10-24-2001 

## TRADEMARK OFFICE

Docket No.: NSC-P04879

101883617

|   | The state of the s |                              |                                   |                            |
|---|--|------------------------------|-----------------------------------|----------------------------|
| hereby certify that this transmittal of the | ) Delow described document is  | s being deposited with the   | United States Postal Service in   | an envelope bearing First  |
| Class Postage and addressed to the U.S      | Patent and Trademark Office  | Assignment Branch, Nor       | th Tower Building Suite 10035     | Washington D.C. 20221      |
| on the below date of deposit.               | . Tutorit and Tradea Cities  | , roongrittoric Dianon, rto. | itii towei ballaling, calle 10000 | , washingion, D.C., 20231, |
| on the bolow date of deposit.               |  |                              |                                   |                            |

Deposit:

10/09/01

Name of Person Making the Deposit:

KATHERINE RINALDI

Signature of the Person Making the Deposit:

Other Welkinger

The Assistant Commissioner for Patents

Washington, D.C. 20231

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

## Transmittal of an Assignment

1. Name of conveying Siew Siong Teo, Michael Euguene Broach and Richard Frank

party(ies):

Serial No.:

09/881,933

Group Art Unit:

Filed:

06/14/01

Examiner:

Name and Address of NATIONAL SEMICONDUCTOR CORPORATION

Receiving party(ies)

2900 Semiconductor Drive, Santa Clara, CA

Nature of Conveyance:

Execution Date:

Assignment 08/28/01, 09/07/01, 9/25/01

4. New Patent Application entitled: A PRECISION LOW VOLTAGE SUPPLY SYSTEM AND METHOD WITH

UNDERVOLTAGE LOCKOUT CAPABILITIES

Name and address of party to whom correspondence concerning document should be mailed:

Name:

John F. Ryan

Address

Wagner, Murabito & Hao LLP

Two North Market Street, Third Floor, San Jose, CA 95113

Phone

(408) 938-9060

6. Total Number of applications and patents involved: ONE

7. Fee Calculation (for other than a small entity)

Assignment Recordation Fee, per property

Total Fees (37 CFR 3.41)

1 X \$40.00

\$40.00

The amount of \$ 40.00

is enclosed

8. At any time during the pendency of this application, please charge any additional fees required or credit any overpayments to Deposit Account 23-0085. A duplicate copy of this transmittal is enclosed.

9. Statement and signature:

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:

October 9, 2001

Reg. No. 47,050

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rev. 6/97 ipw

**PATENT** REEL: 012266 FRAME: 0071

## Assignment to National Semiconductor Corporation Attorney Docket No.: NSC-P04879 Output Description

| In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Siew Siong Teo   |
|---|
| do hereby sell, assign, and transfer unto National Semiconductor Corporation (hereinafter called National Semiconductor), a Delaware Corporation having its principal place of business at 2900 Semiconductor Drive, Santa Clara, CA 95051, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:  |
| A PRECISION LOW VOLTAGE SUPPLY SYSTEM AND METHOD WITH UNDERVOLTAGE LOCKOUT CAPABILITIES   |
| filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or  |
| X Serial No.: 09/881,933 filed on 06/14/01 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;   |
| And for the above consideration, I/we agree promptly upon request of National Semiconductor, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to National Semiconductor, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by National Semiconductor. |
| I/we further covenant with National Semiconductor, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;  |
| In witness whereof, I/we hereunto set my/our hand(s) and seal:  |
| Inventor's Signature: Date: A46.28, 2001  |
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**PATENT REEL: 012266 FRAME: 0072** 

Attorney Docket No.: NSC-P04879

## Assignment to National Semiconductor Corporation

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Richard Frank do hereby sell, assign, and transfer unto National Semiconductor Corporation (hereinafter called National Semiconductor), a Delaware Corporation having its principal place of business at 2900 Semiconductor Drive. Santa Clara, CA 95051, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled: A PRECISION LOW VOLTAGE SUPPLY SYSTEM AND METHOD WITH UNDERVOLTAGE LOCKOUT CAPABILITIES ...... filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or X Serial No.: 09/881,933 filed on 06/14/01 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; And for the above consideration, I/we agree promptly upon request of National Semiconductor, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to National Semiconductor, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by National Semiconductor. I/we further covenant with National Semiconductor, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal: Date: SFPT 25/01 Inventor's Signature:

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> PATENT **REEL: 012266 FRAME: 0073**

RECORDED: 10/15/2001