PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MUKUND VIJAY	02/20/2013
WING C. SHUM	02/20/2013
KIA MOH TEO	02/20/2013
YANNING LIU	02/20/2013

RECEIVING PARTY DATA

Name:	WESTERN DIGITAL TECHNOLOGIES, INC.	
Street Address:	3355 MICHELSON DRIVE, SUITE 100	
City:	IRVINE	
State/Country:	CALIFORNIA	
Postal Code:	92612	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13772298

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	T6139
NAME OF SUBMITTER:	Renee M. Quick
Signature:	/Renee M. Quick/

502497250 REEL: 031215 FRAME: 0593

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Date:	09/16/2013
Total Attachments: 5 source=T6139_Assignment_EFS#page1.tif source=T6139_Assignment_EFS#page2.tif source=T6139_Assignment_EFS#page3.tif source=T6139_Assignment_EFS#page4.tif source=T6139_Assignment_EFS#page5.tif	

PATENT REEL: 031215 FRAME: 0594

Atty. Docket No.: T6139

ASSIGNMENT

Whereas, we, MUKUND VIJAY, a citizen of India, residing at San Jose, California; WING C. SHUM, a citizen of the United States of America, residing at San Mateo, California; KIA MOH TEO, a citizen of Malaysia, residing at San Jose, California; and YANNING LIU, a citizen of the United States of America, residing at San Ramon, California, have invented certain new and useful improvements in TETHERED GIMBAL ON SUSPENSION FOR IMPROVED FLYABILITY (hereafter "Improvements") for which we have executed an application for a United States Patent filed February 20, 2013, Application No. 13/772,298 (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.

ISABEL VALENCIA Commission # 1987500 Notary Public - California Santa Clara County My Comm. Expires Sep 5, 2016

Title of Invention: TETHERED GIMBAL ON SUSPENSION FOR IMPROVED FLYABILITY MUKUND VLIAY Date State of California County of Santa Clara ss. On + & bruary 20,7013, before me, , Notary Public, personally appeared MUKUND VIJAY who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. Signature: Signature of Notary Public

Title of Invention: TETHERED GIMBAL ON SUSPENSION FOR IMPROVED FLYABILITY State of California County of Seuta Clava) ss. On Tebruary 20, 2013 before me, soube vomencia, Notary Public, personally appeared WING C. SHUM who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) (s/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in Kis/her/their authorized capacity(ies), and that by Kis/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. Signature: Signature of Notary Public ISABEL VALENCIA

Commission # 1987500 Notary Public - California Santa Clara County My Comm. Expires Sep 5, 2016

PATENT

Atty. Docket No.: T6139

Title of Invention: TETHERED GIMBAL ON SUSPENSION FOR IMPROVED FLYABILITY
$\frac{2/20/13}{\text{Date}}$
State of California County of Sarbacaa) ss. On February 20 7003 before me, Sabel Wencia, Notary Public, personally appeared KIA MOH TEO who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) (s) are subscribed to the within instrument and acknowledged to me that (he) she/they executed the same in his/her/their authorized capacity(jes), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal. Signature: Signature of Notary Public
ISABEL VALENCIA Commission # 1987500 Notary Public - California Santa Clara County My Comm. Expires Sep 5, 2016

Title of Invention: TETHERED GIMBAL ON SUSPENSION FOR IMPROVED FLYABILITY State of California Mruay 20 7013 before me, personally appeared YANNING LIU who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s)/is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. Signature: Signature of Notary Public ISABEL VALENCIA Commission # 1987500 Notary Public - California

Santa Clara County My Comm. Expires Sep 5, 2016

RECORDED: 09/16/2013