		Patent Docket No. JP920020172US1	
To The Honorable Commissioner of Patents and trademarks: Ple	ease record the attached original	documents or copy thereo	
1. Name of conveying party(ies):	Execution date:		
Shinichi Kimura	<u>October 7, 2003</u>		
Hiroshi Matsuda	<u>October 7, 2003</u>		
Satoshi Matsumura	<u>October 7, 2003</u>		
Yuji Tamenori	<u>October 7, 2003</u>		
2. Name and address of receiving party(ies):	3. Nature of conveyance:		
Hitachi Global Storage Technologies Netherlands B.V.			
Locatellikade 1	X Assignment	Merger	
Parnassustoren 1076 AZ Amsterdam	□ Security Agreement	\Box Change of Na	
The Netherlands	□ Other		
4. Application number(s) or patent number(s):	Execution/Filin		
New Patent Application, execution date of application	<u>October 7, 2003; (</u> October 7, 2003 &		
	Executio	on Date	
XPatent Application Number:10/696,155	<u>10/29/03</u> Filing		
Patent Number:			
	Issue	Date	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applicat 1	tions and patents involve	
Customer Number: 35975	7. Total fee (37 CFR 3.41). □ Enclosed Check	\$ <u>40.00</u>	
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Michael E. Noe Xame of Person Signing Sig	nature A	<u>April 8, 2004</u> Date	
Total number of pages including cover	sheet, attachments, and docume	nts: 5	
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REEL: 015198 FRAME: 0550

ASSIGNMENT

Whereas, we,

(1) SHINICHI KIMURA

of <u>Fujisawa-shi</u>, of <u>Kanagawa, 251-0028</u>, Japan;

(2) HIROSHI MATSUDA

(3) SATOSHI MATSUMURA

(4) YUJI TAMENORI

of <u>Kanagawa, 228-001, Japan;</u> of Kawasaki.

of Kanagawa, 216-0004, Japan; and

of <u>Bunkyo-ku,</u> of <u>Tokyo, 112-0012, Japan</u>

of Zama-shi,

have invented certain improvements in

DISK DRIVE, STORAGE MEDIUM, AND PORTABLE PRECISION DEVICE

and executed, respectively, a United States patent application therefor on (Date Inventor Signed Declaration) (1) ______, 2003; (2) ______, 2003; (3) ______, 2003, and (4) __O ___, Oct _____, 2003.

Whereas, Hitachi Global Storage Technologies Netherlands B.V., Locatellikade 1, 1076 AZ Amsterdam, P.O. Box 75215, 1070 AE 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 therefor;

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 invention 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.

(1) Signed at _______ on ______, 2003.

SHINICHI KIMURA

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(2) Signed at	.	on	, 2003.
			HIROSHI MATSUDA
(3) Signed at		on	, 2003.
			SATOSHI MATSUMURA
(4) Signed at	Fujisawa	on07	, Oct, 2003.
		Yuji	Tamenori YUJI TAMENORI

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PATENT REEL: 015198 FRAME: 0552

ASSIGNMENT

Whereas, we,

(1) SHINICHI KIMURA

(2) HIROSHI MATSUDA

(3) SATOSHI MATSUMURA

(4) YUJI TAMENORI

of <u>Fujisawa-shi</u>, of <u>Kanagawa, 251-0028, Japan;</u>

of <u>Zama-shi</u>, of Kanagawa, 228-001, Japan;

of Kawasaki, of <u>Kanagawa, 216-0004, Japan;</u> and

of <u>Bunkyo-ku,</u> of <u>Tokyo, 112-0012, Japan</u>

have invented certain improvements in

DISK DRIVE, STORAGE MEDIUM, AND PORTABLE PRECISION DEVICE

and executed, respectively, a United States patent application therefor on (Date Inventor Signed Declaration) (1) 07, 0ct, 2003; (2) 07, 0ct, 2003; (3) 07, 0ct, 2003, and (4) _____, 2003.

Whereas, Hitachi Global Storage Technologies Netherlands B.V., Locatellikade 1, 1076 AZ Amsterdam, P.O. Box 75215, 1070 AE 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 therefor;

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 invention 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.

(1) Signed at <u>Fujisawa</u> on <u>07</u>, Oct <u>,</u> 2003. <u>Shinichi Kimura</u> <u>SHINICHI KIMURA</u>

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PATENT REEL: 015198 FRAME: 0553

(2) Signed at	Fijisawa	on	07, OCT	, 2003.
	· · ·	25- inos	hi betande HIROSH	I MATSUDA
(3) Signed at	Fujisawa		07, OCT toshi Matsur SATOSHIM	, 2003. <u>МИГД</u>
(4) Signed at		on		, 2003.
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