

07-21-2003



102502162

HEET

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Noam Eshel

Additional name(s) of conveying party(ies) attached?

Yes No

2. Name and address of receiving party(ies):

Name: Tower Semiconductor Ltd.

Street Address: Ramat Gabriel Industrial Area

City/State/Zip: Migdal Haemek, Israel 23105

Additional name(s) & address(es) attached?

Yes No

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other
- Merger
- Change of Name

Execution Date: 06/12/2003

4. Application number(s) or patent number(s):

10613845

If this document is being filed together with a new application, the execution date of the application is: 07/03/2003

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:

Name:

Patrick T. Bever, Esq.
Bever, Hoffman & Harms, LLP
2099 Gateway Place
Suite 320
San Jose, CA 95110

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) \$40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 50-0574
(Attorney Docket No.: TSL-118)

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9. Signature.

Patrick T. Bever

07/03/2003

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: [2]

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
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07/21/2003 LMIELLER 00000065 500574 10613845

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19249 U.S. PTO
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ASSIGNMENT

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

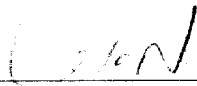
Noam Eshel of P.O. Box 619, Migdal Haemek, Israel 23105

hereby sell, assign and transfer to **Tower Semiconductor Ltd., an Israeli corporation**, having a place of business at **Ramat Gabriel Industrial Area, Migdal Haemek, Israel, 23105**, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

"LOW VOLTAGE SENSING CIRCUIT FOR NON-VOLATILE MEMORY DEVICE"

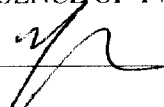
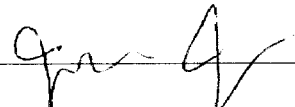
for which we will execute a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing 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 12 day of June, 2003.



Noam Eshel

SIGNED IN THE PRESENCE OF TWO WITNESSES

(1)  _____ (2) 
Jeff Jacob Kyra Jacob