

NRD 6/18/99

04-16-2002



09/336,037

ASSIGN

102046832
-PATENTS ONLY-

SHEET

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)
 - a) Luu NAGUYEN
 - b) Ashok PRABHU
 - c) Nikhil KELKAR
 - d) Hem P. TAKIAR
2. Name and address of receiving party(ies):
 - a) Name: National Semiconductor Corporation
Address: 2900 Semiconductor Drive
Santa Clara, California 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: a), b) and d) - June 11, 1999; c) - June 14, 1999.
4. Application Number(s) or Patent Number(s): To be assigned
The title of the (new) application is:

METHOD AND APPARATUS FOR FORMING A PLASTIC CHIP ON CHIP PACKAGE MODULE

5. Direct Correspondence To:
Customer Number: 022434
BEYER & WEAVER, LLP
P.O. Box 61059
Palo Alto, CA 94306



6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41): \$40.00
☒ Enclosed
☐ Any additional fees are authorized to be charged to Deposit Account No. 50-0388 (Order No. NSC1P132)
8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: June 18, 1999

Michael J. Ferrazano
Registration No. 44,105

(FEE OK)

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set for in the patent application entitled:

METHOD AND APPARATUS FOR FORMING A PLASTIC CHIP ON CHIP PACKAGE MODULE

(Atty. Docket No.: NSC1P132/NS4309) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to **National Semiconductor Corporation**, a California corporation having a place of business at 2900 Semiconductor Drive, Santa Clara, California, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) 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 and 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 representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1) Signature: Luu Thanh Nguyen
Typed Name: Luu Nguyen

Date: 6/11/99

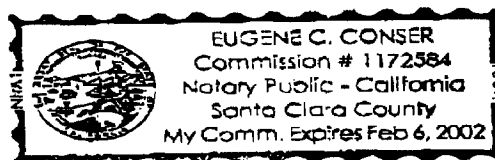
STATE OF CALIFORNIA)
) SS.
COUNTY OF SANTA CLARA)

On this 11th day of June, in the year 1999, before me, Eugene C. Conser (Notary), personally appeared Luu Nguyen, 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.

Signature Eugene C. Conser

(SEAL)



2) Signature: Ashok Prabhu
Typed Name: Ashok Prabhu

Date: 6/11/99

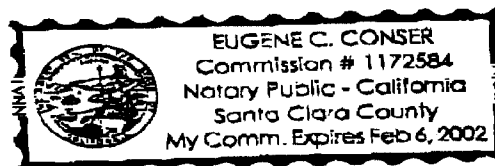
STATE OF CALIFORNIA)
) SS.
COUNTY OF SANTA CLARA)

On this 11th day of June, in the year 1999, before me, Eugene C. Conser (Notary), personally appeared Ashok Prabhu, 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.

Signature Eugene C. Conser

(SEAL)



3) Signature: 
Typed Name: Nikhil Kelkar

Date: 6/14/99

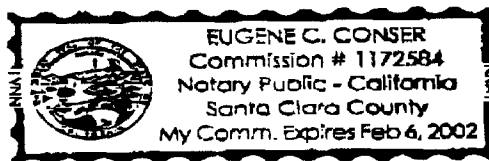
STATE OF CALIFORNIA)
COUNTY OF SANTA CLARA) SS.

On this 14th day of June, in the year 1999, before me, personally appeared Nikhil 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 executed the same in his authorized capacity(ies), and that by his 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.

Signature 

(SEAL)



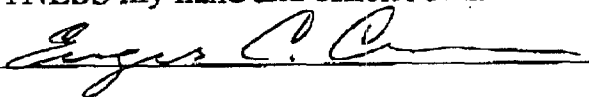
4) Signature: 
Typed Name: Hem P. Takiar

Date: 6/11/99

STATE OF CALIFORNIA)
COUNTY OF SANTA CLARA) SS.

On this 11th day of June, in the year 1999, before me, personally appeared Hem P. Takiar, 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 executed the same in his authorized capacity(ies), and that by his 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.

Signature 

(SEAL)

