

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Nobuyuki Ishii	05/25/2006
Kazuhisa Murakami	05/25/2006
Takashi Takenaka	05/25/2006
Tomoki Hiramatsu	05/25/2006
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:	11446044
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NAME OF SUBMITTER:	Chun-Pok Leung
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PATENT
 REEL: 017948 FRAME: 0112

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Nobuyuki Ishii of 2-29-6 Koyawata, Odawara, Kanagawa, 256-0815 Japan; Kazuhisa Murakami of B102, 697-7 Nakazato, Ninomiya, Nakagun, Kanagawa, 159-0131 Japan; Takashi Takenaka of 201, 7-236-18, Shonandai, Fujisawa, Kanagawa, 252-0804 Japan; and Tomoki Hiramatsu of 2-1-108 Yahagi, Odawara, Kanagawa, 250-0873 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: **LOAD/UNLOAD MECHANISM FOR MAGNETIC DISK DRIVE**

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: 5/25/2006

Nobuyuki Ishii
Nobuyuki Ishii

Dated: 5/25/2006

Kazuhisa Murakami
Kazuhisa Murakami

Dated: 5/25/2006

Takashi Takenaka
Takashi Takenaka

Dated: 5/25/2006

Tomoki Hiramatsu
Tomoki Hiramatsu

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