Docket No.: NSC-P05798

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Mail Stop Assignments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit.

Date of

Deposit:

Sir:

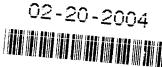
02/09/04

Name of Person Making the Deposit:

Anthony Chou

Signature of the Person Making the Deposit:

Mail Stop Assignments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



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

## Transmittal of an Assignment

Name of Conveying Party(ies):

**Ronald Neal Dow** 

Serial No .: Filed: Group Art Unit:

Examiner:

2. Name and Address of Receiving

02/09/04

party(ies):

**National Semiconductor Corporation** 

2900 Semiconductor Drive Santa Clara, CA 95051

3. Nature of Conveyance:

Assignment

101775528

**Execution Date:** 

02/09/04.

4. New Patent Application entitled:

DIFFERENCE AMPLIFIER

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

Wagner, Murabito & Hao LLP Two North Market Street, Third Floor San Jose, CA 95113 (408) 938-9060

6. Total Number of applications and patents involved: ONE

7. Fee Calculation (for other than a small entity).	
[X] Assignment Recordation Fee, per property	1 x \$ <u>40.00</u>
[X] Total Fees (37 CFR 3.41)	\$ <u>40.00</u>
[X] 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 over payments to Deposit Account 23-0085. A duplicate copy of this transmittal is enclosed.

9. Statement and signature:

00000032 10775528

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: February 9, 2004

Namé: Ronald M. Pomerenke

Reg. No.: 43,009

03 FC:8021

02/13/2004 HLE333

40.00 DP

Page 1 of 1

rev 6/97 inw

**PATENT** REEL: 014980 FRAME: 0672

**RECORDED: 02/10/2004** 

Ø 002 PAGE Ø3/Ø6

Attorney Docket No.: NSC-P05798

## Assignment to National Semiconductor Corporation

	<u>:</u>	of which is hereby acknowledged, I/we
Semiconductor), a De	n, and transfer unto National Semilaware Corporation having its princi	iconductor Corporation (hereinafter called National pal place of business at 2900 Semiconductor Drive,
and all foreign countrie	s, in and to any and all Improvement	e entire right, title, and interest for the United States is, including the right of priority in, to, and under, the
application for the Urit	ed States patent entitled:	
DIFFERENCE AMPLI	FIER	
x filed herewith and United States and	the inventions set forth and describe d of countries foreign thereto which in	d therein, and any and all Letters Patent of the nay be granted thereon or therefor; or
Serial No.:	filed on	and the inventions set forth if the United States and of countries foreign thereto
and described the which may be gre	rein, and any and all Letters Patent of inted thereon or therefor;	of the United States and of countries foreign thereto
assigns, to execute a	nd deliver without further compensa	request of National Semiconductor, its successors or tion any power of attorney, assignment, application,
secure to National Ser	niconductor, its successors and assig	r papers which may be necessary or desirable fully to ons, the inventions described in said application and all
patent rights therein.	the United States and in any count	ry foreign thereto, and to cooperate and assist in the ntions and in the adjudication or reexamination of said
Letters Patent provid	led the expenses which may be in National Semiconductor.	ncurred by me/us in lending such cooperation and
		ccessors, assigns, and legal representatives that no
assignment, grant, mo	rtgage, license, or other agreement :	affecting the rights and property herein conveyed has
been made to othersit by the undersigned	by the undersigned, and that full right	to convey the same as herein expressed is possessed
In witness whereof, Ilw	ve hereunto set my/our hand(s) and s	eal:
Inventor's Signature	Ronald D. D.	eal: ow Date: 02/09/04
-		
State of		
County of		
Before me this	day of person	ally appeared
who is person	ally known or proved to me o	n the basis of satisfactory evidence to be the person
who acknowledged	ie foregoing instrument of assignmen	ally appeared  n the basis of satisfactory evidence to be the person t to be his or her free act and deed.
Notary Stamp/Seai	N	otary Public
Notary Stamprose	'`	oldiyi dene
Pane 1 M3		rei: 11/07 pm
The second secon		

PATENT REEL: 014980 FRAME: 0673