

# PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KENNY T. COKER	03/18/2010
ALAN T. MEYER	03/18/2010
NICHOLAS M. WARNER	03/17/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	WESTERN DIGITAL TECHNOLOGIES, INC.
<b>Street Address:</b>	3355 MICHELSON DRIVE, SUITE 100
<b>City:</b>	IRVINE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92612
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14194243
<b>Application Number:</b>	12729159
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(949)672-6604
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<b>Phone:</b>	949-672-7871
<b>Email:</b>	lewana.stoudemire@wdc.com
<b>Correspondent Name:</b>	WESTERN DIGITAL
<b>Address Line 1:</b>	ATTN: IP LAW DEPARTMENT
<b>Address Line 2:</b>	3355 MICHELSON DRIVE, SUITE 100
<b>Address Line 4:</b>	IRVINE, CALIFORNIA 92612
<b>ATTORNEY DOCKET NUMBER:</b>	T4111.C1
<b>NAME OF SUBMITTER:</b>	LEWANA STOUDEMIRE
<b>SIGNATURE:</b>	/Lewana Stoudemire/
<b>DATE SIGNED:</b>	05/06/2014
<b>Total Attachments: 4</b>	
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**PATENT**  
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ASSIGNMENT

Whereas, we, **KENNY T. COKER**, a citizen of the United States, residing at Corona, California; **ALAN T. MEYER** a citizen of the United States, residing at Anaheim Hills, California; and **NICHOLAS M. WARNER**, a citizen of the United States, residing at Livermore, California, have invented certain new and useful improvements in **SYSTEMS AND METHODS FOR IMPROVING SEQUENTIAL DATA RATE PERFORMANCE USING SORTED DATA ZONES** (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.: T4111

Title of Invention: **SYSTEMS AND METHODS FOR IMPROVING SEQUENTIAL DATA RATE PERFORMANCE USING SORTED DATA ZONES**

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\_\_\_\_\_  
KENNY T. COKER

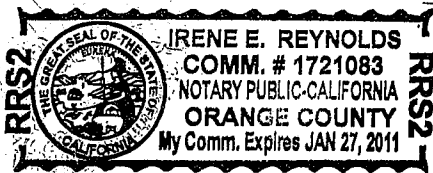
3/18/2010  
\_\_\_\_\_  
Date

State of California                     )  
  ) ss.  
County of Orange                     )

On March 18, 2010, before me, Irene E Reynolds, Notary Public, personally appeared **KENNY T. COKER** 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

ASSIGNMENT

PATENT  
Atty. Docket No.: T4111

Title of Invention: **SYSTEMS AND METHODS FOR IMPROVING SEQUENTIAL DATA RATE PERFORMANCE USING SORTED DATA ZONES**

Alan T. Meyer  
ALAN T. MEYER

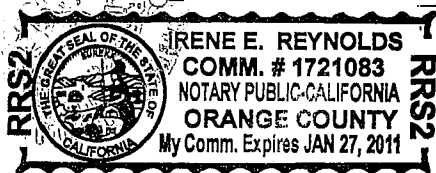
03/18/2010  
Date

State of California           )  
  ) ss.  
County of Orange           )

On March 18, 2010, before me, Irene Reynolds, Notary Public, personally appeared **ALAN T. MEYER** 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.



[Signature]  
Notary Public

ASSIGNMENT

PATENT  
Atty. Docket No.: T4111

Title of Invention: SYSTEMS AND METHODS FOR IMPROVING SEQUENTIAL DATA  
RATE PERFORMANCE USING SORTED DATA ZONES

Nicholas M. Warner  
NICHOLAS M. WARNER

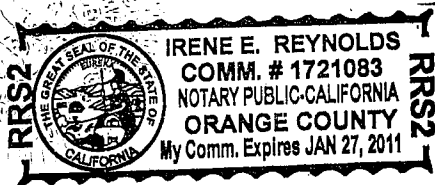
3/17/10  
Date

State of California )  
County of Orange ) ss.

On March 17, 2010, before me, Irene E. Reynolds, Notary Public, personally appeared NICHOLAS M. WARNER 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.



Irene E. Reynolds  
Notary Public