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Form <b>PTO-1595</b> (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF CO U.S. Patent and Tradema
Tab settings ⇔⇔⇒ ↓	70549 - <b>+</b> + + +
To the honorable Commissioner of Patents and Trademarks: §	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):  Dong-Ho Oh Myeong-Eop Kim Seong-Woo Kang Yun-Sik Han Young-Hoon Kim	Name and address of receiving party(ies)     Name: Samsung Electronic Co., Ltd.     Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No	
Nature of conveyance:     X Assignment	Chrock Address (40 M. J. D.
Security Agreement Change of Name	Street Address: <u>416 Maetan-Dong</u> Paldal-Gu Suwon City, Kyungki-Do
Other	Republic of Korea
Execution Date: 6/25/2003	City: State: Zip:_ Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	execution date of the application is:
A. Patent Application No.(s) 10/618,524	B. Patent No.(s)  ached? Yes X No
I Additional numbers att	ached? Yes X No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name <u>: GREGORY SCOTT SMITH</u>	ilivoiveu.
Gregory Smith & Associates	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address:	X Enclosed
	Authorized to be charged to deposit accour
Street Address:3900 Newpark Mall Road, Suite 317	8. Deposit account number:
City: Newark State: CA Zip: 94560	502276
	(Attach duplicate copy of this page if paying by deposit acco
	THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing info	ormation is true and correct and any attached copy
CDECODY COOTT CMITH	Signature Date
GREGORY SCOTT SMITH  Name of Person Signing	Date Date
Name of Person Signing  Total number of pages including cover sheet,	attachments, and documents:
Name of Person Signing	required cover sheet information to:

PATENT REEL: 014973 FRAME: 0252

## IN THE UNITED STATES PAT ENT AND TRADEMARK OFFICE ASSIGNMENT OF PATENT

WHEREAS, DONG-HO OH, a Korean citizen, SEONG-WOO KANG, a Korean citizen, YUN-SIK HAN, a Korean citizen, YOUNG-HOON KIM, a Korean citizen, MYEONG-EOP KIM, a Korean citizen, TAE-YEON HWANG, a Korean citizen, and JAE-WON KIM, Korean citizen, have invented certain new and useful improvements in a METHOD AND APPARATUS REDUCING OFF-TRACK HEAD MOTION DUE TO DISK VIBRATION IN A DISK DRIVE THROUGH FLEXURE MOUNTING AND/OR NON-SYMMETRIC HINGING WITHIN THE HEAD GIMBEL ASSEMBLY for which an application for a United States Patent was:

Filed on: 7/10/03

Whereas, SAMSUNG ELECTRONICS CO., LTD., a corporation of the country of Korea, with principle business address at 416 Maetan-Dong, Paldal-Gu, Suwon City, Kyungki-Do, Republic of Korea, is desirous of acquiring the entire right, title, and interest in and to said invention and in and to the United States Letters Patent thereon, when granted, and in and to any and all improvements thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said DONG-HO OH, SEONG-WOO KANG, YUN-SIK HAN, YOUNG-HOON KIM, MYEONG-EOP KIM, TAE-YEON HWANG and JAE-WON KIM, by these presents do sell, assign, and transfer unto said SAMSUNG ELECTRONICS CO., LTD., our entire right title and interest in and to any and all Letters Patent for the whole of the United States and each and every foreign country to be obtained therefore on said application or any continuation, division, renewal, substitute, or reissue thereof, and in and to any and all improvements thereon.

THE SAME TO BE HELD and enjoyed by SAMSUNG ELECTRONICS CO., LTD., it's successors and assigns, for their own use, to the full term for which the said Letters Patent may or shall be granted, as fully and entirely as the same might or could have been enjoyed by us had this Assignment and sale not been made.

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Our Ref. 139-029

PATENT REEL: 014973 FRAME: 0253

Trademarks to issue said United States Letters Patent on our said invention, when granted, unto our said Assignee, SAMSUNG ELECTRONICS CO., LTD., in accordance with this assignment.
Executed this Jth day of June, 2003, at San Jose A.  Signature
Executed this 25th day of Jone, 2003, at San Jose CA.  Signature
Executed this 25+h day of June, 2003, at San Jose A.  Signature
Executed this 25th day of June, 2003, at San Jose, CA.  Signature
Executed this 35 day of June, 2003, at San Jase, CA.  Signature
D 0.50

AND WE HEREBY AUTHORIZE and request the commissioner of Patents and

Executed this 25 day of June	2003, at San Jose, CA.
74 Hug	
Signature	
Executed this $25$ day of $3$	, 2003, at <u>San Jose, CA</u> .
Cal- loc - Km	
Signature	
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Our Ref. 139-029