

07-02-2002



FORM

Attorney Docket No.
S01.12-0899/STL 10657

To the U.S. Patent and Trademark Office: Please record the attached original document or copy thereof.

102144324

1. Name of conveying party(ies):

- (1) (Peter) Fei Wang
(2) Stephen P. LeClair
(3) Steven D. Knopp
(4) Robert W. Mead

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

06/20/02

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

Name: Seagate Technology LLC

Internal Address:

Street Address: 920 Disc Drive

City Scotts Valley State CA ZIP 95066

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

3. Nature of Conveyance:

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

Execution Date: June 19, 2002, June 19, 2002,
June 20, 2002, June 20, 2002



4A. Application No.(s)

10/175967

If this document is being filed together with a new application, the execution date(s) of the application is: June 19, 2002, June 19, 2002, June 20, 2002, June 20, 2002

Additional numbers attached? [] Yes [X] 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: William D. Hathaway
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.

07/01/2002 6TOW11 00000084 10175967

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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.

William D. Hathaway
Name of Person Signing

W D Hathaway
Signature

June 20, 2002
Date

Total number of pages submitted: [1]

PATENT
REEL: 013032 FRAME: 0611

ASSIGNMENT

Attorney Docket No. : S01.12-0899

Seagate Docket No. : STL 10657

WHEREAS, I/we (Peter) Fie Wang of 8801 Carriage Hill Road, Savage, Minnesota, Stephen P. LeClair of 13628 James Ave. S., Burnsville, Minnesota, Steven D. Knopp of 500 W 83rd Street, Bloomington, Minnesota and Robert W. Mead of 2610 W 87 one half Street, Bloomington, Minnesota are the inventor(s) of an invention entitled DISC DRIVE AIR BORNE FILTERING CHANNEL that is the subject matter of: (check all that apply)

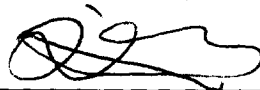
- ☒ a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. 60/352,083 filed on January 24, 2002;
- ☒ an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. _____ filed on _____, S01.12-0899, STL 10657, 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.

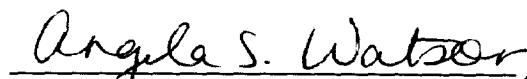
I/We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I/We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, 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.

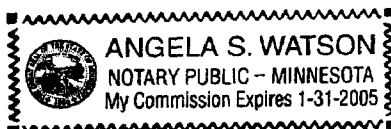
I/We represent to the Assignee, its successors and assigns, that I/we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I/We, my/our executors or administrators, will at any time upon request, without additional consideration, but at the expense of 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.



(Peter) Fei Wang(Inventor)

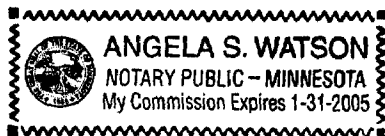
Subscribed and sworn to before me at Shakopee, MN, a Notary Public, this 19 day of June, 2002.


Notary Public



Stephen P. LeClair
Stephen P. LeClair (Inventor)

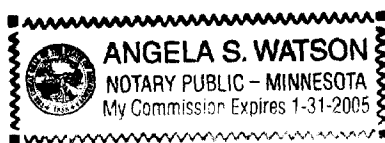
Subscribed and sworn to before me at Shakopee, MN, a Notary Public,
this 19 day of June, 2002.



Angela S. Watson
Notary Public

Steven D. Knopp
Steven D. Knopp (Inventor)

Subscribed and sworn to before me at Shakopee, MN, a Notary Public,
this 20 day of June, 2002.



Angela S. Watson
Notary Public

Robert W. Mead
Robert W. Mead (Inventor)

Subscribed and sworn to before me at Shakopee, MN, a Notary Public,
this 20 day of June, 2002.

Angela S. Watson
Notary Public