

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Heon-seung Yu</td> <td>07/12/2012</td> </tr> <tr> <td>Young-sun Jung</td> <td>07/12/2012</td> </tr> </tbody> </table>		Name	Execution Date	Heon-seung Yu	07/12/2012	Young-sun Jung	07/12/2012
Name	Execution Date						
Heon-seung Yu	07/12/2012						
Young-sun Jung	07/12/2012						
RECEIVING PARTY DATA							
Name:	TOSHIBA SAMSUNG STORAGE TECHNOLOGY KOREA CORPORATION						
Street Address:	14F, Bldg. No. 102, Digital Empire 2, 486, Sin-Dong, Yeongtong-Gu, Suwon-si, Gyeonggi do						
City:	Suwon-si						
State/Country:	KOREA, REPUBLIC OF						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13547419</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13547419		
Property Type	Number						
Application Number:	13547419						
CORRESPONDENCE DATA							
Fax Number:	(202)315-3758						
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
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Address Line 4:	Washington, DISTRICT OF COLUMBIA 20043						
ATTORNEY DOCKET NUMBER:	024055.0065						
NAME OF SUBMITTER:	Obert H. Chu						
Total Attachments: 2 source=NewApp_0240550065_AssignmentExecuted#page1.tif source=NewApp_0240550065_AssignmentExecuted#page2.tif							

OP \$40.00 13547419

ASSIGNMENT

For valuable consideration, we,

Heon-seung Yu 102-1903, Maetan e-Pyeonhansesang Apt., Maetan 2-dong,
Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea

Young-sun Jung 406-1402, Jugong Greenville Apt., Maetan 3-dong,
Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea

hereby assign to:

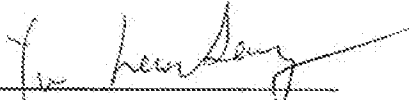
TOSHIBA SAMSUNG STORAGE TECHNOLOGY KOREA

CORPORATION, a Republic of Korea corporation/institution/foundation/institute
having principal executive office(s) or place of business at: 14F, Bldg. No. 102, Digital
Empire 2, 486, Sin-Dong, Yeongtong-Gu, Suwon-si, Gyeonggi do, Republic of Korea;
and

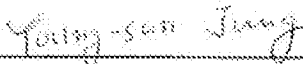
its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title
and interest throughout the world in the inventions and improvements which are subject of U.S.
Patent Application Number 13/547,419 filed July 12, 2012 at the U.S. Patent &
Trademark Office signed by us, with title **PICKUP DAMPER AND DISK DRIVE**
INCLUDING THE SAME, and we authorize and request the attorneys appointed in said
application to hereafter complete this assignment by inserting above the filing date and
application serial number of said application when known; this Assignment including said
application, any and all United States and foreign patents, utility models, and design registrations
granted for any of said inventions or improvements, and the right to claim priority based on the
filing date of said application under the International Convention for the Protection of Industrial
Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties
of like purposes; and we authorize the Assignee to apply in all countries in our name or in its
own name for patents, utility models, design registrations and like rights of exclusion and for
inventors' certificates for said inventions and improvements; and we agree for ourselves and our
respective heirs, legal representatives and assigns, without further compensation to perform such
lawful acts and to sign such further applications, assignments, preliminary statements and other
lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

IN TESTIMONY/WITNESS WHEREOF, we, undersigned inventors (Assignors) intending to be legally bound, have hereto affixed our signatures.

This 12 day of July, 2012


Signature: **Heon-seung Yu**

This 12 day of July, 2012


Signature: **Young-sun Jung**