

11-22-2002

PATEN



102289736

Attorney Docket No.
169.12-0455

RE

To the Commissioner for Patents: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

- (1) Roger Lee Hipwell, Jr.
- (2) Lee Walter
- (3) Wayne A. Bonin
- (4) Barry D. Wissman
- (5) Zine-Eddine Boutaghou

11.13.02

2. Name and address of receiving party(ies):

Name: Seagate Technology LLC

Internal Address: _____

Street Address: 920 Disc Drive, Building 15

City: Scotts Valley, State: CA ZIP 95066

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of Conveyance:

- Assignment Merger Security Agreement
 Change of Name Other _____

Execution Date: September 6, 2000

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

4A. Application No.(s)

09/657,884

If this document is being filed together with a new application, the execution date(s) of the application is: _____

Additional numbers attached? Yes No

4B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Alana T. Bergman
Street Address: Kinney & Lange, P.A.,
312 South Third Street
City: Minneapolis State: MN ZIP 55415-1002

6. Total number of applications and patents involved: [1]

7. Total fee (37 C.F.R. 3.41):.....\$ 40.00

DO NOT USE THIS SPACE

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.

Alana Bergman
Alana T. Bergman

Nov 6, 02
Date

Total number of pages including cover sheet, attachments and document: [4]

11/21/2002 LMUELLER 00000307 110982 09657884

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PATENT

REEL: 013501 FRAME: 0753

ASSIGNMENT

Attorney Docket No.

169.12-0455

First Named Inventor : Roger Lee Hipwell, JR.

Title : STRUCTURE AND FABRICATION PROCESS FOR INTEGRATED MOVING-COIL MAGNETIC MICRO-ACTUATOR

WHEREAS, we, Roger Lee Hipwell, Jr. , of Eden Prairie, Minnesota, U.S.A., Lee Walter of Plymouth, Minnesota, U.S.A., Wayne Allen Bonin of North Oak, Minnesota, U.S.A., Barry Dean Wissman of Eden Prairie, Minnesota, U.S.A., and Zine-Eddine Boutaghov of Vadnais Heights, Minnesota, U.S.A. have invented certain new and useful improvements as described in an application entitled STRUCTURE AND FABRICATION PROCESS FOR INTEGRATED MOVING-COIL MAGNETIC MICRO-ACTUATOR for Letters Patent of the United States, the application having been executed on even date herewith; and

WHEREAS, Seagate Technology LLC, a corporation organized and existing under the laws of the State of California, and having offices at 920 Disc Drive, Building 15, Scotts Valley, California, 95066 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

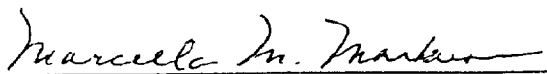
I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.



Roger Lee Hipwell, Jr.

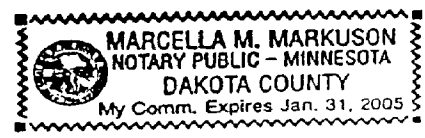
STATE OF MINNESOTA)
) ss.
COUNTY OF Hennepin)

Subscribed and sworn to before me, a Notary Public, this 6th day of September, 2000.



Notary Public

(SEAL)



ASSIGNMENT

Attorney Docket No.

169.12-0455

Lee Walter
Lee Walter

STATE OF MINNESOTA)
COUNTY OF Hennepin) ss.
)

Subscribed and sworn to before me, a Notary Public, this 6th day of September, 2000.

Marcella M. Markuson
Notary Public

(SEAL)



Wayne Allen Bonin
Wayne Allen Bonin

STATE OF MINNESOTA)
COUNTY OF Hennepin) ss.
)

Subscribed and sworn to before me, a Notary Public, this 6th day of September, 2000.

Marcella M. Markuson
Notary Public

(SEAL)

