

10-31-2005

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To the Director of the U.S. Patent &amp; Trademark Office

## 1. Name of conveying party(ies):

Young SON  
Jeong-seok KOH  
Joo-young KWAK  
Jae-hyuk HAN

## 2. Name and address of receiving party(ies):

SAMSUNG ELECTRONICS CO., LTD.  
416, Maetan-dong,  
Yongtong-gu, Suwon-si,  
Gyeonggi-do, Republic of KoreaAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒
- Assignment
- ☐
- Merger
- 
- ☐
- Security Agreement
- ☐
- Change of Name
- 
- ☐
- Other

Execution Date: October 19, 2005

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 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: October 19, 2005

## A. Patent Application No.(s)

Unknown

## B. Patent No.(s)

Unknown

Additional numbers attached? ☐ Yes ☒ No

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

SUGHRUE MION, PLLC

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41): \$40.00

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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.*

October 25, 2005

for Darryl Mexic

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## Assignment

Whereas, We, Young SON, Jeong-seok KOH, Joo-young KWAK, and Jae-hyuk HAN of Yongin-si, Republic of Korea, Yongin-si, Republic of Korea, Seoul, Republic of Korea, and Seoul, Republic of Korea, respectively, hereinafter called assignors, have invented certain improvements in SPINDLE MOTOR STRUCTURE AND HARD DISK DRIVE EMPLOYING THE SAME and executed an application for Letters Patent of the United States of America therefor on Oct. 19, 2005; and

Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the application number and filing date of said application when known.

Date: 19.OCT.2005 [Signature]  
s/Young SON

Date: 19.OCT.2005 [Signature]  
s/Jeong-seok KOH

Date: 19.OCT.2005 [Signature]  
s/Joo-young KWAK

Date: 19.OCT.2005 [Signature]  
s/Jae-hyuk HAN

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