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01-10-06

11/3243 U.S. PTO
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011006

1. Name of conveying party(ies)
 Dong Jun Lee
 Young-Hoon Kim
 Vinod Sharma
 Hyung Jai Lee

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: SAMSUNG ELECTRONICS CO., LTD.
 Internal Address: _____

3. Nature of conveyance/Execution Date(s):
 Execution Date(s) 01/05/2006

Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

Street Address: 416 Maetan-Dong, Paldal-Gu
 City: Suwon City, Kyungki-Do
 State: _____
 Country: Republic of Korea Zip: 95134
 Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):
 A. Patent Application No.(s) STEUMEL1 00000004 11329724
40.00 DP

Additional numbers attached? Yes No

This document is being filed together with a new application.
 B. Patent No.(s) _____

01/13/2006
05 FC:8021

5. Name and address to whom correspondence concerning document should be mailed:

Name: GREGORY SCOTT SMITH
GSS LAW GROUP
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6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
 Expiration Date _____

b. Deposit Account Number 502276
 Authorized User Name _____

9. Signature: _____
 Signature _____ Date 1/9/06

GREGORY SCOTT SMITH
 Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 017469 FRAME: 0240

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
ASSIGNMENT OF PATENT**

WHEREAS, Dong Jun Lee, a Korean citizen, Young-Hoon Kim a Korean citizen, Vinod Sharma, a Indian citizen, and Hyung Jai Lee, a United States citizen have invented certain new and useful improvements in a METHOD AND APPARATUS FOR ESTIMATING MICRO-ACTUATOR STROKE SENSITIVITY IN A HARD DISK DRIVE for which an application for a United States Patent was:

Filed on: 01/09/2006

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 Jun Lee, Young-Hoon Kim, Vinod Sharma, and Hyung Jai Lee, 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.

AND WE HEREBY AUTHORIZE and request the commissioner of Patents and 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.

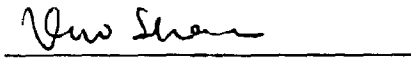
Executed this 5th day of January, 200~~4~~⁶, at San Jose, CA


Dong Jun Lee


Executed this 5th day of January, 200~~4~~⁶, at San Jose, CA


Young-Hoon Kim

Executed this 5th day of January, 200~~4~~⁶, at San Jose, CA


Vinod Sharma

Executed this 5th day of January, 200~~4~~⁶, at San Jose, CA


Hyung Jai Lee