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FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027



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**RECORDATION FORM COVER SHEET
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Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other _____

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Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Ohad Falik Execution Date Month Day Year 05 16 2001

Name (line 2) _____

Second Party

Name (line 1) Michal Schramm Execution Date Month Day Year 05 16 2001

Name (line 2) _____

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) National Semiconductor Corporation

Name (line 2) _____

Address (line 1) 2900 Semiconductor Drive

Address (line 2) _____

Address (line 3) Santa Clara City California 95051 Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name _____

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Correspondent Name and Address **Area Code and Telephone Number**

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Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<input type="text" value="09/850,543"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Patent Cooperation Treaty (PCT)

Enter PCT application number PCT PCT

only if a U.S. Application Number PCT PCT has not been assigned.

Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

Deposit Account
(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes No

Statement and Signature

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. Charges to deposit account are authorized, as indicated herein.

William A. Munck, Reg. No. 39,308 *William A. Munck* *Oct. 25, 2001*

Name of Person Signing Signature Date

7-23-01

JUL 23 2001



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Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1)	Ohad Falik	Execution Date Month Day Year	05 15 2001
Name (line 2)			
Second Party		Execution Date Month Day Year	
Name (line 1)	Victor Flachs	05 15 2001	
Name (line 2)			

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) National Semiconductor Corporation

Name (line 2) _____

Address (line 1) 2900 Semiconductor Drive

Address (line 2) _____

Address (line 3) Santa Clara California 95051
City State/Country Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name _____

Address (line 1) _____

Address (line 2) _____

Address (line 3) _____

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Mail documents to be recorded with required cover sheet(s) information to:
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Correspondent Name and Address

Area Code and Telephone Number (214) 922-9221

Name Docket Clerk

Address (line 1)

Address (line 2) P.O. Drawer 800889

Address (line 3) Dallas, Texas 75380

Address (line 4)

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Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/850,543						

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number **only if a U.S. Application Number has not been assigned.**
PCT PCT PCT
PCT PCT PCT

Number of Properties Enter the total number of properties involved. # 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40

Method of Payment: Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 140448

Authorization to charge additional fees: Yes No

Statement and Signature

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. Charges to deposit account are authorized, as indicated herein.

William A. Munck
Name of Person Signing

William A. Munck
Signature

July 18, 2001
Date

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ASSIGNMENT OF APPLICATION

Docket Number (Optional)
P04697

Whereas, I, Ohad Falik of Kfar Saba, Israel, hereafter referred to as applicant, have invented certain new and useful improvements in FLASH MEMORY PROTECTION SCHEME FOR SECURED SHARED BIOS IMPLEMENTATION IN PERSONAL COMPUTERS WITH AN EMBEDDED CONTROLLER

for which an application for a United States Patent was filed on _____
Application Number _____/_____.

for which an application for a United States Patent was executed on _____, and

Whereas, National Semiconductor Corporation of Santa Clara, California 95051 herein referred to "assignee" whose post office address is 2900 Semiconductor Drive is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of two dollars (\$ 2.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this _____ day of _____, 200__.

at _____.

Falik Ohad May 15, 01
(Signature)

State of _____) SS:
County of _____)

Before me personally appeared said Ohad Falik
and acknowledged the foregoing instrument to be his free act and deed this _____
day of _____, 200__.

Seal

(Notary Public)

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

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ASSIGNMENT OF APPLICATION

Docket Number (Optional)
P04697

Whereas, I, Michal Schramm of Tel Aviv, Israel, hereafter referred to as applicant, have invented certain new and useful improvements in FLASH MEMORY PROTECTION SCHEME FOR SECURED SHARED BIOS IMPLEMENTATION IN PERSONAL COMPUTERS WITH AN EMBEDDED CONTROLLER

for which an application for a United States Patent was filed on _____, Application Number _____/_____.

for which an application for a United States Patent was executed on _____, and

Whereas, National Semiconductor Corporation of Santa Clara, California 95051 herein referred to "assignee" whose post office address is 2900 Semiconductor Drive is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of two dollars (\$ 2.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this _____ day of _____, 200__.

at _____.

Michal Schramm 5/16/01
(Signature)

State of _____) SS:
County of _____)

Before me personally appeared said Michal Schramm
and acknowledged the foregoing instrument to be his free act and deed this _____
day of _____, 200__.

Seal

(Notary Public)

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.