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103288096

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1. Name of conveying party(ies)

Daniel Wayne Bedell; Wen-Chien David Hsiao; Ming Jiang; Hieu Lam; Kim Y. Lee; Jyh-Shuey Lo; and Aron Pentek

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 3/28/06; 3/31/06; 3/27/06; 4/04/06; 4/5/06

☒ Assignment☐ Merger 3/31/06;☐ Security Agreement☐ Change of Name 4/06/06☐ Joint Research Agreement☐ Government Interest Assignment☐ Executive Order 9424, Confirmatory License☐ Other _____

2. Name and address of receiving party(ies)

Name: Hitachi Global Storage Technologies Netherlands B.V.

Internal Address: _____

Street Address: Locatellikade 1, Parnassustoren, 1076 AZ

Amsterdam

City: _____

State: _____

Country: The Netherlands Zip: _____

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

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/399,821

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: David W. Lynch

Internal Address: Chambliss Bahner & Stophel, P.C.

Street Address: 1000 Tallan Bldg., Two Union Square

City: Chattanooga

State: Tennessee Zip: 37402

Phone Number: (423) 757-0264

Fax Number: (423) 508-1264

Email Address: dlynch@cbstlawfirm.com

6. Total number of applications and patents involved: 1

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☐ Enclosed☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 50-2587

Authorized User Name Hitachi Global Storage

9. Signature:

Signature

Date

David W. Lynch

Name of Person Signing

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

7

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06-07-2006



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PATENTS ONLY

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11/399,821

B. Patent No.(s)

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Expiration Date _____b. Deposit Account Number 50-2587Authorized User Name Hitachi Global Storage**9. Signature:**

Signature

Date

06/06/2006 DBYRNE 00000229 502587 11399821

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(40.00 DA)

David W. Lynch

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 7

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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

Whereas, I/we

INVENTOR
AND CITY

- (1) Daniel Wayne Bedell of 7566 Edinburgh Way, Gilroy, CA 995020.
 (2) Wen-Chien David Hsiao of 1338 Quail Creek Circle, San Jose, CA 95120.
 (3) Ming Jiang of 4774 Calendula Court, San Jose, CA 95136.
 (4) Hieu Lam of 1403 Traughber Street, Milpitas, CA 95035.
 (5) Kim Y. Lee of 2672 Benchmark Avenue, Fremont, CA 94536.
 (6) Jyh-Shuey Lo of 6568 Rocky Crest Drive, San Jose, CA 95120
 (7) Aron Pentek of 1437 Corte De Rosa, San Jose, CA 95120

has invented certain improvements in

TITLE

METHOD AND APPARATUS FOR INTEGRATING A STAIR NOTCH AND A GAP BUMP AT A POLE TIP IN A WRITE HEAD

DATES THAT
INVENTORS
SIGNED THE
DECLARATION

and executed, respectively, a United States patent application therefore on

- (1) 03/28/2006
 (2) 03/31/2006
 (3) 03/27/2006
 (4) 04/04/2006
 (5) _____
 (6) _____
 (7) 04/06/2006

Whereas, **HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V.**, having a place of business at Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands (hereinafter called HITACHI), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to HITACHI, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to HITACHI, its successors and assigns; and we hereby agree that HITACHI may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by HITACHI.

CITY

(1) Signed at San JoseDaniel Wayne Bedell SIGNATURE

DATE

on 3/28, 2006, **Daniel Wayne Bedell** INVENTOR

CITY

(1) Signed at San JoseWen-Chien David Hsiao SIGNATURE

DATE

on 3/31, 2006, **Wen-Chien David Hsiao** INVENTOR

CITY

(1) Signed at San JoseMing Jiang SIGNATURE

DATE

on 03/27, 2006, **Ming Jiang** INVENTOR

Docket: **HSJ920050140US1/(HITG117-005)**

ASSIGNMENT

Whereas, I/we

INVENTOR
AND CITY

- (1) Daniel Wayne Bedell of 7566 Edinburgh Way, Gilroy, CA 95020.
- (2) Wen-Chien David Hsiao of 1338 Quail Creek Circle, San Jose, CA 95120.
- (3) Ming Jiang of 4774 Calendula Court, San Jose, CA 95136.
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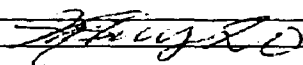
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DATE

on _____, 2006, **Daniel Wayne Bedell** INVENTOR

CITY

(1) Signed at _____

SIGNATURE

DATE

on _____, 2006, **Wen-Chien David Hsiao** INVENTOR

CITY

(1) Signed at _____

SIGNATURE

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on _____, 2006, **Ming Jiang** INVENTOR

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(1) Signed at _____

SIGNATURE

DATE

on _____, 2006, Daniel Wayne Bedell INVENTOR

CITY

(1) Signed at _____

SIGNATURE

DATE

on _____, 2006, Wen-Chien David Hsiao INVENTOR

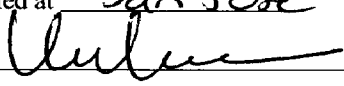
CITY

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SIGNATURE

DATE

on _____, 2006, Ming Jiang INVENTOR

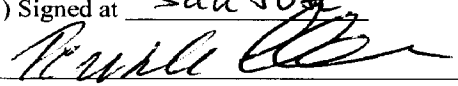
CITY (1) Signed at San Jose
 SIGNATURE
DATE on 04 / 04, 2006, **Hieu Lam** INVENTOR

CITY (1) Signed at _____

SIGNATURE
DATE on _____, 2006, **Kim Y. Lee** INVENTOR

CITY (1) Signed at _____

SIGNATURE
DATE on _____, 2006, **Jyh-Shuey Lo** INVENTOR

CITY (1) Signed at San Jose
 SIGNATURE
DATE on 04 / 06, 2006, **Aron Pentek** INVENTOR

Docket: **HSJ920050140US1/(HITG117-005)**

CITY (1) Signed at _____

SIGNATURE
DATE on _____, 2006, Hieu Lam INVENTOR

CITY (1) Signed at FREMONT
[Signature]
SIGNATURE
DATE on April 5, 2006, Kim Y. Lee INVENTOR

CITY (1) Signed at _____

SIGNATURE
DATE on _____, 2006, Jyh-Shuey Lo INVENTOR

CITY (1) Signed at _____

SIGNATURE
DATE on _____, 2006, Aron Pentek INVENTOR

Docket: **HSJ920050140US1/(HITG117-005)**

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DATE on _____, 2006, Hieu Lam INVENTOR
SIGNATURE

CITY (1) Signed at _____

DATE on _____, 2006, Kim Y. Lee INVENTOR
SIGNATURE

CITY (1) Signed at San Jose
Jy-Shuey Lo SIGNATURE
DATE on March 31, 2006, Jyh-Shuey Lo INVENTOR

CITY (1) Signed at _____

DATE on _____, 2006, Aron Pentek INVENTOR
SIGNATURE