# PATENT ASSIGNMENT

# Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PAR	TY DATA				
		Na	ame	Execution Date	
MARK A. NICHOL	S			05/25/2010	
HAROLD H. GEE				05/12/2010	
ERIC RODDICK				05/12/2010	
MRUGESH DESAI				05/13/2010	
RECEIVING PART	Y DATA				
Name: WD MEDIA, INC.					
L					
Street Address:		1710 AUTOMATION PARKWAY			
City:					
State/Country:					
Postal Code:	e: 95131				
		<u>۱۲</u>		]	
Property Type		<u> </u>	Number		
Application Number: 12718		127189	027		
CORRESPONDEN	CE DATA				
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Correspondent Name: WESTERN DIGITAL   Address Line 1: ATTN: INTELLECTUAL PROPERTY DEPT.					
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ATTORNEY DOCKET NUMBER:			M4132		
NAME OF SUBMITTER:			Lesley Ning		
Total Attachments:	5	IL			
501186880					

# PATENT REEL: 024439 FRAME: 0636

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Whereas, we, Mark A. Nichols, a citizen of United States of America, residing at San Jose, California; Harold H. Gee a citizen of United States of America, residing at San Jose, California; Eric Roddick, a citizen of United States of America, residing at San Jose, California; and Mrugesh Desai, a citizen of India, residing at San Jose, California, have invented certain new and useful improvements in PREDICTIVE CHARACTERIZATION OF ADJACENT TRACK ERASURE IN RECORDING MEDIA (hereafter "Improvements") for which we have executed an application for a United States Patent filed March 5, 2010, Application No. 12/718,927 (hereafter "Application"); and

Whereas, **WD** Media, 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.

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Title of Invention: PREDICTIVE CHARACTERIZATION OF ADJACENT TRACK ERASURE IN RECORDING MEDIA

) \$\$.

Mark A. Niohols

<u>5/25/10</u> Date

State of California

County of

, Notary Public, personally , before me, \_ appeared Mark A. Nichols 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.

WITNESS my hand and official seal.

Notary Public

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## Title of Invention: PREDICTIVE CHARACTERIZATION OF ADJACENT TRACK ERASURE IN RECORDING MEDIA

May 12, 2010 Date Harold H. Gee

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

On May 12, 2010, before me, Margarita Ranhez, Notary Public, personally appeared Harold H. Gee 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.

WITNESS my hand and official seal.

Notary Public



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Title of Invention: PREDICTIVE CHARACTERIZATION OF ADJACENT TRACK ERASURE IN RECORDING MEDIA

- Phuddich f.

**Eric Roddick** 

State of California County of Santa Clara ) ss.

On May 12, 2010, before me, Margarite Raminez, Notary Public, personally appeared Eric Roddick 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.

WITNESS my hand and official seal.

Public Notary



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#### Title of Invention: PREDICTIVE CHARACTERIZATION OF ADJACENT TRACK ERASURE IN RECORDING MEDIA

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gr Den

Mrugesh Desai

5 13 2010

Date

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

On  $\underline{Max 13, 2010}$ , before me,  $\underline{Max garter Raxinez}$ , Notary Public, personally appeared **Mrugesh Desai** 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.

WITNESS my hand and official seal.

Notary Public



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**RECORDED: 05/25/2010**