07/29/2004 MGI 01 FC:8021 o7-30-2004



102802609 ASSIGNMENT RECURPATIONS ONLY-

7.7604

/ER SHEET

EME	1112.110 01121				
To: I	Honorable Commissioner of Patents and Trademarks:				
	Please record the attached original document(s) or copy thereof.				
1.	Name of conveying party(ies) a) Jeffrey S. Lille b) Son Van Nguyen c) Hugo Alberto Emilio Santini				
2.	Name and address of receiving party(ics): a) Name: Hitachi Global Storage Technologies Netherlands B.V. Address: Locatellikade l Parnassustoren 1076 AZ Amsterdam The Netherlands				
3.	Nature of conveyance Assignment				
Execution Date: May 5, 2004, May 24, 2004, and June 28, 2004					
4.	Application Number(s) or Patent Number(s): 10/837,386				
	The title of the (new) application is:				
]	HIGH ASPECT RATIO CO-PLANAR STRUCTURE FABRICATION CONSISTING OF DIFFERENT MATERIALS				
5.	5. Please send all correspondence concerning this (these) documents to:				
	Silicon Valley IP Group, PC P.O. Box 721120 San Jose, California 95172-1120				
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 No. 50-2587 (Order No. SJO920010161US1/HIT1P074)				
8.	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.				
Date:	7/26/24				
	Ronald B. Feece				
	00000083 502587 10837386 Registration No. 46,327				
40).00 DA				
Attorn	ey Docket No. HIT1P074/SJO920010161US1 (Revised 01/96)				

PAGE 4/13 * RCVD AT 7/26/2004 5:00:29 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-2/0 * DNIS:7464060 * CSID:408 971 4660 * DURATION (mm-ss):05-06

PATENT

REEL: 015609 FRAME: 0550

Jul 26 04 01:08p

JUL 2 6 2004

ASSIGNMENT OF PATENT APPLICATION (Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

HIGH ASPECT RATIO CO-PLANAR STRUCTURE FABRICATION CONSISTING OF DIFFERENT MATERIALS

(Atty. Docket No.: HIT1P074/SJ0920010161US1) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to Hitachi Global Storage Technologies Netherlands B.V., a corporation having a place of business at Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense. perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1)	Signature: Typed Name:	Jeffrey St. Lille	Date: MAY 5, 200
2)	Signature: Typed Name:	Son Van Nguyen	Date:
3)	Signature: Typed Name:	Hugo Alberto Emilio Santini	Date:

Attny Docket No. HIT1P074/SJ0920010161US1

p.6

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

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- Agree that the terms, covenants and conditions of this assignment shall inure to the 4) benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- Warrant and represent that I/we have not entered, and will not enter into any assignment, 5) contract, or understanding that conflicts with this assignment.

Signature: 1) Date: Jeffrey S. Lille Typed Name: Date: May 24, 2004 2) Signature: Typed Name: 3) Signature: Date: Hugo Alberto Emilio Santini Typed Name:

Signed on the date(s) indicated beside my (our) signature(s).

Attny Docket No. HIT1P074/SJ0920010161US1



ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

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- Authorize and request the Commissioner of Patents to issue any and all Letters Patents 2) resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
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Signed on the date(s) indicated beside my (our) signature(s).

1)	Signature: Typed Name:	Jeffrey S. Lille	Date:	
2)	Signature: Typed Name:	Son Van Nguyen	Date:	
3)	Signature: Typed Name:	Meso Albito Silic Sarti. Hugo Alberto Emilio Santini	Date:	06/28/20cy

Attny Docket No. HIT1P074/SJ0920010161US1

PAGE 7/13 * RCVD AT 7/26/2004 5:00:29 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-2/0 * DNIS:7484060 * CSID:408 971 4660 * DURATION (mm-ss):05-06 ...

PATENT REEL: 015609 FRAME: 0553