

PATENT REC

09-16-2003

Attorney Docket No.
S01.12-0965/STL 11036.00

8-28-03 COVI

To the Honorable Director
attached original document

102553058

and Trademark Office: Please record the

1. Name of conveying party(ies):
(1) Yukiko Kubota
(2) Duane Clifford Karns
(3) Kurt Warren Wierman

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

10/650302

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

Name: Seagate Technology LLC

Internal Address: _____

Street Address: 920 Disc DriveCity Scotts Valley State CA ZIP 95066Additional name(s) & address(es) attached?
[] Yes [X] No

3. Nature of Conveyance:

[X] Assignment [] Merger
[] Security Agreement
[] Change of Name [] Other _____

Execution Date: 1) July 9, 2003; 2) July 9, 2003;
and 3) July 16, 2003

4A. Application No.(s)
Filed Herewith entitled "HIGH MOMENT DIRECTIONALLY
TEXTURED SOFT MAGNETIC UNDERLAYER IN A MAGNETIC
STORAGE MEDIUM"

If this document is being filed together with a
new application, the execution date(s) of the
application is: 1) July 9, 2003; July 9, 2003;
and 3) July 16, 2003

Additional numbers attached? [] Yes [X] No

- 4B. Patent No.(s)

Additional numbers attached?
[] Yes [x] No

5. Name and address of party to whom corres-
pondence concerning document should be mailed:

Name: David C. Bohn
Street Address: Westman, Champlin & Kelly, P.A
Suite 1600
International Centre
900 Second Avenue South
City: Minneapolis State: MN ZIP 55402

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

7. Total fee (37 CFR 3.41):.....\$ 40.00

8. Method of Payment

[X] Enclosed
[X] The Director is authorized to
charge payment of any additional
recording fees or credit any
overpayment to deposit account
No. 23-1123.

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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.

David C. Bohn
Name of Person Signing

Signature

28 August 03

Date

Total number of pages submitted: [3]

PATENT
REEL: 014483 FRAME: 090922154 U.S. PTO
10/650302

08/28/03

ASSIGNMENT

Attorney Docket No. : S01.12-0965

Seagate Docket No. : STL 11036.00

WHEREAS, I/we Yukiko Kubota of 5927 Howe St., Apt. 205, Pittsburgh, PA 15232; Duane Clifford Karns of 1365 Three Degree Road, Valencia, PA 16059; and Kurt Warren Wierman of 68 Waterfront Drive, Pittsburgh, PA 15222 are the inventor(s) of an invention entitled HIGH MOMENT DIRECTIONALLY TEXTURED SOFT MAGNETIC UNDERLAYER IN A MAGNETIC STORAGE MEDIUM that is the subject matter of: (check all that apply)

- ☒ a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. 60/414,576 filed on September 30, 2002;
- ☒ an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. _____ filed on _____, S01.12-0965/STL 11036.00, and/or executed on even date herewith; and
- ☐ an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is identifiable in the United States Receiving Office by Application No. _____ filed on _____; and

WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under the laws of the State of Delaware and the United States of America, and having offices at 920 Disc Drive, Scotts Valley, California, 95066 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

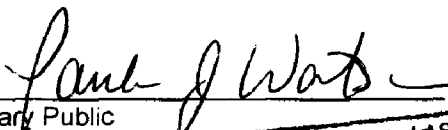
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I/we transfer to Assignee, its successors and assigns, my/our entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I/we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

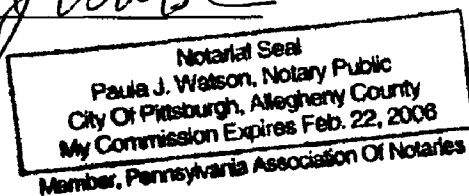
I/We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I/We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.

I/We represent to the Assignee, its successors and assigns, that I/we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I/We, my/our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives 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, including without limitation providing testimony in any related interference, litigation or proceeding.


Yukiko Kubota (Inventor)

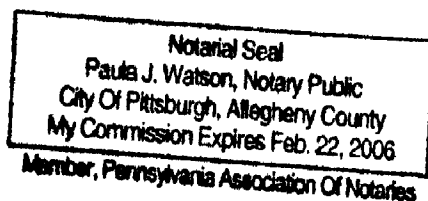
Subscribed and sworn to before me at Pittsburgh, PA, a Notary Public, this 9 day of July, 2003.


Notary Public



DC Karns
Duane Clifford Karns (Inventor)

Subscribed and sworn to before me at Pittsburgh, PA, a Notary Public, this 9 day of July, 2003.



Paula J. Watson
Notary Public

Kurt W. Wierman
Kurt Warren Wierman (Inventor)

Subscribed and sworn to before me at Pittsburgh, PA, a Notary Public, this 16 day of July, 2003.

Paula J. Watson
Notary Public

