

07-22-2002

Form PTO-1595  
(Rev. 03/01)



U.S. DEPARTMENT OF COMMERCE  
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OMB No. 0651-0027 (exp. 5/31/2002)

102163223

Tab settings

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

1. Name of conveying party(ies):

Sei-Seung Yoon  
Seong-Ook Jung

07/05/02

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

Name: T-RAM, Inc.

Internal Address: \_\_\_\_\_

Street Address: 2125 Zanker Road

City: San Jose State: CA Zip: 95131

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

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

Execution Date(s): July 1, 2002

10/19/86

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: 7/1/02

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: Carr & Ferrell LLP

Internal Address: \_\_\_\_\_

Street Address: 2225 East Bayshore Road, Suite 200

City: Palo Alto State: CA Zip: 94303

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$40

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

06-0600

(Attach duplicate copy of this page if paying by deposit account)

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9. 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.

Kenneth R. Backus, Reg. No. 48,861

Name of Person Signing

Signature

July 5, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

PATENT  
REEL: 013096 FRAME: 0759

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JC971 U.S. PTO

10/19/06



07/05/02

**ASSIGNMENT OF INVENTION**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged,

**ASSIGNOR(S):**

FIRST NAMED INVENTOR: Sei-Seung Yoon

Address: 20800 Homestead Road, #8F

Cupertino, CA 95014

SECOND NAMED INVENTOR: Seong-Ook Jung

Address: 7375 Rollingdell Drive

Cupertino, CA 95014

hereby sell, assign and transfer to

**ASSIGNEE:**

ASSIGNEE: T-RAM, Inc.

Address: 2125 Zanker Road

San Jose, CA 95131

and the successors, assigns and legal representatives of the ASSIGNEE

- the entire right, title and interest  
 an undivided \_\_\_\_\_ percent ( \_\_\_\_\_ %) interest

for the United States and its territorial possessions

- and in all foreign countries, including all rights to claim priority,

in and to any and all inventions which are disclosed in:

- U.S. patent application,  
 executed on even date herewith  
 executed on \_\_\_\_\_  
 filed on \_\_\_\_\_; and  
 having the serial no. of \_/\_\_\_\_\_  
 mailed on \_\_\_\_\_;and  
 having the Express Mail label. of \_\_\_\_\_

- U.S. provisional application,
  - filed on \_\_\_\_\_; having the serial no. of \_\_\_\_\_
  - mailed on \_\_\_\_\_ and \_\_\_\_\_  
having the Express Mail label. of \_\_\_\_\_
- International application no. PCT/\_\_\_\_\_/\_\_\_\_\_
- U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_
- A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

that is entitled: Bit Line Control and Sense Amplification for TCCT-Based Memory Cells

and listing

- the above ASSIGNOR(S) as the inventor(s)
- the following inventor(s): \_\_\_\_\_

and, in and to all Letters Patent to be obtained for said invention(s), including all derivatives from the above application or patent, including any conversion, continuation, division, renewal, substitute, reissue or re-examination thereof.

ASSIGNOR(S) hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: Jul. 1, 2002

Sei Seung Yoon  
Signature of Sei-Seung Yoon

Date: Jul. 1, 2002

Jung Seong Ook  
Signature of Seong-Ook Jung