

10-24-2003

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office



102583407

To the Honorable Commissioner of Patents and Trademarks

Attached original documents or copy thereof.

22278 U.S. PTO 10/685150



1. Name of conveying party(ies): EikFun Khor WingKong Chiang KianKeong Ooi

10-14-03

2. Name and address of receiving party(ies) Name: Seagate Technology LLC Internal Address:

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

3. Nature of conveyance: [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other

Street Address: 920 Disc Drive

City: Scotts Valley State: CA Zip: 95066

Execution Date: September 1, 2003

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

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: 10/13/2003

A. Patent Application No.(s) 10685150

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: David K. Lucente

Internal Address: Seagate Technology LLC

Intellectual Property - COL2LGL

6. Total number of applications and patents involved: 1

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

[ ] Enclosed [X] Authorized to be charged to deposit account

8. Deposit account number:

19-1038

(Attach duplicate copy of this page if paying by deposit account)

Street Address: 389 Disc Drive

City: Longmont State: CO Zip: 80503

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.

David K. Lucente Name of Person Signing

Signature

10/13/03 Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to: Filed together with a new patent application to: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Not filed with new patent application to: Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

10/23/2003 LWELLER 0000054 191038 40.00 DR

PATENT REEL: 014613 FRAME: 0027

**ATTACHMENT FOR RECORDATION FORM COVER SHEET  
PATENTS ONLY (Form PTO-1595)**

1. Name of conveying party(ies):

June Christian Ang \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Additional name(s) of conveying party(ies) attached?

Yes  No

2. Name and address of receiving party(ies)

Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Name and address of receiving party(ies)

Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Additional name(s) & address(es) attached?

Yes  No

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: 10/13/03

A. Patent Application No.(s)

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\_\_\_\_\_

B. Patent No.(s)

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\_\_\_\_\_

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\_\_\_\_\_

Additional numbers attached?

Yes  No

# ASSIGNMENT

Seagate Docket No. :

STL11368

WHEREAS, I/we, EikFun Khor of 8, Solok Binjai 1, Taman Sri Rambai, 14000 BM, Malaysia; WingKong Chiang of Blk 972, Hougang St 91, #07-190, Singapore 530972, Singapore; KianKeong Ooi of Blk 55, Tampines Ave 1, #03-01, Singapore 529773, Singapore; June Christian Ang of Blk 307 #04-365 Clementi Ave 4, Singapore 120307, Singapore are the inventor(s) of an invention entitled Using A Mechanical Stop For Determining An Operating Parameter Of A Data Handling Device that is the subject matter of: (check all that apply)

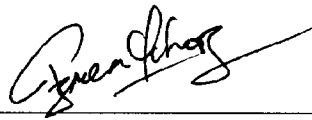
- a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. \_\_\_\_\_ filed on \_\_\_\_\_;
- an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. \_\_\_\_\_ filed on Filed Herewith 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.



\_\_\_\_\_  
EikFun Khor (Inventor)

Subscribed and sworn to before me at \_\_\_\_\_, a witness, this \_\_\_\_ day  
of \_\_\_\_\_, 2003.

\_\_\_\_\_  
Witness

\_\_\_\_\_  
WingKong Chiang (Inventor)

Subscribed and sworn to before me at \_\_\_\_\_, a witness, this \_\_\_\_ day  
of \_\_\_\_\_, 2003.

\_\_\_\_\_  
Witness

\_\_\_\_\_  
KianKeong Ooi (Inventor)

Subscribed and sworn to before me at \_\_\_\_\_, a witness, this \_\_\_\_ day  
of \_\_\_\_\_, 2003.

\_\_\_\_\_  
Witness

\_\_\_\_\_  
June Christian Ang (Inventor)

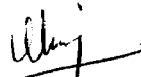
Subscribed and sworn to before me at \_\_\_\_\_, a witness, this \_\_\_\_ day  
of \_\_\_\_\_, 2003.

\_\_\_\_\_  
Witness

EikFun Khor (Inventor)

Subscribed and sworn to before me at \_\_\_\_\_, a witness, this \_\_\_\_ day of \_\_\_\_\_, 2003.

Witness



WingKong Chiang (Inventor)

Subscribed and sworn to before me at Seagate Science Park, a witness, this 1st day of September, 2003.



Witness SHEN LIANG

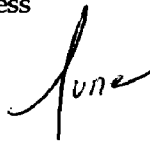


KianKeong Ooi (Inventor)

Subscribed and sworn to before me at Science Park, a witness, this 1st day of September, 2003.



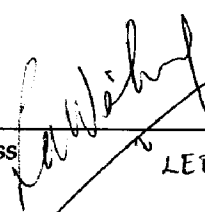
Witness



June Christian Ang (Inventor)

Subscribed and sworn to before me at Science Park, a witness, this 1st day of Sept, 2003.

Witness



LEE WEI SUNG ..