Form PTO-1595 (Rev. 08/05)	
OMB No. 0651-0027 (exp. 6/30/2008)	

07-14-2006



: :	United States Patent and Trademark Office		
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To the Director of the U.S. Patent and Trademark Office: Please	
1. Name of conveying party(ies):  John M. Callahan (10/18/2005), Hemanshu T. Vernenker (10/18/2005), Michael D. Fliesler (10/18/2005), Glen A. Rosendale (10/18/2005), Harry S. Luan (10/18/2005), and Zhongshang Liu (10/18/2005)  Additional name(s) of conveying party(ies) attached?  Yes X No	2. Name and address of receiving party(les) SECTION  Name: Kilopass Technology, Inc.  Internal Address:  Street Address:
3. Nature of conveyance/Execution Date(s):  Execution Date(s): in parentheses after inventor name  Assignment Merger Change of Name  Security Agreement Joint Research Agreement	3333 Octavius Drive, Suite 101  City: Santa Clara
Government Interest Assignment	State: California
Executive Order 9424, Confirmatory License  X Other  Corrective Assignment to Correct Assignee's name and address, previously recorded on 10/18/2005 at Reel 01/121 / Frame 0447	Country: United States of America Zip: 95054  Additional name(s) & address(es) Yes X No attached?
4. Application or patent number(s):  A. Patent Application No.(s)  11/252,461	his document is being filed together with a new application.  B. Patent No.(s)
Additional numbers attached?	Yes X No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Chun M. Ng PERKINS COIE LLP Internal Address: Atty. Dkt.: 384848019US Street Address: P.O. Box 1247	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account  X Enclosed  None required (government interest not affecting title)
City: Seattle	8. Payment Information
State:         WA         Zip:         98111-1247           Phone Number:         (206) 359-8000           Fax Number:         (206) 359-9000           Email Address:	a. Credit Card Last 4 Numbers Expiration Date  b. Deposit Account Number Authorized User Name
9. Signature:	7/7/06
Signature  Chun M. Ng – 36,878  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:
I hereby certify that this paper (along with any paper referred to as bein on the date shown below with sufficient postage as First Class Mail, in Commissioner for Flatents, P.O. Box 1450, Alexand ia, VA 27 3-450.  Dated: Carl Frich Kruse)	g attached or enclosed) is being deposited with the U.S. Postal Service an envelope addressed to: MS Assignment Recordation Services 5007/21/21

**PATENT** 

REEL: 018092 FRAME: 0581

## EXPRESS MAIL NO. EV712469020US ASSIGNMENT BY INVENTORS

This Assignment is by John M. Callahan; Hemanshu T. Vernenker; Michael D. Fliesler; Glen A. Rosendale; Harry S. Luan; and Zhongshang Liu (the "Assignors"), residing at 9610 Alcosta Blvd., San Ramon, California 94583; 630 Parkview Dr.; Apt. 114, Santa Clara, California 95054; 408 Harbor Dr., Santa Cruz, California; 680 Forest Ave., Palo Alto, California 94301; 12140 Country Squire Lane, Saratoga, California 95070; and 8125 Haning Drive, Plano, 75025, respectively. The Assignors have invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled 3.5 TRANSISTOR NON-VOLATILE MEMORY CELL USING GATE BREAKDOWN PHENOMENA (the "Application"). The Assignors authorize the Assignee, identified below, or its representatives to insert the application number of the Application \_\_\_\_\_\_ when known.

Kilopass Technologies, Inc., a Corporation of California having its principal place of business at 3333 Octavius Drive, Suite 101, Santa Clara, California 95054 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to

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This Assignment may be executed in counterparts. Date: 10.18.05 Date: 10.18.05 Signature: Signature: Signature:

issue any Patent of the United States that may be issued on the Invention(s) to Assignee.

Signature:

Signature:

