03-03-2006

Form PTO-1595 RF	U.S. DEPARTMENT OF COMMERC
Form PTO-1595 (Rev. 10/02)	U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 6/30/2005)	189149
Tab settings	109149
To the Honorable Commissioner of Patents and Trademarks	s: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Sei-Seung Yoon, Jin-Man Han and	Name: T-RAM, Inc.
Seong-Ook Jung	Traine.
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance:	
✓ Assignment Merger	
Merger	Street Address: 100 Headquarters Drive
Security Agreement Change of Name	
Other	
	City: San Jose State: CA Zip: 95134
7/31/2002 Execution Date:	
LACOULIOII Date.	Additional name(s) & address(es) attached? Yes V
4. Application number(s) or patent number(s):	
If this document is being filed together with a new app	olication, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers	attached? Yes No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	40.00
Name:H. C. Chan	7. Total fee (37 CFR 3.41)\$
T-RAM Semiconductor	Enclosed
Internal Address:	<u> </u>
	Authorized to be charged to deposit account
	8. Deposit account number:
Street Address: 620 N. McCarthy Blvd.	,
Oli odi / Iddi odo.	50-2538
City: Milpitas State: CA Zip: 95035-5124	
	E THIS SPACE
9. Signature.	E INIS SPACE
H. C. Chan	1Ka 2/23/06
Name of Person Signing	Signature Date
Total number of negge including ear	ver sheet, ettechmente, and decuments 4
Total number of negge including ear	ver sheet, attachments, and documents: th required cover sheet information to: the Trademarks, Box Assignments

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PATENT REEL: 017617 FRAME: 0899

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:	<u>Jin-Man Han</u>			
Address:	2275 Sharon Road			
	Menlo Park, CA 94215			
THIRD 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			

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PATENT REEL: 017617 FRAME: 0900

and the su	iccessors, assigns and	legal representatives of	of the ASSIGNEE	
[X]	the entire right, title	and interest		
	an undivided		%) interest	
for the Ur	nited States and its terr	itorial possessions		
[X]	and in all foreign con	intries, including all r	ights to claim priority,	
	any and all inventions		n:	
[X]	U.S. patent applicatio	n,		
[2	() executed on ever	n date herewith		
[] executed on			
[] filed on	; and		
	having the serial	no. of _/		
] mailed on			
_		ess Mail label. of		
ſ]	U.S. provisional appli			
			al no. of	
] mailed on			
L	_	ess Mail label. of		
f 1	International application	on no. PCT/	/	
	U.S. patent no.	issued		
1,	1 A change of address	to which corresponde	ence is to be sent regarding patent	
maintenance fees is being sent separately.				
		s is being sent separate	ory.	
that is ent	titled: Single Data Lin	e Sensing Scheme for	TCCT-Based Memory Cells	
and listin	~			
	X] the above ASSIO			
[] the following in	ventor(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.

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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. 31, 2001

Signature of Sei-Seung Yoon

Date: Jul, 3/ 2002

Signature of Jin-Man Har

Date: Jul. 31, 2002

RECORDED: 02/23/2006

Signature of Seong-Ook June

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