

ffodor

ASSIGNM

04-18-2002



HEET

JC971 U.S. PTO
10/119619
04/09/02

To: Honorable Commissioner of Pat.

102060326

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

1. Name of conveying party(ies)

- a) Bruce C. ROBERTS
- b) Stephen A. GEE
- c) William P. MAZOTTI
- d) Luu T. NGUYEN
- e) Jia LIU
- f) Peter DEANE
- g) Ken PHAM

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

- a) Name: National Semiconductor Corporation
Address: 2900 Semiconductor Drive
Santa Clara, California 95051

10/119619

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 Date: April 1, 2002 (b, c, d, & f); April 2, 2002 (a & g); and April 3, 2002 (e)

4. Application Number(s) or Patent Number(s): Filed herewith

The title of the (new) application is: ELECTRICAL CONNECTOR FOR OPTO-ELECTRONIC MODULES

5. Please send all correspondence concerning this (these) documents 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
- ☐ Any additional fees are authorized to be charged to Deposit Account No. 500388
(Order No. _____)

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: April 9, 2002

[Signature]

Francis T. Kalinski II
Registration No. 44,197

04/17/2002 DBYRNE 00000215 10119619

01 FC:581

40.00 DP

Attorney Docket No. NSC1P232/P05188

(Revised 12/01)

PATENT
REEL: 012789 FRAME: 0007

ASSIGNMENT OF PATENT APPLICATION

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

ELECTRICAL CONNECTOR FOR OPTO-ELECTRONIC MODULES

(Atty. Docket No. NSC1P232/P05189), (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, California 95051 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents (including foreign patents and the right to claim priority) granted upon, 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, 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 representative, 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. Date: 4/2/02

Inventor Signature: *Bruce C. Roberts*

[Typed Name]

Bruce C. ROBERTS

State of California)

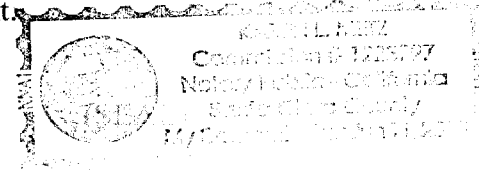
County of Santa Clara)

ss.

On this 2nd day of April, in the year 2002, before me, Karen L. Metz, Notary Public, personally appeared Bruce C. ROBERTS, 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. Date: 4/1/02

Inventor Signature: *Stephen A. GEE*

[Typed Name]

Stephen A. GEE

State of California)

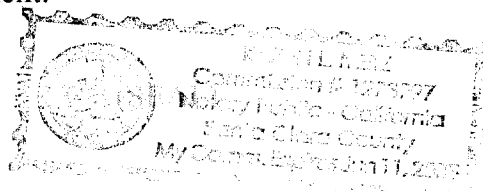
County of Santa Clara)

ss.

On this 1st day of April, in the year 2002, before me, Karen L. Metz, Notary Public, personally appeared Stephen A. GEE, 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. Date: 4-1-02

Inventor Signature: *William P. Mazotti*

[Typed Name]

William P. MAZOTTI

State of California)

County of Santa Clara)

ss.

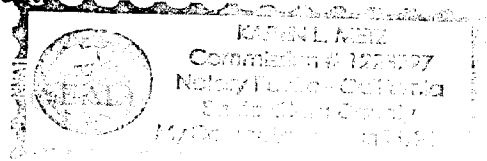
On this 1st day of April, in the year 2002, before me, Karen L. Metz, Notary Public, personally appeared William P. MAZOTTI, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that ~~he~~she 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



4. Date: 04/01/02

Inventor Signature:

Luu T. NGUYEN
[Typed Name]

State of California)

County of Santa Clara)

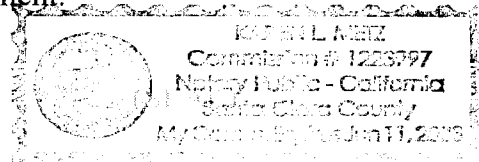
SS.

On this 1st day of April, in the year 2002, before me, Karen L. Metz, Notary Public, personally appeared Luu T. 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.

Notary Signature

Karen L. Metz



5. Date: 04/03/02

Inventor Signature:

Jia LIU
[Typed Name]

State of California)

County of Santa Clara)

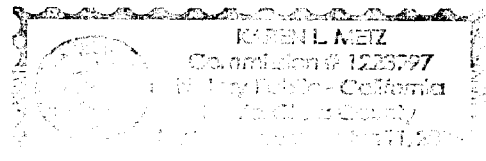
SS.

On this 3rd day of April, in the year 2002, before me, Karen L. Metz, Notary Public, personally appeared Jia LIU, 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



6. Date: 4-1-02

Inventor Signature: _____
[Typed Name]

Peter Deane
Peter DEANE

State of California)

County of Santa Clara)

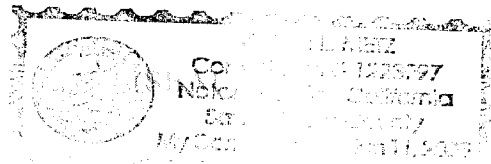
ss.

On this 1st day of April, in the year 2002, before me, Karen L. Metz, Notary Public, personally appeared Peter DEANE, 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.

Notary Signature

Karen L. Metz



7. Date: 4/2/02

Inventor Signature: _____
[Typed Name]

Ken Pham
Ken PHAM

State of California)

County of Santa Clara)

ss.

On this 2nd day of April, in the year 2002, before me, Karen L. Metz, Notary Public, personally appeared Ken PHAM 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.

Notary Signature

Karen L. Metz

