

Form PTO-1595 (Rev. 03/01)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002)	
Tab settings To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): HSUEH-CHIEH WU LIN YANG JIN HUI OU-YANG 30 /29/07	2. Name and address of receiving party(ies) Name: WESTERN DIGITAL TECHNOLOGIES, INC. Internal Address: Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	We had become now the contraction of a substitution of the contraction
3. Nature of conveyance:	-
🛭 Assignment 📮 Merger	
Security Agreement Change of Name	Street Address: 20511 LAKE FOREST DRIVE
Other	
Execution Date: 03-28-2002	City: LAKE FOREST State: CA Zip: 92630
	Additional name(s) & address(es) attached? 📮 Yes 🕻 No
4. Application number(s) or patent number(s):	
	cation, the execution date of the application is: 03-28-2002
A. Patent Application No.(s)	B. Patent No.(s)
Unknown Additional numbers attached? □ Yes ☑ No	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning document should be mailed: Name: MILAD G. SHARA, REG. 39,367	7. Total fee (37 CFR 3.41)\$40.00
Internal Address:	Enclosed
WESTERN DIGITAL TECHNOLOGIES, INC.	Authorized to be charged to deposit account
INTELLECTUAL PROPERTY DEPT C2 Street Address: 20511 LAKE FOREST DRIVE	8. Deposit account number:
TBIAZ1 00000085 231209 10112304	23-1209
City: LAKE FOREST State: CA Zip: 92630	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing is a true copy of the original document.	nformation is type and correct and any attached copy
is a true copy of the original document. MILAD G. SHARA, REG. 39,367	1/2 3/29/02
Name of Person Signing	Signature Date
• •	r sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to:

PATENT K35A1019

ASSIGNMENT

Whereas, I, HSUEH-CHIEH WU, a Taiwanese citizen, residing at Menlo Park, California, have invented certain new and useful improvements in AIRFLOW SPOILER BETWEEN CO-ROTATING DISKS (hereafter "Improvements") for which I have executed an application for a United States Patent filed on 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, in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the inventor, do hereby acknowledge that I 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 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 I 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.

I hereby covenant and agree that I 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.

2Jk Ol Wu 3/28/02 HSUEH-CHIEH WU Date

State of California) ss.
County of Santa Clara) ss.

On MARCA 78, 2007, before me, Sand Wencia Mill Notary Public. personally appeared HSUEH-CHIEH WU and proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

Witness my hand and official seal.

ISABEL VALENCIA-CHING
Commission # 1260872
Notary Public - California
Santa Clara County
My Comm. Expires May 13, 2034

Notary Public

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REEL: 012768 FRAME: 0649

PATENT K35A1019

ASSIGNMENT

Whereas, I, LIN YANG, a United States citizen, residing at San Jose, California, have invented certain new and useful improvements in <u>AIRFLOW SPOILER BETWEEN CO-ROTATING DISKS</u> (hereafter "Improvements") for which I have executed an application for a United States Patent filed on <u>Herewith</u>, Application No. <u>unknown</u> (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, in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the inventor, do hereby acknowledge that I 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 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 I 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.

I hereby covenant and agree that I 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.

1/28/02 LIN YANG Date

State of California
County of Santa Clara ss.

On Mark 78, 2002, before me, Salvet were a Ming, Notary Public, personally appeared LIN YANG and proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

Witness my hand and official seal.

ISABEL VALENCIA-CHING
Commission # 126(1672
Notary Public - Caffornia
Santa Clara County
My Comm. Expires May 13, 2004

Isabel Valencia Me Notary Public

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PATENT K35A1019

ASSIGNMENT

Whereas, I, JIN HUI OU-YANG, a P.R. China citizen, residing at San Jose, California, have invented certain new and useful improvements in <u>AIRFLOW SPOILER BETWEEN CO-ROTATING DISKS</u> (hereafter "Improvements") for which I have executed an application for a United States Patent filed on <u>Herewith</u>, 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, in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the inventor, do hereby acknowledge that I 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 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 I 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.

I hereby covenant and agree that I 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.

JIN HUI OU-YANG

Dat

State of California)
County of Sarrta Clara) ss.

On March 28,2007, before me, <u>Isabel Valencia</u> Notary Public, personally appeared JIN HUI OU-YANG and proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

Witness my hand and official seal.

ISABEL VALENCIA-CHING Commission # 1260872 Notary Public - California Scrite Clara County My Comm. Expless May 13, 2004

Notary Public

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