

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>KUM GATT SIEW</td> <td>09/25/2012</td> </tr> <tr> <td>PETRUS HU</td> <td>09/24/2012</td> </tr> <tr> <td>SIEW LILY YANG</td> <td>09/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	KUM GATT SIEW	09/25/2012	PETRUS HU	09/24/2012	SIEW LILY YANG	09/24/2012		
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<table border="1"> <tr> <td>Name:</td> <td>WESTERN DIGITAL TECHNOLOGIES, INC.</td> </tr> <tr> <td>Street Address:</td> <td>3355 MICHELSON DRIVE, SUITE 100</td> </tr> <tr> <td>City:</td> <td>IRVINE</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92612</td> </tr> </table>		Name:	WESTERN DIGITAL TECHNOLOGIES, INC.	Street Address:	3355 MICHELSON DRIVE, SUITE 100	City:	IRVINE	State/Country:	CALIFORNIA	Postal Code:	92612
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CORRESPONDENCE DATA											
<p>Fax Number: 9496726604</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 949-672-6148</p> <p>Email: kristen.truong@wdc.com</p> <p>Correspondent Name: WESTERN DIGITAL</p> <p>Address Line 1: ATTN: IP LAW DEPARTMENT</p> <p>Address Line 2: 3355 MICHELSON DRIVE, SUITE 100</p> <p>Address Line 4: IRVINE, CALIFORNIA 92612</p>											
ATTORNEY DOCKET NUMBER:	T5798										
NAME OF SUBMITTER:	David H. Chan										
<p>Total Attachments: 4</p> <p>source=T5798_Assignment_EFS#page1.tif</p> <p>source=T5798_Assignment_EFS#page2.tif</p> <p>source=T5798_Assignment_EFS#page3.tif</p> <p>source=T5798_Assignment_EFS#page4.tif</p>											

CH \$40.00 13626107

**ASSIGNMENT**

Whereas, we, **KUM GATT SIEW**, a citizen of **Malaysia**, residing at **Shah Alam, Malaysia**; **PETRUS HU**, a citizen of **Singapore**, residing at **Petaling Jaya, Malaysia**; and **SIEW LILY YANG**, a citizen of **Malaysia**, residing at **Batu Caves, Malaysia**, have invented certain new and useful improvements in **METHODS, DEVICES AND SYSTEMS FOR TRACKING AND RELOCATING INTERMITTENTLY DEFECTIVE DISK SECTORS TO PREVENT INDEFINITE RECYCLING THEREOF** (hereafter "Improvements") for which we have executed an application for a United States Patent filed **HEREWITH**, Application No. **UNKNOWN** (hereafter "Application"); and

Whereas, **Western Digital Technologies, Inc.** (hereafter "Assignee"), a Delaware Corporation, desires to acquire the entire right, title, and interest in and to the Improvements and the Application.

Now, therefore, that for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the Assignee, its successors, legal representatives and assignees, the entire right, title, and interest throughout the world in, to and under the Improvements, and the Application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereof and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for the Improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patents for the Improvements to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

We hereby covenant and agree that we will communicate to the Assignee, its successors, legal representatives and assigns, any facts known to me respecting the Improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and aid the Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Improvements in all countries.

ASSIGNMENT

PATENT  
Atty. Docket No.: T5798

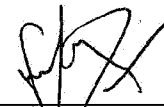
Title of Invention: METHODS, DEVICES AND SYSTEMS FOR TRACKING AND  
RELOCATING INTERMITTENTLY DEFECTIVE DISK SECTORS TO PREVENT  
INDEFINITE RECYCLING THEREOF

  
KUM GATT SIEW

25 Sept 2012  
Date

Witnessed by:

LENA ONG WEI FERN  
Type/Print 1<sup>st</sup> Witness Name

  
1<sup>st</sup> Witness Signature

25/Sept 2012  
Date

PANG CHONG HAN  
Type/Print 2<sup>nd</sup> Witness Name

  
2<sup>nd</sup> Witness Signature


25/09/2012  
Date

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Atty. Docket No.: T5798


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INDEFINITE RECYCLING THEREOF

  
\_\_\_\_\_  
PETRUS HU

24 Sep 2012  
Date

Witnessed by:

LIM KOANG CHEN  
Type/Print 1<sup>st</sup> Witness Name

  
\_\_\_\_\_  
1<sup>st</sup> Witness Signature

24/SEP/2012  
Date

TAN YEONG SENG  
Type/Print 2<sup>nd</sup> Witness Name

  
\_\_\_\_\_  
2<sup>nd</sup> Witness Signature

24/SEP/2012  
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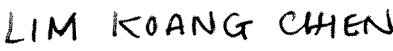
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\_\_\_\_\_  
SIEW LILY YANG


  
\_\_\_\_\_  
Date

Witnessed by:


  
\_\_\_\_\_  
Type/Print 1<sup>st</sup> Witness Name

  
\_\_\_\_\_  
1<sup>st</sup> Witness Signature

  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Type/Print 2<sup>nd</sup> Witness Name

  
\_\_\_\_\_  
2<sup>nd</sup> Witness Signature

  
\_\_\_\_\_  
Date