

**RECORDATION FORM COVER SHEET** by Fax 703-306-5995

Commissioner of Patents and Trademarks:

Please record the attached original documents or copy thereof.

1. Name(s) of conveying parties:
- |                      |                  |
|----------------------|------------------|
| Yimin Hsu            | of Sunnyvale, CA |
| Quang Le             | of San Jose, CA  |
| Mason Lamar Williams | of San Jose, CA  |

2. Name and address of receiving party:
- HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS, B.V.,  
Locatellikade 1,  
Parnassustoren  
1076 AZ Amsterdam,  
The Netherlands

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

3. Nature of conveyance: **XX** Assignment Execution Date:

4. Application number(s) or patent number(s):
- A. Patent Application No. (s) 10/671639
- B. Patent No. (s)

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

G. Marlin Knight (#33,409)  
Hoyt & Knight  
PO Box 1320  
Pioneer, CA 95666

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

7. Total fee (37 CFR 3.41).....\$ **40.00**

Authorized to be charged to **deposit account** 50-2587

8. 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.

(x) G. Marlin Knight Date: 1-31-04  
G. Marlin Knight #33,409

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

CH \$40.00 502587 10671639

HSJ920030088US1

ASSIGNMENTpage 1 of 1

Whereas, we:

INVENTOR  
AND CITY

Yimin Hsu  
Quang Le  
Mason Lamar Williams

of Sunnyvale, CA  
of San Jose, CA  
of San Jose, CA

have invented certain improvements in

TITLE

Head for Perpendicular Recording with a Floating-Trailing Shield

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

DATES THAT  
INVENTOR  
SIGNED THE  
DECLARATION


9/23/03, 9/22/03, 9/23/2003

Whereas, HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS, B.V., having a place of business at Locatellikade 1, 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 therefor;

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 and sealed


CITY  
DATE  
INVENTOR

at San Jose  
on 9-23, 2003.  


SIGNATURE: Yimin Hsu

Signed and sealed

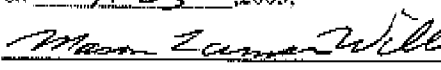
CITY  
DATE  
INVENTOR

at San Jose  
on 9/22/03, 2003,  


SIGNATURE: Quang Le

Signed and sealed

CITY  
DATE  
INVENTOR

at San Jose  
on 9/23, 2003,  


SIGNATURE: Mason Lamar Williams

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