

# 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 Bell	09/05/2007
Steven Joseph Schulte	09/05/2007
RECEIVING PARTY DATA	
Name:	National Semiconductor Corporation
Street Address:	2900 Semiconductor Drive
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95051-8090
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11851263
CORRESPONDENCE DATA	
Fax Number:	(212)527-7701
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	206-262-8932
Email:	cmancine@darbylaw.com
Correspondent Name:	Davin Chin
Address Line 1:	P.O. Box 770 - Church Street Station
Address Line 2:	08211/0207297-US0/P06493
Address Line 4:	N, NEW YORK 10008-0770
ATTORNEY DOCKET NUMBER:	08211/0207297-US0/P06493
NAME OF SUBMITTER:	Davin Chin
<p>Total Attachments: 5</p> <p>source=80132112#page1.tif</p> <p>source=80132112#page2.tif</p>	

OP \$40.00 11851263

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**PATENT**  
**REEL: 019822 FRAME: 0154**

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**RECORDATION FORM COVER SHEET**  
**PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies):**

Robert Bell (09/05/2007) and Steven Joseph  
Schulte (09/05/2007)

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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

Name: National Semiconductor Corporation

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

2900 Semiconductor Drive

City: Santa Clara

State: California

Country: United States of America Zip: 95051-8090

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other \_\_\_\_\_

**4. Application or patent number(s):**

A. Patent Application No.(s)

11/851,263

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Davin Chin  
DARBY & DARBY P.C.

Internal Address: Atty. Dkt.: 08211/0207297-US0/P06493

Street Address: P.O. Box 770  
Church Street Station

City: New York

State: NY Zip: 10008-0770

Phone Number: (206) 262-8932

Fax Number: (212) 527-7701

Email Address: dchin@darbylaw.com

**6. Total number of applications and patents involved:**

1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40.00

- ☒ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers 1007  
Expiration Date 04/30/10

b. Deposit Account Number \_\_\_\_\_  
Authorized User Name \_\_\_\_\_

**9. Signature:**

\_\_\_\_\_  
Signature

September 13, 2007

Date

Davin Chin - 58,413

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

**ASSIGNMENT**

I, Robert Bell, a citizen of the United States of America, residing at 1136 N. Apollo Drive; Chandler, Arizona 85224; and

I, Steven Joseph Schulte, a citizen of the United States of America, residing at 7950 East Starlight Way; Unit 208; Scottsdale, Arizona 85250;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

National Semiconductor Corporation

a Corporation organized under the laws of Delaware, located at 2900 Semiconductor Drive, Santa Clara, California 95051-8090 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, throughout the world in and to my Invention entitled:

**CURRENT MODE HALF-BRIDGE POWER CONVERTER**

invented by me and described in the specification bearing the above Attorney Docket No. and title executed by me concurrently herewith; and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and

desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

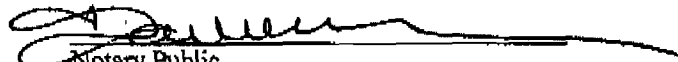
I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

  
Robert Bell

Date: Sep 5, 2007

United States of America )  
State of ARIZONA ) ss.:  
County of MARICOPA )

On this 5<sup>th</sup> day of September, 2007, before me  
personally came Robert Bell, to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.

  
Notary Public



Steve Schuck

**Steven Joseph Schulte**

Date: 05 SEP 2007

United States of America )  
State of Arizona ) ss.:  
County of Maricopa )

On this 5<sup>th</sup> day of September, 2007, before me personally came Steven Joseph Schulte, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

