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US Department Of Commerce

07-15-2008



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Docket: HSJ920070063US1

Patent & Trademark Office

	onveying party(ies):	2. Name	e and	address of receiving pa	rty(ies):
Iraj Guri	Arthur Flechsig Kavosh nder Pal Singh Strand	Stre	Name: Hitachi Global Storage Technologies Netherlands B.V. eet Address: Locatellikade 1 Parnassustoren 1076 AZ Amsterdam The Netherlands		
1111	Strand	001			
Additional party(ies)	name(s) of conveying attachedYes XX No	Additiona Yes XX	l nam No	ue(s) & address(es) attac	ched?
Nature of	conveyance:				
XX Assign	nment Execution Date:	12/12/20	07		
Application	on number(s) or patent num	mber(s):			
	nment is being filed toget on is:		w app	lication, the execution	date of the
application A. Paten 12/0	c Application No.(s)			lication, the execution Patent No.(s)	date of the
A. Paten 12/0 Additiona Name and	Application No.(s) 105,571 I numbers attached?Yes address of party to whom dence concerning document			Patent No.(s)	
A. Paten 12/0 Additional Name and correspond should be	Application No.(s) 105,571 I numbers attached?Yes address of party to whom dence concerning document	s XX No	B. 6.	Patent No.(s) Total Number of application of section o	ications and pa
A. Patential A. Pa	Application No.(s) 105,571 I numbers attached?Yes address of party to whom dence concerning document mailed: Hitachi Global Storage ' Intellectual Property La	s XX No Fechnologies	B. 6.	Patent No.(s) Total Number of application of the second s	ications and pa
A. Patential Additional Name and corresponds should be Name: Internal Address:	Application No.(s) 105,571 I numbers attached?Yes address of party to whom dence concerning document mailed: Hitachi Global Storage	S XX No Fechnologies NHGB/014-2,	B. 6.	Total Number of applications of the second s	ications and par 41)\$ 40.0 0 charged to
A. Paten 12/0 Additional Name and correspond should be Name: Internal Address: Street Address:	Application No.(s) 105,571 I numbers attached?Yes address of party to whom dence concerning document mailed: Hitachi Global Storage ' Intellectual Property La 5600 Cottle Road, Dept.	S XX No Fechnologies W NHGB/014-2,	6. 7.	Total Number of applications of the second s	ications and partial (1)\$ 40.00 charged to 1: 50-2587

DOCKET: HSJ920070063US1

ASSIGNMENT

Whereas, we

RECORDED: 07/14/2008

INVENTOR AND CITY

- (1) Karl Arthur Flechsig of Los Gatos, CA.;
- (2) Iraj Kavosh of San Jose, CA.;
- (3) Gurinder Pal Singh of San Jose, CA.; and,
- (4) Tim Strand of San Jose, CA.,

have invented certain improvements in

TITLE

DYNAMIC TEST GLIDE HEAD CALIBRATION USING LASER ADJUSTMENT

DATES THAT INVENTORS SIGNED THE

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

(1) 12-12-07 (2) 11/27/07 (3) 11/27/2007 (4) 12/4/07

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 SAN JOSE	Kul feulis	SIGNATURE
DATE	on 12 - 12 ,2007,	Karl Arthur Flechsig	INVENTOR
CITY	(2) at San Jose	AL Kalesi	SIGNATURE
DATE	on 11/27,2007,	Iraj Kavosh	INVENTOR
CITY	(3) at Som Jose	Jurinder Pol Sugs	SIGNATURE
DATE	on	Gurinder Pal Singh	INVENTOR
CITY.	(4) at San Jose	Tim Strano	SIGNATURE INVENTOR
<u>ን</u> ልጥፑ	on 12/4 ,2007,	Tim Strand	ALIV BINI OIK

PATENT REEL: 021256 FRAME: 0119