PATENT 1

02-21-2007

103373819

Attorney Docket No.: **S895.12-0022** -- hjn

To the Commissioner for	Services - Please record the attached copy thereof.	
1. Name of conveying party(ies): (1) Wayne A. Bonin (2) Michael T. Johnson (3) Dion Song	Name and address of receiving party(ies): Name: Seagate Technology LLC	
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Internal Address: Street Address: 920 Disc Drive	
3. Nature of Conveyance:	City: Scotts Valley, State: CA ZIP 95066	
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other		
Execution Date: January 2, 2007	Additional name(s) & address(es) attached? [] Yes [X] No	
4A. Application No.(s)	4B. Patent No.(s)	
11/585,584 filed on October 24, 2006 If this document is being filed together with a new application, the	Additional numbers attached? [] Yes No.	
execution date(s) of the application is: Additional numbers attached? [] Yes [X] No	in the second	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]	
Name: Ann Kulprathipanja Street Address: Kinney & Lange, P.A., 312 South Third Street	7. Total fee (37 C.F.R. 3.41):\$ <u>0.00</u>	
City: Minneapolis State: MN ZIP 55415-1002	\$40.00 recorded on RAM database on 1/11/07.	
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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. 2/13/07		
Ann Kulprathipanja Date Ann kulprathipanja Date The description of pages including cover sheet attachments and document: [4]		
Ann Kulprathipanja Total number of pages including cover sheet, attachments and document: [4]		

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PATENT JAN 0 8 2007 103361007	Attorney Docket No.: S895.12-0022 hjn
the Commissioner for Patents: Mail Stop Assignment Recor	dation Services - Please record the attached copy thereof.
1. Name of conveying party(ies): (1) Wayne A. Bonin 1. 8.07	2. Name and address of receiving party(ies):
(2) Michael T. Johnson	Name: Seagate Technology LLC
(3) Dion Song Additional name(s) of conveying party(ies) attached? [] Yes [X]	Internal Address:
Additional fiame(s) of conveying party(tes) attached: [] Fes [A]	Street Address: 920 Disc Drive
3. Nature of Conveyance:	City: Scotts Valley, State: CA ZIP 95066
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	
Execution Date: <u>January 2, 2007</u>	Additional name(s) & address(es) attached? [] Yes [X] No
4A. Application No.(s)	4B. Patent No.(s)
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Additional numbers attached? [] Yes [X] No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]

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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

01/11/2007 DBYRNE 00000120 KULPRATHIPANJA 01 FC:8021 (40.00 OP

Name: Ann Kulprathipanja

312 South Third Street

9. Statement and signature.

document.

Ann Kulprathipanja

Street Address: Kinney & Lange, P.A.,

City: Minneapolis State: MN ZIP 55415-1002

Adjustment date: 02/21/2007 LNUELLER 01/11/2007 DBYKNE 00000120 KULPRATHIPANJA 01 FC:8021 -40.00 OP

7. Total fee (37 C.F.R. 3.41):....\$ 40.00

P.A. A duplicate copy of this communication is enclosed.

Total number of pages including cover sheet, attachments and document: [4]

The Commissioner is hereby authorized to charge any additional fee

required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No.11-0982. Deposit Account Name: Kinney & Lange,

PATENT REEL: 018927 FRAME: 0469

ASSIGNMENT

Attorney Docket No.: S895.12-0022 Seagate Docket No.: STL 13006.00

WHEREAS, we, Wayne A. Bonin, of North Oaks, MN, U.S.A; Michael T. Johnson of Minneapolis, MN, U.S.A., and Dion Song of Eden Prairie, MN, U.S.A. are the inventor(s) of an invention entitled IMPROVED FLY HEIGHT ACTUATOR/VOID REGION IN BASECOAST that is the subject matter of: (Check all that apply)

- a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. _ filed on _;
- X an application for Letters Patent which has been executed on even date herewith and/or is identifiable in the United States Patent and Trademark Office by Application No. filed on ;and
- an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is identifiable in the United States Receiving Office by Application No., filed on; and

WHEREAS, Seagate Technology LLC, a Delaware limited liability corporation and having offices at 920 Disc Drive, Scotts Valley, California, 95066 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, our entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.

-1-

PATENT REEL: 018927 FRAME: 0470

IN TESTIMONY WHEREOF, I have hereunto set my	y hand this Z day of January, 2007.
	Wayne A. Bonin
•	Wayne A. Bonin
STATE OF Minnesota)	
STATE OF Minnesota) SS. COUNTY OF Hennepin)	
On this 2nd day of January Wayne A Bonin to me known to nstrument, and acknowledged to me that he/she execute	200 7, before me personally appeared be identified herein, and who executed the foregoing ad the same for the uses and purposes herein set forth.
MARCELLA M. MARKUSON	marcellam. marken
SEALT TENTE NOTARY PUBLIC - MINNESOTA	Notary Public
My Commission Expires Jan. 31, 2010	•
IN TESTIMONY WHEREOF, I have hereunto set my	y hand this day of, 200_7.
	Michael T. Johnson
<i>a</i> ,	Michael T. Johnson
STATE OF Minnesota)	
COUNTY OF Hennepin)ss.	•
and January	7
On this 2nd day of January Michael 7. Johnson to me known to	be identified herein, and who executed the foregoing
nstrument, and acknowledged to me that he/she execute	ed the same for the uses and purposes herein set forth.
· · · · · · · · · · · · · · · · · · ·	narcella M. marke
MARCELLA M. MARKUSON NOTARY PUBLIC - MINNESOTA My Commission Expires Jan. 31, 2010	Notary Public
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of	
	2 53
	Dion Song
STATE OF Minnesota)	
STATE OF <u>Minnesota</u>) ss. county of <u>Hennepin</u>)	
On this Ind day of January Tron Song to me known to	be be identified herein, and who executed the foregoing ed the same for the uses and purposes herein set forth.
instrument, and acknowledged to me that he/she execut	
	Warcella M. Marken
[SEAL] MARCELLA M. MARKUSON NOTARY PUBLIC - MINNESOTA My Commission Expires Jan. 31, 2010	Notary Public
-2-	

PATENT REEL: 018927 FRAME: 0471

RECORDED: 02/20/2007