

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

NATURE OF CONVEYANCE:

Corrective Assignment to correct the typographical error in Assignor Name previously recorded on Reel 016257 Frame 0122. Assignor(s) hereby confirms the Assignor Name as ISHIZAKI, HIROSHI.

CONVEYING PARTY DATA

Name	Execution Date
Nobuto Yasui	06/03/2005
Hiroshi Inaba	06/03/2005
Shinji Sasaki	06/03/2005
Hiroshi Ishizaki	06/01/2005

RECEIVING PARTY DATA

Name:	Hitachi Global Storage Technologies Netherlands B.V.
Street Address:	Locatellikade 1, Parnassustoren
City:	1076 AZ Amsterdam
State/Country:	NETHERLANDS

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11140557

CORRESPONDENCE DATA

Fax Number: (415)576-0300  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: (650)326-2400  
Email: rl@townsend.com  
Correspondent Name: Townsend and Townsend and Crew LLP  
Address Line 1: 2 Embarcadero Center, 8th Floor  
Address Line 4: San Francisco, CALIFORNIA 94111-3834

NAME OF SUBMITTER:

Chun-Pok Leung

Total Attachments: 4

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REEL: 016276 FRAME: 0508

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## PATENT ASSIGNMENT

Electronic Version v1.1  
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07/13/2005  
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Nobuto Yasui</td><td>06/03/2005</td></tr><tr><td>Hiroshi Inaba</td><td>06/03/2005</td></tr><tr><td>Shinji Sasaki</td><td>06/03/2005</td></tr><tr><td>Hiroshi Ishizaka</td><td>06/01/2005</td></tr></tbody></table>		Name	Execution Date	Nobuto Yasui	06/03/2005	Hiroshi Inaba	06/03/2005	Shinji Sasaki	06/03/2005	Hiroshi Ishizaka	06/01/2005
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NAME OF SUBMITTER:	Chun-Pok Leung										
Total Attachments: 1 source=16869Q-148400US Assignment#page1.tif											

CH 11140557 \$40.00

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Nobuto Yasui of 1-323 Hitachi Seaside Dormitory, 4-6-26 Tsujido, Fujisawa, Kanagawa, 251-0047 Japan; Hiroshi Inaba of 201-2-102 Akiba-cho, Totsuka-ku, Yokohama-shi, 245-0052 Japan; Shinji Sasaki of 4424-65-B-201, Totsuka-cho, Totsuka-ku, Yokohama-shi, Kanagawa, 244-0003 Japan; and Hiroshi Ishizaki of 2-18-16, Midorigaoka, Ninomiya-machi, Naka-gun, Kanagawa, 259-0132 Japan, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **MAGNETIC HEAD WITH AIR BEARING  
SURFACE PROTECTION FILM**

Date(s) of execution of Declaration:

Filing Date:

Application No.: ; and

WHEREAS, Hitachi Global Storage Technologies Netherlands B.V. of Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 6/3/05

Nobuto Yasui  
Nobuto Yasui

Dated: 6/3/05

Hiroshi Inaba  
Hiroshi Inaba

Dated: 6/3/05

Shinji Sasaki  
Shinji Sasaki

Dated: 6/1/05

Hiroshi Ishizaki  
Hiroshi Ishizaki

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