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10-25-2005

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10/18/5		DATENTS	

EXPRESS MAIL NO. EV712469020US

City: Seattle 8. Payment Information	PATENTS ONLY			
John M. Callahan (10/18/2005), Hemanshu T. Vernenker (10/18/2005), Michael D. Filesler (10/18/2005), Michael	To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.		
Government Interest Assignment  Executive Order 9424, Confirmatory License Other  Additional name(s) & address(es) This application  Additional numbers attached?  Additional number is being filed together with a new application.  B. Patent No.(s) This application  Additional numbers attached?  Yes X No  5. Name and address to whom correspondence concerning document should be malled: Name: Michael J. Smith PERKINS COIE LLP Internal Address: Atty. Dkt.: 384848019US Street Address: P.O. Box 1247  City: Seattle  State: California  Country: United States of America Zip: 95054  Additional number(s) & address(es) Yes X No  8. Total number of applications and patents involved:  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting titled)  City: Seattle  State: California  Country: United States of America Zip: 95054 Additional name(s) & address(es) Yes X No	Name of conveying party(les):  John M. Callahan (10/18/2005), Hemanshu T.  Vernenker (10/18/2005), Michael D. Fliesler (10/18/2005),  Additional name(s) of conveying party(les) attached? X Yes No  3, Nature of conveyance/Execution Date(s):  Execution Date(s): in parentheses after Inventor name	Name and address of receiving party(les)     Name: Kilopass Technologies, Inc.     Internal Address:     Street Address:		
Government Interest Assignment  Executive Order 9424, Confirmatory License  Other  Other  Additional name(s) & address(es)  Additional number(s):  A Patent Application No.(s)  This application  Additional numbers attached?  Additional number of applications and patents involved:  Name:  Michael J. Smith PERKINS COIE LLP  Internal Address: Atty. Dkt.: 384848019US  Street Address: P.O. Box 1247  City:  Seattle  State:  California  Country: United States of America Zip: 95054  Additional number(s) & address(es)  Yes X No  6. Total number of applications and patents involved:  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account  X Enclosed  None required (government interest not affecting title)  City:  Seattle  8. Payment Information	Security Agreement Joint Research Agreement	City: Santa Clara		
Other  Additional name(s) & address(es)  A Application or patent number(s):  A Patent Application  Additional numbers attached?  Additional number of applications and patents involved:  Additional number of applications and patents involved:  7. Total fee (37 CFR 1.21(h) & 3.41)  Authorized to be charged by credit card  Authorized to be charged to deposit account  X Enclosed  None required (government interest not affecting titled)  City:  Seattle  8. Payment Information	Government Interest Assignment			
A. Application or patent number(s):  A. Patent Application No.(s)  This application  Additional numbers attached?  Additional numbers attached?  Additional numbers attached?  Tyes X No  5. Name and address to whom correspondence concerning document should be mailed:  Name:  Michael J. Smith PERKINS COIE LLP  Internal Address: Atty. Dkt.: 384848019US  Street Address: P.O. Box 1247  City:  Seattle  Seattle  Authorized to be charged by credit card  Authorized to be charged to deposit account  X Enclosed  None required (government interest not affecting tit)  8. Payment Information	Executive Order 9424, Confirmatory License	Country: United States of America Zip: 95054		
A. Patent Application  Additional numbers attached?  Additional numbers attached?  Yes X No  5. Name and address to whom correspondence concerning document should be mailed:  Name:  Michael J. Smith PERKINS COIE LLP  Internal Address: Atty. Dkt.: 384848019US  Street Address: P.O. Box 1247  City:  Seattle  B. Patent No.(s)  6. Total number of applications and patents involved:  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account  X Enclosed  None required (government interest not affecting titled)  City:  Seattle  8. Payment Information	Other			
5. Name and address to whom correspondence concerning document should be mailed:  Name: Michael J. Smith PERKINS COIE LLP  Internal Address: Atty. Dkt.: 384848019US  Street Address: P.O. Box 1247  City: Seattle  6. Total number of applications and patents Involved:  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account  X Enclosed  None required (government interest not affecting title)  8. Payment Information	A. Patent Application No.(s)	,		
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PERKINS COIE LLP Internal Address: Atty. Dkt.: 384848019US Street Address: P.O. Box 1247  Authorized to be charged by credit card Authorized to be charged to deposit account    X   Enclosed     None required (government interest not affecting title)    City:   Seattle     8. Payment Information				
6. Payment miormation	PERKINS COIE LLP nternal Address: Atty. Dkt.: 384848019US	Authorized to be charged by credit card  Authorized to be charged to deposit account		
144	Dity: Seattle	8. Payment information		
State:	State: WA Zip: 98111-1247	a. Credit Card Last 4 Numbers		
Phone Number: (206) 359-8000 Expiration Date	Phone Number: (206) 359-8000	Expiration Date		
Fax Number: (206) 359-7198 b. Deposit Account Number	4	b. Deposit Account Number		
Email Address: Authorized User Name	mail Address:	Authorized User Name		
9. Signature:  October 18, 2005  Signature  Date	mill			
Michael J. Smith - 56,702 Total number of pages including cover Sheet, attachments, and documents:  4		Total number of pages including cover sheet, attachments, and documents;		

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Form PTO-1595	RECORI	OATION FORM COVER SHEET (CONTINUED)		0
Additional Conveying	ng Party(ies)/Exec	ution Date(s) (1. Continued):	- 1	0.s. 52461
Glen A. Rosendale (10	/18/2005), Harry S. Lu	uan (10/18/2005), and Zhongshang Liu	(10/18/2005)	11/25
Additional Assigned	es (2. Continued):			
Assignee Name;				
Internal Address: Street Address:				
City:	State:	Country:	Zip:	_
Assignee Name:				
Internal Address:				1
Street Address:				
City:	State:	Country:	Zip:	
Assignee Name:				
Internal Address:				
Street Address:				
City:	State:	Country:	Zip:	
Additional Applicati	ions and/or Patent	s (4. Continued):		
Additional Patent Application 4A. Continued:	ı Numbers	Additional Patent Numbers 4B. Continued:		
				- [
	Additional numbers	attached? Yes No		

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Docket No.: 384848019US

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