FORM PTO-1595

06-16-1999



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

101066002

To the Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.		
1.	Name of conveying party(ies): ALBERT BERGEMONT ALEXANDER KALNITSKY	2. Name and address of receiving party(ies): Name: NATIONAL SEMICONDUCTOR CORPORATION Internal Address:M/S D3-579
۵dd:	itional name(s) of conveying party(ies) attached?	
Auu	Yes X No	Street Address: 2900 Semiconductor Drive
		City, State and Zip: Santa Clara, CA 950512090
3.	Nature of Conveyance:	Additional Name(s) & address(es) attached?
ראן	Assignment Merger	Yes X No
	Security Agreement Change of Name	
	Other	
	Execution Date: May 27, 1999	-
	Application number(s) or patent number(s): (932	1202
	If this document is being filed together with a new application	ation, the execution date of the application is: May 27, 1999
	A. Patent Application No.(s) NEW	B. Patent No.(s)
	Additional numbers attached?	Yes X No
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
	Name: Mark C. Pickering	7. Total fee (37 CFR 3.41):\$40.00
	Internal Address: Limbach & Limbach L.L.P. Street Address: 2001 Ferry Building City, State, ZIP: San Francisco, California 94111 Telephone: (415) 433-4150 Facsimile: (415) 433-8716	X Enclosed Charge any deficiencies in the enclosed fee to Deposit Account No. 12-1420 Authorized to be charged to deposit account
	Attorney Docket No. NSC1-F6300 [P04281]	8. Deposit account number: 12-1420
	2	(Attach duplicate copy of this page if paying by deposit account)
	DO NOT USE	E THIS SPACE
	Statement and signature. To the best of my knowledge and belief, the foregoing information is true at 1/1999 DFLOYD 00000033 09321702 C:581 Mark C. Pickering, Reg. 40a 00380 239 Name of Person Signing Total number of	Signature f pages including cover sheet, attachments and document: 3
		A. A.L.
		ch this portion
	Mail documents to be recorded with required cover sheet information to:	s, Box Assignments, Washington, D.C. 20231
	Public burden reporting for this sample cover sheet is estimated to average a document and gathering the data needed, and completing and reviewing the	about 30 minutes per document to be recorded, including time for reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. ashington, D.C. 20213, and to the Office of Management and Budget, Paperwork

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Revised: 4/21/97

ASSIGNOSTIT

WHEREAS, WE, <u>ALBERT BERGEMONT and ALEXANDER KAINITEKY</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:

Title of Invention: METHOD OF FARRICATING & HIGH DENBITY REPROM ARRAY		
Application Rescution Date: HEREWITH		
Application No.: NUM ;		
WHEREAS, NATIONAL SEMICONDUCTOR CORPORATION, a corporation of the State of Delsware, 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 and in consideration of the sum of One Dollar (\$1.00) lawful money paid to Assignors by Assignee, receipt of which is hereby acknowledged, Assignors has 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, reissues, 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 Assignors 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.		
We hereby authorize and request our attorney, Mark C. Pickering, of Limbach & Limbach L.L.P., 2001 Ferry Building, Sam Prancisco, California 94111-4252, to insert here in parentheses (application number		
IN TESTIMONY WHEREOF, Assignor has hereunto signed his her name to this assignment on the dates indicated below.		
Dated: 05/27/99		
State of California		
country of Santa Clara		
on May 27 1999 before me, Fugene C. Conser (Notary) personally appeared Albert Bergtonent , personally known to me or proved to me on the basis of satisfactory evidence to be the person of whose name of figure subscribed to the within instrument and acknowledged to me that he shadely executed the same in his/her/their authorized capacity (see), and that by his her/their signature on the instrument the person of or the entity upon behalf of which the person of acted, executed the instrument.		
FUGENE C. CONSER Commission # 1172584 Notary Public - Colifornia Santa Clara County My Comm. Expires Feb 6, 2002		

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IN TESTIMONY WHEREOF, Assignor has hereu indicated below.	nto signed his ber name to this assignment on the dates
Dated: 5.27-99	ALEXANDER EALITEEN
State of California Country of Santa Clara	J.
on May 27, 1999 before me. E. personally appeared Alexander H.	gene Conser Workawy a Nutshiq , personally known to me or proved be the person of whose name is lighter subscribed to the fine shaftbey executed the same in his haw/sheer authorized ture is on the instrument the person (et.) or the entity upon the instrument
EUGENE C. CONSER Commission # 1172584 Nofary Public - California Santa Clara County My Comm. Emily 6	WITNESS my hand and official seal

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PATENT REEL: 010017 FRAME: 0069