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Attorney Docket No.: S895.12-0001 -- ALG

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To the Commissioner for Patent	s: Mail Stop As	ssignment Recordation Service	s - Please record the	attached copy thereof.

Name of conveying party(ies): (1) Richard August Budde (2) Kurt James Korkowski (3) Additional name(s) of conveying party(ies) attached? [] Yes [X] No	2. Name and address of receiving party(ies): Name: Seagate Technology LLC Internal Address: Street Address: 920 Disc Drive
3. Nature of Conveyance:	City: Scotts Valley, State: CA ZIP 95066
[] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	
Execution Date: February 9, 2005; February 15, 2005	Additional name(s) & address(es) attached? [] Yes [X] No
4A. Application No.(s)	4B. Patent No.(s)
If this document is being filed together with a new application, the execution date(s) of the application is: February 9, 2005: February 15, 2005 Additional numbers attached? [] Yes [X] No	Additional numbers attached? [] Yes [] No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]
Name: David R. Fairbairn Street Address: Kinney & Lange, P.A., 312 South Third Street City: Minneapolis State: MN ZIP 55415-1002	7. Total fee (37 C.F.R. 3.41):\$ 40.00
DO NOT USE TH	HIS SPACE

9. Statement and signature.

PATE

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.

David R. Fairbairn

Total number of pages including cover sheet, attachments and document: [5]

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PATENT REEL: 016341 FRAME: 0745

ASSIGNMENT

Attorney Docket No.: S895.12-0001
Seagate Docket No.: STL 12205.00

WHEREAS, we Richard August Budde, of 4715 Pilgrim Lane North, Plymouth, Minnesota 55442, U.S.A. and Kurt James Korkowski, of 970 Sunny Ridge Drive, Carver, Minnesota 55315, U.S.A. are the inventor(s) of an invention entitled <u>RESONANCE CONTROL FEATURES FOR A HEAD GIMBAL ASSEMBLY</u> 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, we 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 we 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.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. We 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.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, our 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.

PATENT REEL: 016341 FRAME: 0746

Attorney Docket No.: \$895.12-0001 Seagate Docket No.: \$TL 12205.00

IN TESTIMONY WHEREOF, I have hereunto set my	hand this _	9th	day of _	Feb	<u>, 2005</u> .
	Ri	had	a Bu	0-00	
	Richard A	ugust Budo	de	were .	
STATE OF Minnesofa))ss. COUNTY OF Hearin)	, world y	loguoi Duui			
COUNTY OF HEARING)					
On this 1000 day of February, 2005, to me known to be identified herein, and who executed the second of the second	pefore me	personally	appeared	<u>Ki Zhaza</u> eknowledged	A Budd to me that
he/she executed the same for the same and purposes her		NA-4	,		
NOTARY PUBLIC My Commission Exist	- MINNESOTA	\ \ _)		
[SEAL]	Notary Pu	ublic			
IN TESTIMONY WHEREOF, I have hereunto set my	hand this ₋		day of __		<u>, 2005</u> .
	Kurt Jame	es Korkows	ki		
STATE OF)					
)ss.					
On this day of, <u>2005,</u> t	oefore me p	personally a	appeared _		
to me known to be identified herein, and who executed					I to me that
he/she executed the same for the uses and purposes her	rein set fort	th.	L.		
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[SEAL]	Notary P	ublic			

ASSIGNMENT

Attorney Docket No.: S895.12-0001 Seagate Docket No.: STL 12205.00

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- 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, we 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 we 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.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. We 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.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, our 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.

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Attorney Docket No.: S895.12-0001 Seagate Docket No.: STL 12205.00

IN TESTIMONY WHEREOF, I have hereu	nto set my hand this	day of	<u>, 2005</u> .
STATE OF		Budde	
STATE OF))ss.			
COUNTY OF)			
On this day of	, <u>2005</u> , before me perso	nally appeared	
to me known to be identified herein, and who	executed the foregoing ins	trument, and acknowled	iged to me that
he/she executed the same for the uses and pu	rposes herein set forth.		
•			
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[SEAL]	Notary Public		
STATE OF Musalt,)ss. COUNTY OF CAMERED.	Kurt James Ko		
On this 15 day of Ilbruar	, <u>2005</u> , before me persor	nally appeared <u>kur</u> 1	James Korkowsk
to me known to be identified herein, and who	executed the foregoing ins	trument, and acknowled	dged to me that
he/she executed the same for the uses and pu	urposes herein set forth.		
[SEAL]	Notary Public	ANGENOLA WILL NOTARY PUBLIC - MINI My Commission Expires Ja	NESOTA 🖁

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RECORDED: 02/28/2005

PATENT REEL: 016341 FRAME: 0749