

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Craig Fukushima	12/06/2005
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	
Property Type	Number
Application Number:	11329745
CORRESPONDENCE DATA	
Fax Number:	(831)763-2895
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	408-938-9060
Email:	klang@wmhpatents.com
Correspondent Name:	Wagner Murabito & Hao LLP
Address Line 1:	123 Westridge Drive
Address Line 4:	Watsonville, CALIFORNIA 95076
ATTORNEY DOCKET NUMBER:	HSJ920050011US1
NAME OF SUBMITTER:	Kristel Lang
Total Attachments: 1 source=HSJ920050011US1_ASSG#page1.tif	

CH \$40.00 11329745

ASSIGNMENT

INVENTOR
AND CITY

Whereas, we

(1) Craig FUKUSHIMA of Monte Sereno, CA

have invented certain improvements in

TITLE

**METHOD FOR REDUCING TIME LOSS DURING MANUFACTURE OF HARD DISK DRIVES BY
PREDICTING REDUCTION IN HELIUM CONCENTRATION USING INSITU NON-REPEATABLE
RUNOUT**

DATES THAT
INVENTORS
SIGNED

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

(1) 12/6/2005

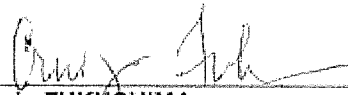
Whereas, **HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V.**, having a place of business at Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands (hereinafter called HITACHI), desires to acquire the entire right, title and interest in the said application and invention, and to any 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 12/6, 2005,



Craig FUKUSHIMA

SIGNATURE