



01-03-2007

Docket: HSJ9-2006-0065US1

Patent &amp; Trademark Office



103355406

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Hieu Lam  
Patrick Rush Webb  
Yi Zheng

2. Name and address of receiving party(ies):

Name: **Hitachi Global Storage Technologies  
Netherlands B.V.**

Street Address:  
**Locatellikade 1  
Parnassustoren  
1076 AZ Amsterdam  
The Netherlands**

Additional name(s) of conveying  
party(ies) attached Yes XX No

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

3. Nature of conveyance:

XX Assignment Execution Date: 11/8/2006

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)  
**11/595,764 filed 11/10/2006**

B. Patent No.(s)

Additional numbers attached? Yes XX No

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

Name: **Hitachi Global Storage Technologies**  
Internal  
Address: **Intellectual Property Law**  
Street  
Address: **5600 Cottle Road, Dept. NHGB/014-2,  
San Jose, California 95193**

6. Total Number of applications and patents  
involved: **One**

7. Total fee (37 CFR 3.41).....\$ **40.00**  
Enclosed  
XX Authorized to be charged to  
deposit account

8. Deposit Account Number: **50-2587**

9. Statement and signature.

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.

12/22/2006

Date

*D'Arcy H. Lorimer*  
D'Arcy H. Lorimer

Total number of pages including cover sheet, attachments, and document: / 2 /

12/29/2006 LNUELLER 00000019 502587 11595764

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PATENT

REEL: 018737 FRAME: 0263

ASSIGNMENT

Whereas, we

INVENTOR  
AND CITY

- (1) Hieu Lam of Milpitas, CA.;  
 (2) Patrick Rush Webb of San Jose, CA.;  
 (3) Yi Zheng of San Ramon, CA.; and,

have invented certain improvements in

TITLE

**METAL CAPPED SEED LAYERS FOR THE FABRICATION OF WRAP AROUND AND TRAILING SHIELDS**DATES THAT  
INVENTORS  
SIGNED THE

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

(1) 11/08/2006 (2) 11/8/2006 (3) 11/7/2006

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**.

Signed

CITY  
DATE(1) at San Jose  
on 11/08, 2006,CITY  
DATE(2) at San Jose  
on 11/8, 2006,CITY  
DATE(3) at San Jose  
on 11/7, 2006,

Hieu Lam

Patrick Rush Webb

Yi Zheng

SIGNATURE

INVENTOR

SIGNATURE

INVENTOR

SIGNATURE

INVENTOR

PATENT

RECORDED: 12/26/2006

REEL: 018737 FRAME: 0264