

08-09-2000



101426216

ATTY. DOCKET NO.

K35A0465

8-3-00

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| Patent Application Number(s) | | | Patent Number(s) | | |
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

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Number of Properties **Enter the total number of properties involved.** #

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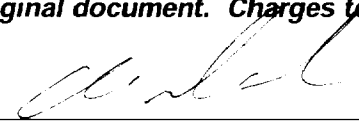
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MILAD G. SHARA, ESQ.  7/28/00

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ASSIGNMENT OF APPLICATION

Docket Number (Optional)
K35A0465

Whereas, I, CARL R. MESSENGER of WESTERN DIGITAL CORPORATION, hereafter referred to as applicant, have invented certain new and useful improvements in DISK DRIVE EMPLOYING METHOD OF SPINNING UP SPINDLE MOTOR INCLUDING DETECTING BEMF POLARITY CHANGE FOR SELECTING INITIAL COMMUTATION STATE

for which an application for a United States Patent was filed on 04/28/2000,
Application Number 09 / 560,918

for which an application for a United States Patent was executed on _____, and

Whereas, WESTERN DIGITAL CORPORATION of Irvine, California herein referred to "assignee" whose post office address is 8105 Irvine Center Dr., Irvine, CA 92618 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of One dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

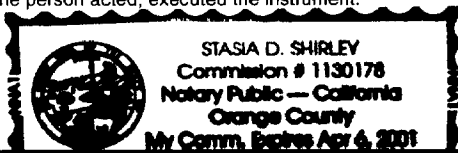
Executed this 2nd day of May, 2000,
at IRVINE, CALIFORNIA

State of California)
County of Orange)

SS:

Carl R Messenger
CARL R. MESSENGER

On this 2nd day of May, 2000, before me, Stasia D. Shirley, personally appeared CARL R. MESSENGER, personally known to me (or 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 acted, executed the instrument.



Stasia D. Shirley
(Notary Public)

Burden Hours: Burden of this form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

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ASSIGNMENT OF APPLICATION

Docket Number (Optional)
K35A0465

Whereas, I, RUSS A. QUISENBERRY of WESTERN DIGITAL CORPORATION, hereafter referred to as applicant, have invented certain new and useful improvements in DISK DRIVE EMPLOYING METHOD OF SPINNING UP SPINDLE MOTOR INCLUDING DETECTING BEMF POLARITY CHANGE FOR SELECTING INITIAL COMMUTATION STATE

for which an application for a United States Patent was filed on 04/28/2000,
Application Number 09 / 560,918.

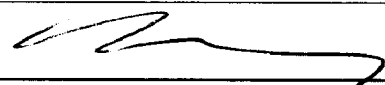
for which an application for a United States Patent was executed on _____, and

Whereas, WESTERN DIGITAL CORPORATION of Irvine, California herein referred to "assignee" whose post office address is 8105 Irvine Center Dr., Irvine, CA 92618 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of One dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

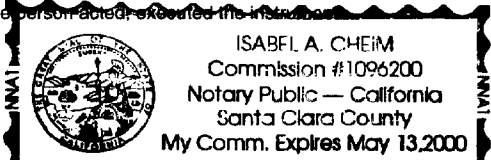
Executed this 25th day of April, 2000,
at SAN JOSE CA U.S.A.

State of CALIFORNIA)
County of SANTA CLARA) SS:



RUSS A. QUISENBERRY

On this 25th day of April, 2000, before me, Isabel A. Cheim, personally appeared RUSS A. QUISENBERRY, personally known to me (or 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 acted, executed the instrument.




_____ (Notary Public)

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