

08-19-2002

T-087 P.005/021 F-713

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

RECOR



102178765

RECORD AS OF 8/16/02

TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. Name of conveying party(ies):
(1) Alexander Kalnitsky; (2) Pavel Poplevine; and
(3) Albert Bergemont
Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies):
Name: National Semiconductor Corporation
Street Address: 2900 Semiconductor Drive
City: Santa Clara CA 95052
Country: U.S.A.

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other Corrective Recordation of Assignment Document
- Reel/Frame: 010183/0993 (Change inventor order and confirm execution dates) - in response to Document ID No.: 102096301
Execution Date: (1) August 5, 1999; (2) August 12, 1999; and (3) August 5, 1999

Name and address of receiving party(ies):
Name:
Street Address:
City: State: Zip:
Country:
Additional name(s) & address(es) attached?
 Yes No

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) - 09/376,161
Title: A Method And Apparatus For Programming An Integrated Fuse Element To High Resistance In Low Voltage Process Technology

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Dmitry R. Milikovksy
Internal Address: SKJERVEN MORRILL LLP
Street Address: 25 METRO DRIVE, SUITE 700
City SAN JOSE State CA Zip 95110

6. Total number of applications and patents involved: ONE

7. Total fee (37 CFR 3.41): \$40.00
 Authorized to be charged to Deposit Account 19-2386
 Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid

DO NOT USE THIS SPACE CHARGE \$40.00

8. 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.
Dmitry R. Milikovksy 41.999 [Signature] 8/16/02
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: (17) SEVENTEEN

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

<u>Alexander Kalnitsky</u>	of	<u>San Francisco, California</u>
<u>Pavel Poplevine</u>	of	<u>Foster City, California</u>
<u>Albert Bergemont</u>	of	<u>Palo Alto, California</u>
_____	of	_____

hereby sell, assign and transfer to National Semiconductor Corporation, a Delaware corporation, having a place of business at 2900 Semiconductor Drive, Santa Clara, California 95052, its successors and assigns, the entire right, title and interest throughout the world in our invention in

A METHOD AND APPARATUS FOR PROGRAMMING AN INTEGRATED FUSE ELEMENT TO HIGH RESISTANCE IN LOW VOLTAGE PROCESS TECHNOLOGY

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 5 day of August, 1999

Alexander Kalnitsky
Alexander Kalnitsky

State of California)
County of Santa Clara) ss.

On August 5, 1999 before me, Karen L. Metz personally appeared Alexander Kalnitsky 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 he/she/they executed 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.

Karen L Metz
SIGNATURE OF NOTARY

Executed this 12 day of Aug ~~12~~, 1999
Pavel Poplevine
Pavel Poplevine

State of California)
County of Santa Clara) ss.

On August 12, 1999 before me, Karen L. Metz personally appeared Pavel Poplevine 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 he/she/they executed 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.



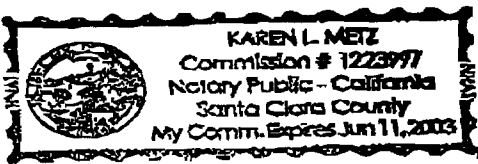
WITNESS my hand and official seal.

Karen L. Metz
SIGNATURE OF NOTARY

Executed this 5 day of August, 1999
Albert Bergemann
Albert Bergemann

State of California)
County of Santa Clara) ss.

On August 5, 1999 before me, Karen L. Metz personally appeared Albert Bergemann 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 he/she/they executed 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.

Karen L. Metz
SIGNATURE OF NOTARY