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To the Director of the U.S. Patent and Trademan. Office: Please record the attached documents or the new address(es) below.  1. Name of conveying party(les): Chung Hyun SONG  Additional name(s) of conveying party(les) attached?  2. Name and address of receiving party(les) Name: LG INNOTEK CO., LTD Internal Address: Street Address: S	Form PTO-1595 (Rev. 03-05) 07 - 17 - 2	2006  U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
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Chung Hyun SONG  Additional name(s) of conveying party(ies) attached? Yes X No  3. Nature of conveyance/Execution Date(s): Execution Date(s): July 5, 2006  X Assignment		
Additional name(s) of conveying party(les) attached?		
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3. Nature of conveyance/Execution Date(s):  Execution Date(s): July 5, 2006  Executive Order Merger		Internal Address:
Execution Date(s): July 5, 2006    X   Assignment	Additional name(s) of conveying party(ies) attached?	Street Address:
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Security Agreement		
Government Interest Assignment  Executive Order 9424, Confirmatory License  Other  Additional name(s) & address(es)		
Country:	Security Agreement Joint Research Agreement	City:
Additional name(s) & address(es) Yes X No  4. Application or patent number(s):  A. Patent Application No.(s)  NEW  Additional numbers attached?  Yes X No  5. Name and address to whom correspondence concerning document should be mailed:  Name: James T. Eller, Jr.  BIRCH, STEWART, KOLASCH & BIRCH,  LLP  Internal Address: Atty. Dkt.: 3449-0666PUS1  Street Address: 8110 Gatehouse Road Suite 100 East  P.O. Box 747  City: Falls Church  State: VA Zip: 22040-0747  Phone Number: (703) 205-8050  Email Address: mailroom@bskb.com  Additional name(s) & address(es) Yes X No  Attached:  This document is being filed together with a new application.  B. Patent No.(s)  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  X Enclosed  None required (government interest not affecting title  8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date  b. Deposit Account Number  Authorized User Name	Government Interest Assignment	State:
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9. Signature:		Authorized Oser Name

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Birch, Stewart, Kolasch & Birch, LLP

James T. Eller, Jr. - 39,538

Name of Person Signing

JTE/pjw

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July 10, 2006 Date

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

## BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATIS PLUS ALL FOREIGN PATENT RIGHTS

## **ASSIGNMENT**

Application No.	NEW	iled July 10, 2006			
Insert Name(s)	***(Given Name FAMILY NAME	ALL CAPS))***			
of Inventor(s)	WHEREAS, SONG CHUNG HYUN (hereinafter designated as the undersigned) has (he invented certain new and useful improvements in:				
Insert Title of Invention	Spindle motor				
Of Alley Children	for which an application for Letters Patent of the United States of America has been execuby the undersigned (except in the case of a provisional application)				
Insert Date	onJuly 5, 2006		_; and		
of Signing of Application Insert Name WHEREAS, LG INNOTEK CO., LTD of Assignee					
Insert Address of Assignee	33Fl, LG Twin Tower West, 20, Yeouido-dong, Korea	Yeongdeungpo-gu, Seoul, 150-721, Repu	ablic of		
CHECK BOX IF APPROPRIATE	its heirs, successors, legal representatives: Assignee) is desirous of acquiring the entire ri and in and to any Letters Patent(s) that may America and  x in any foreign countries.	ht, title and interest in and to said inv	vention		
I APPROPRIATE	NOW, THEREFORE, in consideration of the stain hand paid, the receipt of which is hereby consideration, the undersigned has (have) so presents does sell, assign and transfer unto satisfied invention in the United States of America and the entire right, title and interest in and to granted therefor in the United States of possessions, and if the box above is designated	cknowledged, and other good and ville, assigned and transferred, and by a Assignee the full and exclusive right its territories, dependencies and posserany and all Letters Patent(s) which the America, its territories, dependencies	aluable y these t to the essions may be		
	and to any and all divisions, reissues, continu	tions, conversions and extensions the	reof for		

Page 1 of 2

the full term or terms for which the same may be granted.

SLL/HNS/ags

Birch, Stewart, Kolaech & Birch, LLP

**PATENT REEL: 018100 FRAME: 0391** 

## Attorney Docket No.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

at. 07. 2006

Name of Inventor

(signature) SONG CHUNG HYUN

Page 2 of 2

Birch, Stewart, Kolasch & Birch, LLP

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REEL: 018100 FRAME: 0392