

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yao-Hsin Huang	05/07/2009
Bill Wang	05/07/2009
Seong Woo Kang	05/07/2009
RECEIVING PARTY DATA	
Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	416 Maetan-Dong, Yeongtong-Gu
City:	Suwon City, Gyeonggi-Do
State/Country:	REPUBLIC OF KOREA
Postal Code:	443-742
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12463335
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ATTORNEY DOCKET NUMBER:	48-167 - HDD08-ME10
NAME OF SUBMITTER:	Stanley Chang
Total Attachments: 2 source=48-167_ASSIGNMENT#page1.tif source=48-167_ASSIGNMENT#page2.tif	

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PATENT
REEL: 027144 FRAME: 0315

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
ASSIGNMENT OF PATENT**

WHEREAS, Yao-Hsin Huang, a United States citizen, Bill Wang, a United States citizen, and Seong Woo Kang, a citizen Korea have invented certain new and useful improvements in a APPARATUS OF A ARM LIMITER FOR MINIMIZING EFFECT OF NON-OPERATIONAL SHOCK IN A HARD DISK DRIVE for which an application for a United States Patent was:

Filed on: 05/08/2009

Whereas, SAMSUNG ELECTRONICS CO., LTD., a corporation of the country of Korea, with principle business address at 416 Maetan-3Dong, Yeongtong-Gu, Suwon City, Kyungki-Do, Gyeonggi-Do 443-742, Korea, is desirous of acquiring the entire right, title, and interest in and to said invention and in and to the United States Letters Patent thereon, when granted, and in and to any and all improvements thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said Yao-Hsin Huang, Bill Wang, and Seong Woo Kang, by these presents do sell, assign, and transfer unto said SAMSUNG ELECTRONICS CO., LTD., our entire right title and interest in and to any and all Letters Patent for the whole of the United States and each and every foreign country to be obtained therefore on said application or any continuation, division, renewal, substitute, or reissue thereof, and in and to any and all improvements thereon.

THE SAME TO BE HELD and enjoyed by SAMSUNG ELECTRONICS CO., LTD., it's successors and assigns, for their own use, to the full term for which the said Letters Patent may or shall be granted, as fully and entirely as the same might or could have been enjoyed by us had this Assignment and sale not been made.

AND WE HEREBY AUTHORIZE and request the commissioner of Patents and Trademarks to issue said United States Letters Patent on our said invention, when granted, unto our said Assignee, SAMSUNG ELECTRONICS CO., LTD., in accordance with this assignment.

Executed this 7th day of May, 2009, at San Jose, CA, USA.

Y-Hsin Huang
Yao-Hsin Huang

Executed this 7th day of May, 2009, at San Jose.

Bill Wang
Bill Wang

Executed this 7th day of May, 2009, at San Jose.

Seong Woo Kang
Seong Woo Kang