502294521 04/01/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN R. AGNESS	12/22/2009
MINGYING GU	12/22/2009

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:	13854898

CORRESPONDENCE DATA

Fax Number: 9496726604

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 949-672-6148

Email: kristen.truong@wdc.com
Correspondent Name: WESTERN DIGITAL

Address Line 1: ATTN: IP LAW DEPARTMENT

Address Line 2: 3355 MICHELSON DRIVE, SUITE 100

Address Line 4: IRVINE, CALIFORNIA 92612

ATTORNEY DOCKET NUMBER: T3962.C1

NAME OF SUBMITTER: Kristen Truong

Total Attachments: 3

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> PATENT REEL: 030127 FRAME: 0495

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Atty. Docket No.: T3962

ASSIGNMENT

Whereas, we, JOHN R. AGNESS, a citizen of the United States of America, residing at Laguna Hills, California; and MINGYING GU a citizen of People's Republic of China, residing at Aliso Viejo, California, have invented certain new and useful improvements in SEMICONDUCTOR DIE INCLUDING A CURRENT ROUTING LINE HAVING NON-METALLIC SLOTS (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.

PATENT Atty. Docket No.: T3962

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HAVING NON-METALI	LIC SLOTS			
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		12-22-09		
JOHN'R, AGNESS		Date		
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State of California	`			
State of Camorina) ss.			
County of Orange) 35.			
	,			
On December 22, 2009				
AGNESS who proved to				
subscribed to the within in				
authorized capacity, and the			it the person, or the	e entity upon behalf
of which the person acted, e	xecuted the mstr	ument.		
I certify under PENALTY	OF PERJURY	under the laws of the	State of California	that the foregoing
paragraph is true and correc				
WITNESS my hand and off	icial seal.	_ (
RENE E. REY	(NOLDS			
COMM. # 17	The state of the s	Notary Public		
NOTARY PUBLIC C				
ORANGE COMMY Comm. Expires J	AN 27, 2011			

WITNESS my hand and official seal.

RECORDED: 04/01/2013

IRENE E. REYNOLDS
COMM. # 1721083
NOTARY PUBLIC-CALIFORNIA
ORANGE COUNTY
My Comm. Expires JAN 27, 2011

Atty. Docket No.: T3962

HAVING NON-METALLIC SLOTS
MINGYING GU 12/22/09 Date
MINGYING GU Date
State of California)
) ss. County of Orange)
On <u>December 22, 2009</u> , before me, <u>Irene E. Reynolds</u> , Notary Public, personally appeared MINGYING GU who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person 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.