

Docket: SJO920020154US2

US Department Of Commerce
Patent & Trademark OfficeRecordation Form Cover Sheet
PATENTS ONLY

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

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

Cherngye Hwang
Kim Y. Lee
Gary McClelland
Dennis Richard McKean
Timothy Clark Reiley

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: **5/25/04, 5/11/04, 8/19/04, 5/18/04, 5/11/04**

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)
10/917,591

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.

Date

Lewis L. Nunnelley

Total number of pages including cover sheet, attachments, and document: / 3/

CH \$40.00 502587 10917591

DOCKET: SJO920020154US2

ASSIGNMENT

Whereas, we

INVENTOR
AND CITY

- (1) **Cherngye Hwang of San Jose**
- (2) **Kim Y. Lee of Fremont**
- (3) **Gary McClelland of Palo Alto**
- (4) **Dennis Richard McKean of Milpitas**
- (5) **Timothy Clark Reiley of San Jose**

have invented certain improvements in

TITLE

Method For Manufacturing Thin-Film Magnetic Head SlidersDATES THAT
INVENTORS
SIGNED THE

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


(1) 5/25/04 (2) 5/11/04 (3) _____ (4) 5/18/04 (5) 5/11/04

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 5/25, 2004,


Cherngye Hwang
SIGNATURE
INVENTORCITY
DATE(2) at San Jose
on 5/11, 2004,


Kim Y. Lee
SIGNATURE
INVENTORCITY
DATE(3) at _____
on _____, 2004,_____
Gary McClellandSIGNATURE
INVENTORCITY
DATE(4) at San Jose
on May 18, 2004,


Dennis Richard McKean
SIGNATURE
INVENTORCITY
DATE(5) at San Jose
on May 11, 2004,


Timothy Clark Reiley
SIGNATURE
INVENTOR

DOCKET: SJO920020154US2

ASSIGNMENT

Whereas, we

INVENTOR
AND CITY

- (1) **Cherngye Hwang of San Jose**
- (2) **Kim Y. Lee of Fremont**
- (3) **Gary McClelland of Palo Alto**
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(1) _____ (2) _____ (3) 8/19/2004 (4) _____ (5) _____

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Signed

CITY	(1) at _____	_____	SIGNATURE
DATE	on _____, 2004,	Cherngye Hwang	INVENTOR
CITY	(2) at _____	_____	SIGNATURE
DATE	on _____, 2004,	Kim Y. Lee	INVENTOR
CITY	(3) at <u>Palo Alto, CA</u>	<u>[Signature]</u>	SIGNATURE
DATE	on <u>August 19</u> , 2004,	Gary McClelland	INVENTOR
CITY	(4) at _____	_____	SIGNATURE
DATE	on _____, 2004,	Dennis Richard McKean	INVENTOR
CITY	(5) at _____	_____	SIGNATURE
DATE	on _____, 2004,	Timothy Clark Reiley	INVENTOR

PATENT

RECORDED: 01/07/2005

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