



08/15/2012

U.S. DEPARTMENT OF COMMERCE

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To the Director of the U.S. Patent and T



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8-10-12

1. Name of conveying party(ies):

- 1.) Seung Heon HAN
- 2.) Hong Joo LEE
- 3.) Hyun Ho SHIN
- 4.) Sung Yeol PARK
- 5.) Ju Ho KIM

2. Name and Address of receiving party(ies):

SAMSUNG ELECTRO-MECHANICS CO., LTD.
314 Maetan-3-dong, Yeongtong-gu,
Suwon, Gyunggi-do,
Republic of Korea

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other: _____

Execution Date(s): 1-4) July 19, 2012 5) July 20, 2012

4. Application number(s) or patent number(s):

This document is being filed together with a new application.

OR

This document is being filed after filing of the application:

- (a) Patent Application No(s). 13/570,540, filed August 9, 2012; or
- (b) Patent No(s) . , issued .

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

STAAS & HALSEY LLP Our Docket: 1938.1502
Attention: David M. Pitcher
1201 New York Ave., N.W., 7th Floor
Washington, D.C. 20005

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment)

- Enclosed
- Authorized to be charged to credit card.
- Authorized to be charged to deposit account.

8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)

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David M. Pitcher, Reg. No. 25,908
Name of Person Signing

David M. Pitcher Signature
August 10, 2012 Date
08/15/2012 AMULLINS 00000016 13578540

Total number of pages including cover sheet: 3

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Docket No.

U.S. ASSIGNMENT

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IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by
(Insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRO-MECHANICS CO., LTD.
314 Maetan-3-dong, Yeongtong-gu, Suwon, Gyunggi-do, Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

HYDRODYNAMIC BEARING ASSEMBLY AND SPINDLE MOTOR INCLUDING THE SAME

relating to International Patent Application PCT/_____/_____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____; (Insert date of execution of application, if not concurrent)

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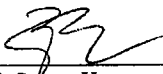
Serial No. ____/_____

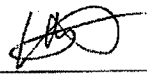
Any registered attorney of STAAS & HALSEY LLP, 1201 New York Ave., N.W., Suite 700, Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.


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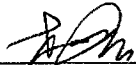
IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).
(Typed Name & Signature of Inventor(s)) (Date) (Typed Name & Signature of Witness(es))


1)  July 19, 2012 _____
HAN, Seung Heon

2)  July 19, 2012 _____
LEE, Hong Joo

3)  July, 19, 2012 _____
SHIN, Hyun Ho

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4)  July. 19. 2012 _____
PARK, Sung Yeol

5)  20th. July 2012. _____
KIM, Ju Ho

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