

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Miguel DOMINGUEZ</td><td>05/17/2005</td></tr><tr><td>Fu-Ying HUANG</td><td>05/10/2005</td></tr><tr><td>Jeffery Alan KERNER</td><td>06/16/2005</td></tr><tr><td>Hatem RADWAN</td><td>05/21/2005</td></tr></tbody></table>	Name	Execution Date	Miguel DOMINGUEZ	05/17/2005	Fu-Ying HUANG	05/10/2005	Jeffery Alan KERNER	06/16/2005	Hatem RADWAN	05/21/2005	
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Fu-Ying HUANG	05/10/2005										
Jeffery Alan KERNER	06/16/2005										
Hatem RADWAN	05/21/2005										
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											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11165782</td></tr></tbody></table>	Property Type	Number	Application Number:	11165782							
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CORRESPONDENCE DATA											
Fax Number: (408)938-9058 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Address Line 2: Third Floor											
Address Line 4: San Jose, CALIFORNIA 95113											
NAME OF SUBMITTER:	Kristel Lang										
Total Attachments: 3 source=HSJ920040372US1-Xassg#page1.tif source=HSJ920040372US1-Xassg#page2.tif source=HSJ920040372US1-Xassg#page3.tif											

CH \$40.00 11165782

PATENT

500045794

REEL: 016420 FRAME: 0225

Docket: HSJ920040372US1

US Department Of Commerce
Patent & Trademark OfficeASSIGNMENT

INVENTOR
AND CITY

Whereas, we

(1) Miguel DOMINGUEZ
(2) Fu-Ying HUANG
(3) Jeffrey Alan KERNER
(4) Hatem RADWAN

have invented certain Improvements in

TITLE

TUNED DAMPER FOR DISK DRIVE ACTUATOR ARM

DATES THAT
INVENTORS
SIGNED

and executed, respectively, a United States patent application therefore on

(1) _____, 2005 (2) _____, 2005 (3) _____, 2005 (4) _____, 2005

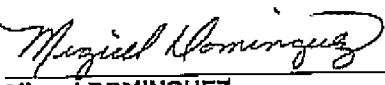
Whereas, HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V., having a place of business at Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands (hereinafter called HITACHI), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

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 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

CITY
DATE

(1) at San Jose
on May 17, 2005,


Miguel DOMINGUEZ

SIGNATURE

CITY
DATE

(2) at _____
on _____, 2005,

Fu-Ying HUANG

SIGNATURE

CITY
DATE

(3) at _____
on _____, 2005,

Jeffrey Alan KERNER

SIGNATURE

CITY
DATE

(4) at _____
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Hatem RADWAN

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Signed

CITY DATE	(1) at _____ on _____, 2005,	_____ Miguel DOMINGUEZ	SIGNATURE
CITY DATE	(2) at <u>San Jose</u> on <u>5/10</u> , 2005,	_____ Fu-Ying HUANG	SIGNATURE
CITY DATE	(3) at <u>SAN JOSE</u> on <u>6-16</u> , 2005,	_____ Jeffrey Alan KERNER	SIGNATURE
CITY DATE	(4) at _____ on _____, 2005,	_____ Hatem RADWAN	SIGNATURE

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 on _____, 2005,

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CITY
DATE

(2) at _____
 on _____, 2005,

 Fu-Ying HUANG SIGNATURE

CITY
DATE

(3) at _____
 on _____, 2005,

 Jeffrey Alan KERNER SIGNATURE

CITY
DATE

(4) at Cairo, Egypt
 on 21 May, 2005,

H. R. Radwan
 Hatem RADWAN SIGNATURE