Form PTO-1595 RECORDATION FORM (Rev. 10/02) PATENT  OMB No. 0651-0027 (exp. 6/30/2005)  Tab settings □ □ □ ▼	U.S. Parent and Trademark Couce T
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
Name of conveying party(ies):     Arlo Aude	Name and address of receiving party(ies)     Name: National Semiconductor Corporation     Internal Address:
Additional name(s) of conveying party(les) attached? 🛄 Yes 🖳 No	
3. Nature of conveyance:	
🖾 Assignment 🖵 Merger	Street Address: 2900 Semiconductor Drive
Security Agreement 🖳 Change of Name	M/S D3-579
<b>□</b> Other	City: Santa Clara State: CA Zip: 95051
Execution Date: October 13, 2004	Additional name(s) & address(es) attached? 🖳 Yes 🖳 No
A. Patent Application No.(s) 10/957,952  Additional numbers at	B. Patent No.(s)  ttached? □ Yes □ No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:  Mark A. Dalla Valle  Name:	7. Total fee (37 CFR 3.41)\$_40.00
Internal Address: Vedder, Price, Kaufman &	🖳 Enclosed
Kammholz, P.C.	Authorized to be charged to deposit account
Street Address: 222 North LaSalle Street	8. Deposit account number:
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Chicago State: IL Zip; 60601	(Attach duplicate copy of this page if paying by deposit account)
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is a true copy of the original document.  Mark A. Dalla Valle (Reg. 34,147)  Name of Person Signing	information is true and correct and any attached copy  Nov. 24, 2804  Signature Date  Over sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PQ6083 1255787

> PATENT REEL: 015410 FRAME: 0517

PATENT

Attorney Docket No. P06083 (11461.00.6083)

## ASSIGNMENT

WHEREAS, I, Arlo Aude, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: CURRENT CONVEYOR CIRCUIT WITH IMPROVED POWER SUPPLY NOISE IMMUNITY

Application Execution Date: October 4, 2004
Filing Date: Application No.: 10/957,952

October 4, 2004

WHEREAS, NATIONAL SEMICONDUCTOR CORPORATION, a corporation of the State of Delaware, 2900 Semiconductor Drive, M/S D3-579, Santa Clara, California 95051-8090, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable considerations, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignor further agrees that he will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignce in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignce's successors and assigns.

The undersigned hereby authorizes and requests the attorneys of record in said application bearing docket number P06083 to insert in this assignment the U.S. application serial number of said application when officially known, if applicable.

IN TESTIMONY WHEREOF, Assignor has hercunto signed his/her name to this assignment on the date indicated below.

SEAL

RECORDED: 11/24/2004

before me, \_\_/\_

personally appeared Arlo Aude, 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/her/their authorized capacity, 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 of Notary

PATENT REEL: 015410 FRAME: 0518