OP \$40.00 117

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | |
|-----------------------|----------------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT | |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| Robert J. LeBoeuf II | 07/09/2007 |
| Matthew Courcy | 07/09/2007 |

RECEIVING PARTY DATA

| Name: | National Semiconductor Corporation | |
|-----------------|------------------------------------|--|
| Street Address: | 2900 Semiconductor Drive | |
| City: | Santa Clara | |
| State/Country: | CALIFORNIA | |
| Postal Code: | 95050 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11775745 |

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: edith@patentlawgroup.com

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ATTORNEY DOCKET NUMBER: NSC-P06718

NAME OF SUBMITTER: Carmen C. Cook

Total Attachments: 2

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PATENT REEL: 019539 FRAME: 0613

Attorney Docket No.: NSC-P06718

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we,

| Robert J. LeBoeuf II | of | Salem, New Hampshire |
|----------------------|----|------------------------|
| Matthew Courcy | of | Fremont, New Hampshire |

hereby sell, assign and transfer to National Semiconductor Corporation, a Delaware corporation, having a place of business at 2900 Semiconductor Drive, Santa Clara, CA 95050, its successors and assigns, the entire right, title and interest throughout the world in our invention in

Common Mode Controller For A Sample-And-Hold Circuit

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 9th day of July , 2007.

Robert J. LeBoeuf II

State of

County-of

On July 9 2007 before me

personally appeared here. Been personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the

instrument.

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

Page 1 of 2

PATENT

REEL: 019539 FRAME: 0614

FROM-NATIONAL SEMICONDUCTOR JUL-10-2007 08:32AM

Attorney Docket No.: NSC-P06718

day of _

before me, personally known to personally appeared Ma me or proved to me on the basis of satisfactory/evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SIGNATURE OF NOTARY