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Recordation Form Cover Sheet
PATENTS ONLY



102782078

FINANCE SECTION

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document
thereof.

1. Name of conveying party(ies): **Quang Le**
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 ☒ No

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

3. Nature of conveyance:
☒ Assignment Execution Date(s): April 15, 2004

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) B. Patent No.(s)
10/814,716 filed March 31, 2004
☒ Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom
correspondence concerning document
should be mailed:
Name: **David W. Lynch**
Address: **CRAWFORD MAUNU PLLC
1270 Northland Drive
Suite 390
St. Paul MN 55120**
6. Total Number of applications and patents
involved: **One**
7. Total fee (37 CFR 3.41).....\$ **40.00**
☐ Enclosed
☒ 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.

6/25/04
Date

David W. Lynch
David W. Lynch

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

06/30/2004 LNWELLER 00000045 502587 10814716
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PATENT
REEL: 015513 FRAME: 0928

ASSIGNMENT

INVENTOR
AND CITY

Whereas, I/we
(1) Quang Le of 1234 Brandybuck Way, San Jose, California 95121
Have/has invented certain improvements in

TITLE

A Perpendicular Recording Magnetic Head With A Write Shield Magnetically Coupled To A First Pole Piece

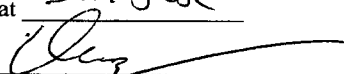
DATES THAT
INVENTOR(S)
SIGNED THE
DECLARATION

and executed, respectively, a United States patent application therefore on
(1) 3/29/2004

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.

CITY

(1) Signed at San Jose
 SIGNATURE

DATE

on 4/15, 2004, **Quang Le** INVENTOR