ubstitute Form PTO -1595	RE	
		102711661

Patent Docket No.

102	711661 HSJ920040001US2				
To The Honorable Commissioner of Patents and trademarks: Pl					
1. Name of conveying party(ies): 2.2 (2.0)	Execution date:				
Andre Sirilutporn Chan 3.29.09	March 24, 2004				
Michael Robert Hatchett	March 23, 2004				
Ferdinand Hendriks	March 24, 2004				
Jr-Yi Shen	March 24, 2004				
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	☐ Security Agreement ☐ Change of Name				
1076 AZ Amsterdam	□ Other				
The Netherlands	_ Other				
4. Application number(s) or patent number(s): **New Patent Application, execution date of application					
	Filing Date				
Patent Number:					
	Issue Date				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:				
Customer Number: 35975	7. Total fee (37 CFR 3.41)\$40.00				
Michael E. Noe, Jr. Bracewell & Patterson, L.L.P. P.O. Box 61389	☐ Enclosed Check X Authorized to be charged to deposit account X Authorized to charge any deficiency to deposit account				
Houston, Texas 77208-1389	8. Deposit account number:				
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9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Michael E. Noe Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 3					

04/02/2004 STBN11

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ASSIGNMENT

Whereas, we,

- (1) Andre Sirilutporn Chan of Milpitas, Santa Clara County, California;
- (2) Michael Robert Hatchett of San Jose, Santa Clara County, California;
- (3) Ferdinand Hendriks of Morgan Hill, Santa Clara County, California; and
- (4) Jr-Yi Shen of Sunnyvale, Santa Clara County, California.

have invented certain improvements in

SYSTEM, METHOD, AND APPARATUS FOR AERODYNAMIC DIVERTER INTEGRATED WITH BYPASS CHANNEL IN A DISK STORAGE DEVICE

and execu	ted, respect	vely, a Un	ited States pat	ent applicatio	n therefor on (Date Invent	tor Signed
Declaration and (3)	on) (1) <u>M</u> Mw.cl	ARCH 124,	<u>2 Υ</u> , 2004	_, 2004; (2) _ ; (4) /\(\)&	3123 TRCH 2	4 , 20	, 2004; 004;
B.V., hav The Neth	ing a place nerlands, (h n the said ap	of busines ereinafter	ss at Locatell icalled HITAC	ikade 1, Pari CHI), desires	CHNOLOGI nassustoren, to acquire the nited States ar	1076 AZ A e entire rigi	msterdam, ht, title and
we, the all the entire United St United St Patent gra assigns; a invention	bove named right, title tates and fo tates applicanted upon and we her and we wi	, hereby se and interes reign coun- ation, and the inventi- eby agree Il execute	ell, assign, and at in the said a tries, and all we request the on set forth in that HITACH	I transfer to I application an rights of prione Commission said application may apply cessary in co	pt whereof is HITACHI, its and invention the prity resulting oner of Patention to HITAC for foreign onnection with II.	successors a nerein discle from the fi ts to issue CHI, its suc Letters Pat	and assigns, osed for the ling of said any Letters ecessors and ent on said
(1) Signed at	SAN J	OSE	on	MARCH	24	, 2004.
				A	L Sich	J. C	ha IRN CHAN

Assignment Page 1 of 2

PATENT REEL: 015161 FRAME: 0942

(2) Signed at _	SAN JOSE	on	_, 2004.
		Michael Robert Hat	CHETT
(3) Signed at _	San Jose	on March 24	_, 2004.
		FERDINAND HEN	DRIKS
(4) Signed at _	SanJose	on March 24	_, 2004.
		J.J.J.J.	T SHEN

Assignment Page 2 of 2

RECORDED: 03/29/2004

PATENT REEL: 015161 FRAME: 0943