

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>Toru Aida</td> <td>08/20/2010</td> </tr> <tr> <td>Shuhsuke Kurihara</td> <td>08/23/2010</td> </tr> <tr> <td>Toshihiko Tsunokawa</td> <td>08/23/2010</td> </tr> <tr> <td>Hideaki Maeda</td> <td>08/23/2010</td> </tr> </tbody> </table>		Name	Execution Date	Toru Aida	08/20/2010	Shuhsuke Kurihara	08/23/2010	Toshihiko Tsunokawa	08/23/2010	Hideaki Maeda	08/23/2010
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CORRESPONDENCE DATA											
Fax Number: (408)971-4660 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 408-971-2573 Email: april@zilkakotab.com Correspondent Name: Zilka-Kotab, PC Address Line 1: P.O. Box 721120 Address Line 4: San Jose, CALIFORNIA 95172											
ATTORNEY DOCKET NUMBER:	HIT1P502/HJP920090021US1										
NAME OF SUBMITTER:	Dominic M. Kotab										
Total Attachments: 2 source=HIT1P502_signedassign#page1.tif											

CH \$40.00 12822130

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PATENT
REEL: 024873 FRAME: 0794

ASSIGNMENT OF PATENT APPLICATION

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

MAGNETIC DISK DRIVE AND DATA REWRITE METHODS

(Atty. Docket No. HIT1P502/HJP920090021US1) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to Hitachi Global Storage Technologies Netherlands B.V., a corporation having a place of business at Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

- 1) Signature: Toru Aida Date: 2010/08/20
Typed Name: Toru Aida
- 2) Signature: Shuhsuke Kurihara Date: 2010/8/23
Typed Name: Shuhsuke Kurihara

- 3) Signature: T. Tsunokawa Date: 2010/08/23
Typed Name: Toshihiko Tsunokawa
- 4) Signature: Hideaki Maeda Date: 8/23/2010
Typed Name: Hideaki Maeda