Substitute Form PTO -1595

Patent Docket No.

1,927,18	3681	JP920020203US1			
To The Honorable Commissioner of Patents and trademarks: Pl	ease record the attached origin	al documents or copy thereof.			
1. Name of conveying party(ies):	v(ies): Execution date:				
4.8.04					
Naoaki Kanada	November 14, 2003	0 1			
Kohji Takahashi	November 14, 2003	3 13			
Kazuyoshi Yoshida	November 14, 2003				
Keiichiroh Yoshida	November 14, 2003				
2. Name and address of receiving party(ies): Hitachi Global Storage Technologies Netherlands B.V. Locatellikade 1 Parnassustoren	3. Nature of conveyance: X Assignment □ Security Agreement				
1070 AZ Amsterdam	□ Other				
The Netherlands					
4. Application number(s) or patent number(s):	November 14, 2 November 14, 2	ling/Issue Date 2003, November 14, 2003 003 & November 14, 2003 tion Date			
<u>X</u> Patent Application Number: <u>10/721,815</u>		er 25, 2003			
□ Patent Number:		g Date e Date			
5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved to the concerning document should be mailed:					
Customer Number: 35975 Bracewell & Patterson, L.L.P. P.O. Box 61389 Houston, Texas 77208-1389	7. Total fee (37 CFR 3.41)				
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Michael E. Noe Name of Person Signing Signature Date					
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UELLER 00000028 502587 10721815					

ASSIGNMENT

Whereas, we,			
(1) NAOAKI KANADA	of Sagamihara, of <u>Kanagawa, 228-0802, Japan</u>		
(2) KOHJI TAKAHASHI	of <u>Yamato,</u> of <u>Kanagawa, 242-00007 Japan</u>		
(3) KAZUYOSHI YOSHIDA	of <u>Kohoku-ku Yokohama,</u> of <u>Kanagawa, 222-0031, Japan</u> and,		
(4) KEIICHIROH YOSHIDA	of <u>Kawasaki,</u> of <u>Kanagawa, 210-0808, Japan</u>		
have invented certain improvements in			
INERTIAL LATCHING MECHANIS	M FOR DISK DRIVE ACTUATOR		
AZ Amsterdam, P.O. Box 75215, 1070 AE An HITACHI), desires to acquire the entire right, invention, and to any United States and foreign page 100.	103, (2), 2003, and (4), 2003. 10 logies Netherlands B.V., Locatellikade 1, 1076 ansterdam, The Netherlands, (hereinafter called title and interest in the said application and attents to be obtained therefor; 10 logies Netherlands B.V., Locatellikade 1, 1076 ansterdam, The Netherlands, (hereinafter called title and interest in the said application and attents to be obtained therefor; 11 logies Netherlands B.V., Locatellikade 1, 1076 ansterdam, The Netherlands, (hereinafter called title and interest in the said application and attents to be obtained therefor; 12 logies Netherlands B.V., Locatellikade 1, 1076 ansterdam, The Netherlands, (hereinafter called title and interest in the said application and attents to be obtained therefor; 13 logies Netherlands B.V., Locatellikade 1, 1076 ansterdam, The Netherlands, (hereinafter called title and interest in the said application and attents to be obtained therefor; 14 logies Netherlands, (hereinafter called title and interest in the said application and attents to be obtained therefor; 15 logies Netherlands, (hereinafter called title and interest in the said application and attents to be obtained therefor; 16 logies Netherlands, (hereinafter called title and interest in the said application and attents to be obtained therefor; 16 logies Netherlands, (hereinafter called title and interest in the said application and attents to be obtained therefor; 17 logies Netherlands, (hereinafter called title and interest in the said application and attents to be obtained therefor; 18 logies Netherlands, (hereinafter called title and interest in the said application and attents to be obtained therefor; 18 logies Netherlands, (hereinafter called title and interest in the said application and attents to be obtained therefor; 18 logies Netherlands, (hereinafter called title and titl		
States and foreign countries, and all rights of p States application, and we request the Commi- granted upon the invention set forth in said appli- and we hereby agree that HITACHI may apply we will execute all papers necessary in cor- applications when called upon to do so by HITAC	oriority resulting from the filing of said United ssioner of Patents to issue any Letters Patent ication to HITACHI, its successors and assigns; for foreign Letters Patent on said invention and innection with the United States and foreign		
(1) Signed at	on, 2003.		
-	NAOAKI KANADA		

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PATENT REEL: 015186 FRAME: 0941

Hitachi Global Storage Technologies Docket No.: JP920020203US1

(2) Signed at		on		, 2003.
			конјі	TAKAHASHI
(3) Signed at _		on		, 2003.
			KAZUYOS	HI YOSHIDA
(4) Signed at	Kawasaki	on	NOU/14	, 2003.
		Kei	îchiro Yoshida KEHCHIRO	OH YOSHIDA

ASSIGNMENT

Whereas, we,	
(1) NAOAKI KANADA	of Sagamihara, of <u>Kanagawa, 228-0802, Japan</u>
(2) KOHJI TAKAHASHI	of <u>Yamato,</u> of <u>Kanagawa, 242-00007 Japan</u>
(3) KAZUYOSHI YOSHIDA	of <u>Kohoku-ku Yokohama,</u> of <u>Kanagawa, 222-0031, Japan</u> and,
(4) KEIICHIROH YOSHIDA	of <u>Kawasaki,</u> of <u>Kanagawa, 210-0808, Japan</u>
have invented certain improvements in	
INERTIAL LATCHING MECHANISM	M FOR DISK DRIVE ACTUATOR
and executed, respectively, a United States patent a Declaration) (1) $\frac{N_0 V/V}{V^0 V/V}$, 2003, and Whereas, Hitachi Global Storage Technological Stora	8, (2), 2003, d (4), 2003. egies Netherlands B.V., Locatellikade 1, 1076
AZ Amsterdam, P.O. Box 75215, 1070 AE Amst HITACHI), desires to acquire the entire right, t invention, and to any United States and foreign pate	sterdam, The Netherlands, (hereinafter called itle and interest in the said application and
Now therefore, for a valuable consideration, the above named, hereby sell, assign, and transfer entire right, title and interest in the said application States and foreign countries, and all rights of prices application, and we request the Commissing granted upon the invention set forth in said application and we hereby agree that HITACHI may apply for we will execute all papers necessary in connecting applications when called upon to do so by HITACHI	and invention therein disclosed for the United ority resulting from the filing of said United ioner of Patents to issue any Letters Patent ation to HITACHI, its successors and assigns; r foreign Letters Patent on said invention and ection with the United States and foreign
(1) Signed at Fuji sawa	on Nov/14, 2003.
	Naoaki Kanada NAOAKI KANADA
	NAOAKI KANADA

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PATENT REEL: 015186 FRAME: 0943

(2) Signed at _	Fujisawa	on	Nov /14	, 2003.
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(3) Signed at	Fujisawa		Nov /14	
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			KAZUIUS	oni i Oshida
(4) Signed at _		on		, 2003.
			VEHCUID	OH VOCHIDA

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RECORDED: 04/08/2004

PATENT REEL: 015186 FRAME: 0944