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RECORDATION FO PATENTS		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
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Name of conveying party(ies):	2. Name and ac	Idress of receiving party(ies):	
(a) Roy E. Scheuerlein	Name:	SanDisk 3D LLC	
(b) Tyler J. Thorp	Internal Addres	· · · · · · · · · · · · · · · · · · ·	
(c) Luca G. Fasoli	Street Address:		
	City/State/Zip:	Milpitas, CA 95035-7932	
Additional name(s) of conveying party(ies) attached?	1		
☐Yes ☑ No	Additional nam	ne(s) & address(es) attached?	
3. Nature of Conveyance:			
Security Agreement Change of Name Other:			
Execution Date(s): (a)8/30/06; (b)9/1/06; (c)9/7/06			
	<u> </u>		
	I	ing filed together with a new application.	
A. Patent Application No.: 11/461,367, filed July 31, 2006	B. Patent No.	:	
Additional numbers attached	ched? Yes	⊠ No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total numbe	stal number of applications and patents involved:1	
Name: Andrew C. Graham			
Internal Address: Zagorin O'Brien Graham LLP			
Street Address: 7600B N. Capital of Texas Hwy, Suite 350			
City/State/Zip: Austin, TX 78731			
	7 Total Fee (37	CFR 3.41):\$ 40.00	
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Androw C. Crohom Box No. 26 521) XU ==	9-22-06	
Andrew C. Graham, Reg. No. 36,531 Name of Person Signing Significant Signifi	nature	Date	
<u> </u>	Tot	al number of pages including cover sheet: _4	
and the same of th	· · · · · ·		
CERTIFICATE OF TRANSMISSION: I hereby certify that, on the date shown below this correspondence is being far should transmitted to the US Patent and Trademark Office	/, :e.	EXPRESS MAIL LABEL:	
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Andrew C. Graham Date			

PATENT REEL: 018300 FRAME: 0774

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged, I, an ASSIGNOR named below,

Roy E. Scheuerlein of Cupertino, CA Tyler J. Thorp of Sunnyvale, CA Luca G. Fasoli of San Jose, CA hereby sell, assign and transfer to SanDisk 3D LLC, a Delaware corporation, having a place of ASSIGNEE: business at 601 McCarthy Boulevard, Milpitas, CA 95035 its successors, assigns and legal representatives, my entire right, title and interest throughout the world, including all rights to claim priority, in and to the invention(s) disclosed in: U.S. Patent Application executed on or about the date of this Assignment, U.S. Patent Application executed on _____, or U.S. Provisional Application U.S. Application No.: 11/461,367, filed on July 31, 2006 International Application No.: PCT/______, filed on ____ ENTITLED: METHOD FOR READING A MULTI-LEVEL PASSIVE **ELEMENT MEMORY CELL ARRAY**, and naming as INVENTOR(S): Roy E. Scheuerlein, Tyler J. Thorp, and Luca G. Fasoli including without limitation, my entire right, title and interest in and to any and all United States and foreign applications (including international, regional and foreign national applications) for said invention(s), including divisions, continuations, continuations-in-part, renewals, substitutes and extensions thereof, and in and to any and all patents of every country or region that may be granted or have been granted for said invention(s), including any reissues and reexaminations thereof. To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that the application number and filing date be inserted here, if not already shown above,

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to claim all rights of priority without further authorization from me.

(__/_____) when they become known.

I agree to execute any and all papers useful in connection with any and all United States and foreign applications (including international, regional, and foreign national applications), and generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees, at their request and reasonable expense, in obtaining and enforcing patents for said invention(s) in all countries.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Commissioner of Patents and Trademarks to issue any U.S. Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.

ASSIGNMENT OF INVENTION

Executed on Aug. 30, 2006 by Ray & Scheme Rove. Scheuerlein
RoyÆ. Scheuerlein
Notary Use Below
State of County of
On, Roy E. Scheuerlein, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.
WITNESS my hand and official seal.
Signature of Notary
Executed on 9 , 2006 by Tyler J. Thorp
Notary Use Below
State of County of
On, Tyler J. Thorp, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.
WITNESS my hand and official seal.

ASSIGNMENT OF INVENTION

Executed on _	Sep 1, 7, 200 6 by Luca G. Fasoli				
	Notary Use Below				
State of _ County of _					
On, Luca G. Fasoli, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.					
	WITNESS my hand and official seal.				
	Signature of Notary				

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ZAGORIN O'BRIEN GRAHAM LLP

Intellectual Property Attorneys
7600B N. CAPITAL OF TEXAS HWY, SUITE 350
AUSTIN, TEXAS 78731

FACSIMILE TRANSMITTAL TO USPTO

To:	USPTO Assignment Branch	Fax No.:	(571) 273-0140	
Date:	September 22, 2006	Pages:	5 (including this sheet)	
From:	Andrew C. Graham		Sender's Phone No.: (512) 338-6300 Sender's Fax No.: (512) 338-6301	

REGARDING:

Title:	METHOD FOR READING A MULTI-LEVEL PASSIVE ELEMENT MEMORY CELL ARRAY			
Application No.:	11/461,367	Filed:	July 31, 2006	
Examiner:	unknown	Group Art Unit:	2827	
Atty. Docket No.:	023-0055	Confirmation No.:	3511	

ATTACHED HERETO:

- (1) Recordation Form Cover Sheet (1 page)
- (2) Executed Assignment (3 pages)

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