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(Rev. 10/02).	103063638	U.S. Patent and Trademark Office
To the Director of the U.S. Patent and	103063638 103063638 103063638	al documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of fecen	Ing party(les).
Jeong-seok KOH	SAMSUNG ELECTRONICS	
Haeng-soo LEE Yong-kyu BYUN	416, Maetan-dong, Yeongtong Suwon-si, Gyeonggi-do, Repu	
1 ong-kyti D 1 O W	Sawon-si, Gyeonggi-uo, Repu	75.62
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Additional name(s) of conveying party(ies) attached?	res ☑ No	
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☑ Assignment ☐ Merger		
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Execution Date: July 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 ap	oplication is: July 19, 2005
A. Patent Application No.(s)	B. Patent No.(s)	
Additiona	l numbers attached? ☐ Yes ☑ No	
5. Name and address of party to whom correspor	dence 6. Total number of application	ns and patents involved:
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SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41):	\$40.00
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Assignment

Wasi Suntent	
Whereas, We, Jeong-seok KOH, Haeng-soo LEE, and Yong-kyu BYUN of Republic of Korea, Suwon-si, Republic of Korea, and Yongin-si, Republic of Korea respectively, hereinafter called assignors, have invented certain improvements in S. COMB FOR MOVING ACTUATOR OF HARD DISK DRIVE and executed an afor Letters Patent of the United States of America therefor on and	a. HIPPING
Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yes Suwon-si, Gyeonggi-do, Republic of Korea (assignee), desires to acquire the entire and interest in the application and invention, and to any United States patents to be therefor;	e right, title,
Now therefore, for valuable consideration, receipt whereof is hereby acknow	wledged,
We, the above named assignors, hereby sell, assign and transfer to the above assignee, its successors and assigns, the entire right, title and interest in the application the invention disclosed therein for the United States of America, including the right priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Toffice to issue any Letters Patent granted upon the invention set forth in the application assignee, its successors and assigns; and we will execute without further considerate papers deemed necessary by the assignee in connection with the United States apply when called upon to do so by the assignee.	tion and t to claim Frademark ation to the tion all
We hereby authorize and request our attorneys SUGHRUE MION, PLLC of Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parenthe (Application number and Confirmation number filed) the application number and filing date of application when known.	eses .
Date: 05.07.19 Kroh	
Date: 5/2.01.19 S/Haeng-boy LEE	
Date: 06.51.19	
2/Yong-kyu BYUN	

(Legalization not required for recording but is prima facic evidence of execution under 35 U.S.C. §261)

PATENT REEL: 016888 FRAME: 0975

RECORDED: 08/11/2005