

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shinji Sasaki	04/10/2007
Makato Torigoe	03/19/2007
Takayoshi Ohtsu	03/29/2007
Kouji Kataoka	03/29/2007
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:	11656337
CORRESPONDENCE DATA	
Fax Number:	(415)576-0300
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(650) 326-2400
Email:	srbrown@townsend.com
Correspondent Name:	Townsend and Townsend and Crew LLP
Address Line 1:	Two Embarcadero Center, Eighth Floor
Address Line 4:	San Francisco, CALIFORNIA 94111-3834
ATTORNEY DOCKET NUMBER:	16869Q-199100US
NAME OF SUBMITTER:	Kent J. Tobin

CH \$40.00 11656337

Total Attachments: 3
 source=assignment#page1.tif
 source=assignment#page2.tif

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Shinji Sasaki of 4424-65-B-201, Totsuka-cho, Totsuka-ku, Yokohama-shi, Kanagawa, 244-0003 Japan; Makoto Torigoe of 543 Hachinmanyama Apartment, 1545 Yoshida-cho, Totsuka-ku, Yokohama, 244-0817 Japan; Takayoshi Ohtsu of 5-12 Kanade, Oi-machi, Ashigarakami-gun, Kanagawa, 258-0018 Japan; and Kouji Kataoka of 880 Tajima, Odawara, Kanagawa, 256-0811 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: **TESTING AND MANUFACTURING METHOD OF
MAGNETIC HEADS**

Date(s) of execution of Declaration:

Filing Date: January 19, 2007

Application No.: 11/656,337 ; and

WHEREAS, Hitachi Global Storage Technologies Netherlands B.V., a corporation of Japan, located at 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.

Assignment
Attorney Docket No.: 16869Q-199100US
Page 2

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: 4/10/2007

Shiraji Sasaki
Shiraji Sasaki

Dated: 3/19/2007

Makoto Tongue
Makoto Tongue

Dated: _____

Takayoshi Ohisu

Dated: _____

Kouji Kataoka

60939444 v1

Assignment
Attorney Docket No.: 16869Q-199100US
Page 2

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: _____

Shinji Sasaki

Dated: _____

Makoto Torigoe

Dated: 3/29/07

Takayoshi Ohtsu

Takayoshi Ohtsu

Dated: 3/29/07

Kouji Kataoka

Kouji Kataoka

60939444 v1