

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT
NATURE OF CONVEYANCE:		ASSIGNMENT
CONVEYING PARTY DATA		
Name		Execution Date
Atsushi Tobar		08/01/2006
Masahide Yamasaki		08/01/2006
Masaomi Ikeda		08/01/2006
Junzou Noda		08/03/2006
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		
Property Type	Number	
Application Number:	11509117	
CORRESPONDENCE DATA		
Fax Number:	(415)576-0300	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	650-326-2400	
Email:	jbsalvador@townsend.com	
Correspondent Name:	TOWNSEND AND TOWNSEND AND CREW LLP	
Address Line 1:	Two Embarcadero Center, Eighth Floor	
Address Line 4:	San Francisco, CALIFORNIA 94111-3834	
ATTORNEY DOCKET NUMBER:	16869Q-187400US	
NAME OF SUBMITTER:	Chun-Pok Leung	
Total Attachments: 1 source=16869Q-187400US Assignment#page1.tif		

CH \$40.00 11509117

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Atsushi Tobari of 3-11-34 Hon-kugenuma, Fujisawa-shi, Kanagawa, 251-0028 Japan; Masahide Yamasaki of 1-5-17-503 Kugenuma-ishigami, Fujisawa-shi, Kanagawa, 251-0025 Japan; Masaomi Ikeda of 4-10-1-303 Ishikawa, Fujisawa-shi, Kanagawa, 252-0815 Japan; and Junzou Noda of 2-15-33-102 Nakada Higashi, Izumi-ku, Yokohama-shi, Kanagawa, 245-0013 Japan, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **OFF TRACK WRITE PROTECTION FOR DATA STORAGE DEVICE**

Date(s) of execution of Declaration:

Filing Date:

Application No.: ; and

WHEREAS, Hitachi Global Storage Technologies Netherlands B.V. of Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: Aug. 1, 2006

戸張 敦
Atsushi Tobari

Dated: Aug. 1, 2006

山崎 梅夫
Masahide Yamasaki

Dated: Aug. 1, 2006

池田 政彦
Masaomi Ikeda

Dated: Aug. 3, 2006

野田 順三
Junzou Noda

60821163 v1

PATENT