

04-21-2005

Docket: HSJ9-2004-0385US1



US Department Of Commerce
Patent & Trademark Office

102985894

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

1. Name of conveying party(ies):

Wen-Chien Hsiao
Terence Lam
Yinshi Liu
Michael Yang
Samuel Yuan

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

113261 U.S. PTO
11/104212
041105

Additional name(s) of conveying
party(ies) attached __Yes X No

Additional name(s) & address(es) attached?
__Yes X No

3. Nature of conveyance:

X Assignment Execution Date: 03/29/05, 03/31/05, 03/31/05, 03/29/05, 03/29/05

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: 04/11/05

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? __Yes X 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
X Authorized to be charged to
deposit account

8. Deposit Account Number: 50-2587

04/21/2005 DBYRNE 00000148-502587 11104212

01 FC:8021 (40.00 DA)

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.

Name: Anthony C. Murabito

Date: 04/11/05

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

PATENT
REEL: 016471 FRAME: 0935

ASSIGNMENT

Whereas, we

INVENTOR
AND CITY

- (1) Wen-Chien Hsiao; San Jose
 (2) Terence Lam; Cupertino
 (3) Yinshi Liu; Foster City
 (4) Michael Yang; San Jose
 (5) Samuel Yuan; Saratoga

have invented certain improvements in

TITLE

PROCESS FOR FABRICATING A MAGNETIC RECORDING HEAD WITH A LAMINATED
WRITE GAPDATES THAT
INVENTORS
SIGNED THE

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

(1) 3/29/05 (2) 3/31/05 (3) 3/31/05 (4) March 29, 05 (5) March 29, 2005

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 3/29, 2005,

Wen-Chien Hsiao

SIGNATURE
INVENTORCITY
DATE

(2) at San Jose
 on 3/31, 2005,

Terence Lam

SIGNATURE
INVENTORCITY
DATE

(3) at 3/31/ San Jose
 on 3/31/, 2005,

Yinshi Liu

SIGNATURE
INVENTORCITY
DATE

(4) at San Jose
 on March 29, 2005,

Michael Yang

SIGNATURE
INVENTORCITY
DATE

(5) at San Jose
 on March 29, 2005,

Samuel Yuan

SIGNATURE
INVENTOR