

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>John CONTRERAS</td><td>11/14/2008</td></tr><tr><td>Luiz FRANCA-NETO</td><td>11/14/2008</td></tr><tr><td>Jr-Yi SHEN</td><td>11/13/2008</td></tr></tbody></table>		Name	Execution Date	John CONTRERAS	11/14/2008	Luiz FRANCA-NETO	11/14/2008	Jr-Yi SHEN	11/13/2008
Name	Execution Date								
John CONTRERAS	11/14/2008								
Luiz FRANCA-NETO	11/14/2008								
Jr-Yi SHEN	11/13/2008								
RECEIVING PARTY DATA									
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"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12323329</td></tr></tbody></table>		Property Type	Number	Application Number:	12323329				
Property Type	Number								
Application Number:	12323329								
CORRESPONDENCE DATA									
Fax Number: (831)722-2350 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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									
ATTORNEY DOCKET NUMBER:	HSJ920080052US1								
NAME OF SUBMITTER:	Desiree Chavez								
Total Attachments: 1 source=HSJ920080052US1_ASSG#page1.tif									

CH 12323329 \$40.00

500747815

PATENT
REEL: 022069 FRAME: 0526

ASSIGNMENT FOR PATENT APPLICATION

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

FLEX CABLE AND METHOD FOR LOWERING FLEX CABLE IMPEDANCE

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: /John Contreras/ Date: /11/14/08/
Typed Name: John CONTRERAS
- 2) Signature: /Luiz Franca-Neto/ Date: /11/14/08/
Typed Name: Luiz FRANCA-NETO
- 3) Signature: /Jr-Yi Shen/ Date: /11/13/08/
Typed Name: Jr-Yi SHEN