

PATENT ASSIGNMENT

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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>Charles A. Brown</td> <td>03/28/2006</td> </tr> <tr> <td>Thomas E. Karis</td> <td>03/28/2006</td> </tr> <tr> <td>Sharon Lum</td> <td>03/29/2006</td> </tr> <tr> <td>Scott McCoy</td> <td>03/29/2006</td> </tr> <tr> <td>Run-Han Wang</td> <td>03/28/2006</td> </tr> <tr> <td>Herman R. Wendt</td> <td>04/03/2006</td> </tr> </tbody> </table>		Name	Execution Date	Charles A. Brown	03/28/2006	Thomas E. Karis	03/28/2006	Sharon Lum	03/29/2006	Scott McCoy	03/29/2006	Run-Han Wang	03/28/2006	Herman R. Wendt	04/03/2006
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<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</td> </tr> <tr> <td>Internal Address:</td> <td>Parnassustoren</td> </tr> <tr> <td>City:</td> <td>1076 AZ 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	Internal Address:	Parnassustoren	City:	1076 AZ Amsterdam	State/Country:	NETHERLANDS	Postal Code:	1076 AZ		
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PROPERTY NUMBERS Total: 1															
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CORRESPONDENCE DATA															
<p>Fax Number: (713)623-4846 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 713-623-4844</p> <p>Email: pmartin@pattersonsheridan.com</p> <p>Correspondent Name: Gero McClellan</p> <p>Address Line 1: 3040 Post Oak Blvd.</p> <p>Address Line 2: SUITE 1500</p> <p>Address Line 4: Houston, TEXAS 77056</p>															
ATTORNEY DOCKET NUMBER:	HITA/P50309														

CH \$40.00 11399079

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PATENT
REEL: 018076 FRAME: 0886

NAME OF SUBMITTER:

Gero McClellan

Total Attachments: 4

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PATENT

REEL: 018076 FRAME: 0887

ASSIGNMENT

Whereas, we

- | | | |
|-----|---|---|
| (1) | Charles A. Brown
County of Santa Clara | City of San Jose, CA 95120
and State of California |
| (2) | Thomas E. Karis
County of Monterey | City of Aromas, CA 95004
and State of California |
| (3) | Sharon Lum
County of Santa Clara | City of San Jose, CA 95119
and State of California |
| (4) | Scott McCoy
County of Alameda | City of Pleasanton, CA 94599
and State of California |
| (5) | Run-Han Wang
County of Santa Clara | City of San Jose, CA 95120
and State of California |
| (6) | Herman R. Wendt
County of Santa Clara | City of San Jose, CA 95123
and State of California |

have invented certain improvements in

CONTROL SYSTEM TO REGULATE THE CONCENTRATION OF VAPOR IN A HARD DISK DRIVE

and have executed, respectively, a United States patent application therefor on

Dates Inventors

Signed

Declaration
2006

(1) March 28, 2006 (2) March 28, 2006

2006

(3) _____, 2006 (4) _____,

2006

(5) Mar. 28, 2006 (6) April 3, 2006

And 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 therefor;

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- | | | |
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2006

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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 invention 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.

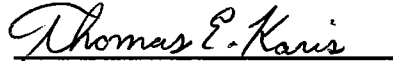
Signed

Inventor at San Jose, CA
(1) On March 28 2006.


Charles A. Brown

Inventor
Signature

Inventor at San Jose, CA
(2) On March 28, 2006.


Thomas E. Karis

Inventor
Signature

Inventor at San Jose, CA
(3) On _____ 2006.

Sharon Lum


Inventor
Signature

Inventor at San Jose, CA
(4) On _____ 2006.

Scott McCoy

Inventor
Signature

Inventor at San Jose, CA
(5) On March 28, 2006 2006.


Run-Han Wang

Inventor
Signature

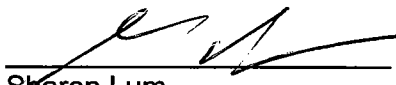
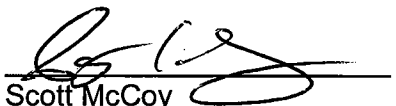
Inventor at San Jose, CA
(6) On APRIL 3, 2006 2006.


Herman R. Wendt

Inventor
Signature

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Inventor (3)	at <u>San Jose, CA</u> On <u>3/29/2006</u> 2006.	 Sharon Lum	Inventor Signature
Inventor (4)	at <u>San Jose, CA</u> On <u>3/29/2006</u> 2006.	 Scott McCoy	Inventor Signature
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