102874955	Express Mail Number EV53065578200 U.S. DEPARTMENT OF COM U.S. DEPARTMENT OF COM DN FORM COVER SHEET TTS ONLY Deter and Trademan Docket No. 100-27500 (Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name: NATIONAL SEMICONDUCTOR CORPORATION	MERCE rk Office
To the Director of the U.S. Patent and Trademark Office: 1 Name of conveying party(ies): ANDY STRACHAN DOUGLAS BRISBIN $/0^-27^-64$ Individual(s) \Box Association General Partnership \Box Limited Partnership Corporation-State \Box Other Additional name(s) of conveying party(ies) attached? \Box Yes \blacksquare No	ON FORM COVER SHEET Patent and Trademan ITS ONLY Docket No. 100-27500 (Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies):	rk Office P06127)
102874955To the Director of the U.S. Patent and Trademark Office:1. Name of conveying party(ies):ANDY STRACHAN DOUGLAS BRISBIN $/0^-27-64$ \boxtimes Individual(s) \square Association \square General Partnership \square Limited Partnership \square Corporation-State \square OtherAdditional name(s) of conveying party(ies) attached? \square Yes \blacksquare No	ITS ONLY Docket No. 100-27500 (Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies):	P06127)
1. Name of conveying party(ies): ANDY STRACHAN DOUGLAS BRISBIN /0-27-64 ⊠ Individual(s) □ Association □ General Partnership □ Limited Partnership □ Corporation-State □ Other Additional name(s) of conveying party(ies) attached? □ Yes ☑ No	2. Name and address of receiving party(ies):	
1. Name of conveying party(ies): ANDY STRACHAN DOUGLAS BRISBIN DOUGLAS BRISBIN ∅ Individual(s) □ General Partnership □ Corporation-State □ Other Additional name(s) of conveying party(ies) attached? □ Yes ☑ No	2. Name and address of receiving party(ies):	
DOUGLAS BRISBIN /0-27-64 Individual(s) Association General Partnership Limited Partnership Corporation-State Other Additional name(s) of conveying party(ies) attached? Yes I No	Name NATIONAL SEMICONDUCTOR CORPORATI	
Additional name(s) of conveying party(ies) attached? Yes No	Name: NATIONAL SEMICONDUCTOR CORPORATI Address: 2900 Semiconductor Drive, M/S D3-579 City: Santa Clara State: CA Zip Code: 95051-8090	17497 년S. 10/9741
🗵 Assignment 🛛 Merger	Additional name(s) & address(es) attached? 🗖 Yes 🗵 No	
 Security Agreement Change of Name Other: Execution Date: October 26, 2004 and October 25, 2004 		
4. Application number(s) or patent number(s): NEW		
4. Application number(s) of patent number(s): NEW		
If this document is being filed with a new application, the exec	cution date of the application is: October 26, 2004 and October 25	5, 2004
A. Patent Application No.(s):	B. Patent No.(s):	
Additional numbers attached? 🗖 Yes 🗷 No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Mark C. Pickering, Esq. Law Offices of Mark C. Pickering P.O. Box 300 Petaluma, CA 94953-0300 Customer No. 33402	 7. Total fee (37 C.F.R. § 3.41): \$40.00 Enclosed Authorized to be charged to deposit account, refer Attorney Docket No. 	encing
	8. Deposit account number:	
The Commissioner is hereby authorized to charge any fees under 37 overpayment to Deposit Account No. 502305	C.F.R. §1.21 that may be required by this paper, or to credit any	
DO NOT U	SE THIS SPACE	
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing information for the original document. Name: Mark C. Pickering Registration No. 36,239	tion is true and correct and any attached copy is a true copy Different Date: 10 - 27 - 04	
Total number of pages comprising c	cover sheet, attachments and document: 3	
Mail Stop Assignm Director of the U.S. P. P.O.	ith required cover sheet information to: tent Recordation Services vatent and Trademark Office Box 1450 VA 22313-1450	

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Express Mail Number EV530655782US

PATENT

Attorney Docket No. 100-27500 (P06127)

ASSIGNMENT

WHEREAS, WE, <u>ANDY STRACHAN and DOUGLAS BRISBIN</u>, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

WHEREAS, <u>NATIONAL SEMICONDUCTOR CORPORATION, a comporation of the State of Delaware, 2900</u> <u>Semiconductor Drive, M/S D3-579, Senta Clara, California 95051-8090</u>, hereinalter 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 and in consideration of the sum of One Dollar (\$1.00) lawful money paid to Assignors by Assignee, receipt of which is hereby acknowledged, Assigners have sold, assigned and transferred, and by these presents do sell, assign and transfer unto 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, relissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assigners had this assignment and transfer not been made, to the full end and term of any Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee 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 Assignee's successors and assigns.

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

Dated: ____

ANDY STRACHAN

State of (Santa County of

On 1012612004, before mer

KAREN L. METZ Commission # 1417885 Notary Public - California

⁷ Santa Clara County My Comm. Expires Jun 11, 2007

personally appeared <u>Andry</u> <u>Andry</u>, personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) are subscribed to the within instrument and acknowledged to me that he here 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.

nature of Notary

SEAL

Asmt2

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Rev. 04/11/03

(Notary Public),

PATENT REEL: 015936 FRAME: 0782

FAX NO.

PATENI

Attorney Docket No. 100-27500 [P06127]

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the dates indicated below. Jun Dough Dated:

State of County of

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Signature of Notary

(Notary Public),

personally appeared Brishin DOUM 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 has here they have been and in the merchant authorized capacity (les), and that by his here there is gnature (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.



before me,

SEAL

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Оn

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Rev. 04/11/03

PATENT REEL: 015936 FRAME: 0783

RECORDED: 10/27/2004