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Atty Ref/Docket No.: 734.031US1

To the Honorable Commissioner of Patents and Tra

1. Name of conveying party(ies):

John Stuart Wright and Mark James Schaenzer

06-09-2000



101376947

or copy thereof.

Seagate Technology, Inc.

ess of receiving party(ies):

Additional name(s) of conveying party(ies) attached? [|Yes [X]No

3. Nature of conveyance:

[X] Assignment [] Merger

[] Security Agreement [] Change of Name

1 Other

Execution Date: May 19, 2000

Street Address:

Name:

920 Disc Drive

Additional name(s) & address(es) attached? []Yes [X]No

Scotts Valley State: CA ZIP: 95066

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: ____May 19, 2000_

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? []Yes [X]No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Richard E. Billion

Address: Schwegman, Lundberg, Woessner & Kluth, P.A.

P.O. Box 2938

Minneapolis, MN 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):\$_40.00_

[X] Enclosed

[] Authorized to be charged to deposit account

8. Please charge any additional fees or credit any overpayments to our Deposit account number: 19-0743

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Richard E. Billion/Reg. No. 32,836

Name of Person Signing

Signature

Total number of pages including cover sheet: 4

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> **PATENT** REEL: 010833 FRAME: 0599

ASSIGNMENT

WHEREAS, WE, John Stuart Wright, residing at 6901 W. 84th Street, Bloomington, MN 55438, and Mark James Schaenzer, residing at 1466 Richards Court, Eagan, MN 55122, made certain new and useful inventions and improvements for which We executed an application for Letters Patent of the United States on Even Date Herewith, which is entitled TRAILING EDGE ACOUSTIC EMISSION SENSOR AND PYROELECTRIC SENSOR FOR ASPERITY DETECTION.

AND WHEREAS, <u>Seagate Technology</u>, Inc., a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>920 Disc Drive</u>, <u>Scotts Valley</u>, <u>CA</u>, <u>95066</u>, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 1

2000.

John Stuart Wright

STATE OF MINNESCHE

COUNTY OF HOMEOIL)

On this Holday of ______, 2000 before me personally appeared John Stuart Wright to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

MAUREEN G. SCHERWINSKI NOTARY PUBLIC - MINNESOTA My Comm. Expires Jan. 31, 2005

Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of Mag., 2000.

Mark James Schaenzer

STATE OF Minnesofo)

COUNTY OF Humepin)

On this 19 day of ______, 2000 before me personally appeared Mark James Schaenzer to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

MARCELLA M. MARKUSON NOTARY PUBLIC - MINNESOTA DAKOTA COUNTY
My Comm. Expires Jan. 31, 2005

Notary Public

PATENT REEL: 010833 FRAME: 0602

RECORDED: 05/19/2000