

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Eric Edward Fullerton</td> <td>02/04/2005</td> </tr> <tr> <td>David Thomas Margulies</td> <td>02/04/2005</td> </tr> <tr> <td>Natacha Supper</td> <td>02/04/2005</td> </tr> <tr> <td>Hoa Van Do</td> <td>02/04/2005</td> </tr> </tbody> </table>		Name	Execution Date	Eric Edward Fullerton	02/04/2005	David Thomas Margulies	02/04/2005	Natacha Supper	02/04/2005	Hoa Van Do	02/04/2005
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<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V.										
<b>Street Address:</b>	Locatellikade 1, Parnassustoren										
<b>City:</b>	Amsterdam										
<b>State/Country:</b>	NETHERLANDS										
<b>Postal Code:</b>	1076 AZ										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11051536</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11051536						
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Application Number:	11051536										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(801)531-1929										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Phone:</b>	801-994-4646										
<b>Email:</b>	Hbabb@utahpatentlaw.com										
<b>Correspondent Name:</b>	Brian C. Kunzler										
<b>Address Line 1:</b>	8 East Broadway, Suite 600										
<b>Address Line 4:</b>	Salt Lake City, UTAH 84111										
<b>NAME OF SUBMITTER:</b>	Brian C. Kunzler										
<b>Total Attachments: 1</b> source=Assignment#page1.tif											

**CH \$40.00 11051536**

Docket No: HSJ920040345US1

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# ASSIGNMENT

Whereas I/we

INVENTOR/CITY  
COUNTY/STATE

(1) Eric Edward Fullerton  
County of Santa Clara

City of Morgan Hill  
State of California

(2) Hoa Van Do  
County of Alameda

City of Fremont  
State of California

(3) David Thomas Margulies  
County of Alameda

City of Los Gatos  
State of California

(4) Natacha Supper  
County of Santa Clara

City of ~~San Jose~~ Campbell (N.S.)  
State of California

have invented certain improvements in

TITLE

**INCOHERENTLY-REVERSING MAGNETIC LAMINATE WITH EXCHANGE  
COUPLED FERROMAGNETIC LAYERS**

DATE(S) THE  
INVENTOR(S)  
SIGNED THE  
DECLARATION

and executed, respectively, a United States patent application therefor on the following date(s):

- (1) 2-4-2005; (2) 2-04-2005  
(3) 2-4-2005; (4) 2-04-2005


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 therefor;

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 2-4-2005, 2004

  
Eric Edward Fullerton


(2) at San Jose  
on 2-4-2005, 2004

  
Hoa Van Do

(3) at San Jose  
on 2-4-2005, 2004

  
David Thomas Margulies

(4) at San Jose  
on 2-4-2005, 2004

  
Natacha Supper