

RECORDATION FORM COVER SHEET by Fax 703-306-5995

US Department of Commerce
Patent & Trademark Office

To the Honorable Commissioner of Patents and Trademarks:

Please record the attached original documents or copy thereof.

1. Name(s) of conveying party:
- Mary Frances Doerner of Santa Cruz, CA
 - Kai Tang of San Jose, CA
 - Qi-Fan Xiao 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) **10/676,735**
 - 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. 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.

(x)  Date: Feb 12, 2004
G. Marlin Knight #33,409

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

CH \$40.00 502587 10676735

ASSIGNMENT

page 1 of 1

Whereas, we:

INVENTOR
AND CITY

- 1. **Mary Frances Doerner** of Santa Cruz, CA
- 2. **Kai Tang** of San Jose, CA
- 3. **Qi-Fan Xiao** of San Jose, CA

have invented certain improvements in

TITLE

Thin Film Media with a Dual Seed Layer of RuAl/NiAlB

which are described in United States patent application filed on Sept. 30, 2003 which has been assigned serial number 10/676,735 and have executed, respectively, a Declaration for the United States patent application therefor on the dates indicated below:

DATE THAT
INVENTORS
SIGNED THE
DECLARATION

- 1. 2/10/04
- 2. 2/6
- 3. 2/6

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

CITY at San Jose

DATE on 2/10 2003, 2004

INVENTOR Mary Frances Doerner SIGNATURE
Mary Frances Doerner

CITY at San Jose

DATE on 2/6 2003, 2004

INVENTOR Kai Tang SIGNATURE
Kai Tang

CITY at San Jose

DATE on 2/6 2003

INVENTOR Qi-Fan Xiao SIGNATURE
Qi-Fan Xiao