95051 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

1. Inventor Signature: Viraj A. Patwardhan  
Viraj A. Patwardhan

Date: 04/07/04

State of California )  
County of Santa Clara ) ss.

On this 7th day of April, in the year 2004, before me, Karen L. Metz, Notary Public, personally appeared Viraj A. Patwardhan, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Karen L. Metz



2. Inventor Signature: Nikhil Vishwanath Kelkar  
Nikhil Vishwanath Kelkar

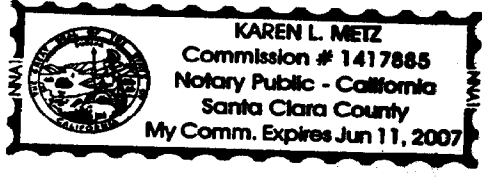
Date: 4/20/04

State of California )  
County of Santa Clara ) ss.

On this 20th day of April, in the year 2004, before me, Karen L. Metz, Notary Public personally appeared Nikhil Vishwanath Kelkar, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Karen L. Metz



3. **Inventor Signature:** \_\_\_\_\_

You Chye HOW

**Date:** \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year 200\_\_, before me, \_\_\_\_\_, Notary Public, personally appeared You Chye HOW, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_

(SEAL)

4. **Inventor Signature:** \_\_\_\_\_

Tian Oon GOH

**Date:** \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year 200\_\_, before me, \_\_\_\_\_, Notary Public, personally appeared Tian Oon GOH, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_

(SEAL)

5. Inventor Signature: \_\_\_\_\_

Soi Chong LOW

Date: \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year 200\_\_, before me, \_\_\_\_\_, Notary Public, personally appeared Soi Chong LOW, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_

(Faint circular notary seal)