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SUBMISSION TYPE:	ON TYPE: NEW ASSIGNMENT				
NATURE OF CONVE	YANCE:	ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	' DATA				
		Name	Execution Date		
Roberto Cabral Frias	5		04/30/2007		
Mario Garcia De La Cruz			04/13/2007		
Cherngye Hwang			04/18/2007		
Tetsuya Matsusaki			04/19/2007		
Omar E. Montero Ca	imacho		04/12/2007		
Yongjian Sun			04/13/2007		
Name:	HITACHI GL	OBAL STORAGE TECHNOLOGIES N	IETHERLANDS B.V.		
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Application Number: 118001		11800182			
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PATENT REEL: 019667 FRAME: 0904

US Department of Commerce Patent & Trademark Office

ASSIGNMENT

INVENTOR AND CITY

(1) Roberto CABRAL FRIAS, Jalisco, Mexico

Whereas, we

- (2) Mario GARCIA DE LA CRUZ, Jalisco, Mexico
- (3) Cherngye HWANG, San Jose, CA
- (4) Tetsuya MATSUSAKI, Kanagawa-Ken, Japan
- (5) Omar E. MONTERO CAMACHO, Jalisco, Mexico
- (6) Yongjian SUN, San Jose, CA

have invented certain improvements in

TITLE REDUCING THE HEIGHT OF A DEFECT ASSOCIATED WITH AN AIR BEARING SURFACE

DATES THAT	and executed,	respectively, a United States	patent application	therefore on
INVENTORS				
SIGNED THE	(1)/April 30,	2007/ (2)/April 13, 2007/(3)	(4)	(5)/April 12, 2007/
(6)/04-13-2007/				

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	(1) at _/Guadalajara, Jal/	/Roberto Cabral Frias/	SIGNATURE
DATE	on April 30 ,2007,	Roberto CABRAL FRIAS	
CITY DATE	(2) at _/Guadalajara, JAL/ onApril 13 _, 2007 ,		SIGNATURE
CITY DATE	(3) at,2007,	Cherngye HWANG	SIGNATURE
CITY DATE	(4) at,2007,	Tetsuya MATSUSAKI	SIGNATURE
CITY DATE	(5) at /Guadalajara, JAL/ on April 12, 2007,	/Omar Eduardo Montero Camacho/ Omar E. MONTERO CAMACHO	SIGNATURE
CITY DATE		/Yongjian Sun/ Yongjian SUN	SIGNATURE
	Pa	Ige 1 of 1 PATEN	Т
		REEL: 019667 FF	

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> 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	(1) at		SIGNATURE
DATE	on,2007,	Roberto CABRAL FRIAS	
CITY DATE	<pre>(2) at _/Guadalajara, JAL/ onApril 132007,</pre>	<u>/Mario García De la Cruz/</u> Mario GARCIA DE LA CRUZ	SIGNATURE
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CITY DATE	(4) at _/Odawara Japan/ on April 19,2007,	/Tetsuya Matsusaki/ Tetsuya MATSUSAKI	SIGNATURE
CITY DATE	(5) at /Guadalajara, JAL/ on April 12, 2007,	/Omar Eduardo Montero Camacho/ Omar E. MONTERO CAMACHO	SIGNATURE
CITY DATE	on /04-13-2007/,2007,	_ /Yongjian Sun/ Yongjian SUN Page 1 of 1	SIGNATURE

RECORDED: 08/08/2007

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