

Atty Ref/Docket No.: 1934.103US1



To the Honorable Commissioner of Patents and Tradema

101768462

copy thereof.

1. Name of conveying party(ies):

MingZhong Ding, KianKeong Ooi, YangQuan Chen,
Jack Ming Teng, ShuangQuan Min and Beng Wee Quak

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

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other _____

6.28.01

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

Name: Seagate Technology LLC

Street Address: 920 Disc Drive

City: Scotts Valley State: CA ZIP: 95066

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

Execution Date: May 28, 2001, May 28, 2001, May 28, 2001, May 28,
2001, May 28, 2001, May 29, 2001

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: _____

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 09/810,337, filed March 16, 2001

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

- 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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\$ 40.00 UP

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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

Richard E. Billion
Signature

6/26/01
Date

Total number of pages including cover sheet: 6

OMB No. 0651-0011 (exp. 4/94)

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ASSIGNMENT

Attorney Docket No. : 1934.103US1

Seagate Docket No. : STL9686

WHEREAS, I/we MingZhong Ding of Blk 534 Bukit Batok St. 51, #04-18, Singapore, Singapore 650534, Singapore, KianKeong Ooi of Blk 249, Hougang Ave 3, #08-404, Singapore, Singapore 530249, Singapore, YangQuan Chen of Blk 18, West Coast Road, #03-05, Greenacres Condo, Singapore 127306, Singapore, Jack Ming Teng of Blk 285 Choa Chu Kang Ave. 3, #07-308, Singapore, Singapore, ShuangQuan Min of Blk 342, #07-178, Clementi Avenue 5, Singapore 120342, Singapore and Beng Wee Quak of 12, LOR 14 Geylang Wing Fong Mansion, #07-10, Singapore 398924, Singapore am/ are the inventor(s) of an invention entitled AUTOMATIC ACOUSTIC MANAGEMENT SYSTEM FOR A DISC DRIVE 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. 60/212,546 filed on June 20, 2000;
- an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. 09/810,337 filed on March 16, 2001 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/or executed on even date herewith:

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.

[Handwritten signature]

MingZhong Ding(Inventor)

Subscribed and sworn to before me at Seagate, Science Park, a witness, this 28 day of May, 2001.

LBE Wei Bunk

[Handwritten signature]

Witness

[Handwritten signature]

KianKeong Ooi(Inventor)

Subscribed and sworn to before me at Seagate, SP, a witness, this 28 day of May, 2001.

Ng Chuan Wei

[Handwritten signature]

Witness

YangQuan Chen(Inventor)

Subscribed and sworn to before me at _____, a witness, this ____ day of _____, 20____.

Witness

[Handwritten signature]

Jack Ming Teng(Inventor)

Subscribed and sworn to before me at Seagate Science Park, a witness, this 28 day of May, 2001.

[Handwritten signature]

Witness

Djunaedy Ang 28/05/2001

any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.

MingZhong Ding(Inventor)

Subscribed and sworn to before me at _____, a witness, this ____ day
of _____, 20____.

Witness

KianKeong Ooi(Inventor)

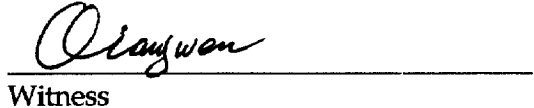
Subscribed and sworn to before me at _____, a witness, this ____ day
of _____, 20____.

Witness



YangQuan Chen(Inventor)

Subscribed and sworn to before me at Utah, United States, a witness, this 25th day
of May, 2001.



Witness

Jack Ming Teng(Inventor)

Subscribed and sworn to before me at _____, a witness, this ____ day
of _____, 20____.

Witness

min shw
ShuangQuan Min(Inventor)

Subscribed and sworn to before me at Longmont, Colorado, a witness, this 29th day
of May, 2011.

[Signature]
Witness

Beng Wee Quak(Inventor)

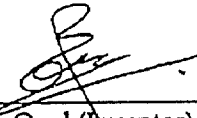
Subscribed and sworn to before me at _____, a witness, this ____ day
of _____, 20____.

Witness

ShuangQuan Min(Inventor)

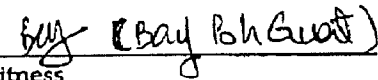
Subscribed and sworn to before me at _____, a witness, this ____ day
of _____, 20____.

Witness



Beng Wee Quak(Inventor)

Subscribed and sworn to before me at 28 Serangoon Science Park, a witness, this 28 day
of May, 2001.



Witness