

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kei YASUNA</td> <td>08/03/2009</td> </tr> <tr> <td>Minoru HASHIMOTO</td> <td>08/03/2009</td> </tr> <tr> <td>Thambirajah SUTHASUN</td> <td>08/04/2009</td> </tr> </tbody> </table>		Name	Execution Date	Kei YASUNA	08/03/2009	Minoru HASHIMOTO	08/03/2009	Thambirajah SUTHASUN	08/04/2009		
Name	Execution Date										
Kei YASUNA	08/03/2009										
Minoru HASHIMOTO	08/03/2009										
Thambirajah SUTHASUN	08/04/2009										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V.</td> </tr> <tr> <td>Street Address:</td> <td>Locatellikade 1, Parnassustoren</td> </tr> <tr> <td>City:</td> <td>Amsterdam</td> </tr> <tr> <td>State/Country:</td> <td>NETHERLANDS</td> </tr> <tr> <td>Postal Code:</td> <td>1076 AZ</td> </tr> </table>		Name:	HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V.	Street Address:	Locatellikade 1, Parnassustoren	City:	Amsterdam	State/Country:	NETHERLANDS	Postal Code:	1076 AZ
Name:	HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V.										
Street Address:	Locatellikade 1, Parnassustoren										
City:	Amsterdam										
State/Country:	NETHERLANDS										
Postal Code:	1076 AZ										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12545000</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12545000						
Property Type	Number										
Application Number:	12545000										
CORRESPONDENCE DATA											
<p>Fax Number: (831)722-2350 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 408-377-0500 Email: bdinapoli@wagnerblecher.com Correspondent Name: Wagner Blecher LLP Address Line 1: 123 Westridge Drive Address Line 4: Watsonville, CALIFORNIA 95076</p>											
ATTORNEY DOCKET NUMBER:	HJP920080013US1										
NAME OF SUBMITTER:	Desiree Chavez										
<p>Total Attachments: 1 source=HJP920080013US1_ASSG#page1.tif</p>											

CH \$40.00 12545000

500943239

PATENT
REEL: 023131 FRAME: 0252

ASSIGNMENT FOR PATENT APPLICATION

Whereas, I/we the undersigned inventor(s) have invented certain improvements as set forth in the patent application entitled:

METHOD AND APPARATUS FOR
POSITIONING A MAGNETIC-RECORDING HEAD

Whereas, **Hitachi Global Storage Technologies Netherlands B.V.**, having a place of business at Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands (hereinafter referred to as "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, I/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 on the date(s) indicated beside my (our) signature(s).

- 1) Signature: 安那 啓 Date: 08/03/2009
Typed Name: Kei YASUNA
- 2) Signature: Minoru Hashimoto Date: Aug. 3. 2009
Typed Name: Minoru HASHIMOTO
- 3) Signature: Thambirajah Suthasan Date: Aug. 4. 2009
Typed Name: Thambirajah SUTHASUN