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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Atty Ref/Docket No.: 934.120US1

101780985 copy thereof. To the Honorable Commissioner of Patents and Trademarks. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): 7-13-07 Zine Eddine Boutaghou Name: Seagate Technology LLC Additional name(s) of conveying party(ies) attached? [|Yes [X]No Street Address: 920 Disc Drive 3. Nature of conveyance: [X] Assignment [] Merger Scotts Valley State: CA ZIP: 95066 [] Security Agreement [] Change of Name [] Other ____ Additional name(s) & address(es) attached? []Yes [X]No Execution Date: June 4, 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. 09/822,816, filed March 30, 2001 Additional numbers attached? []Yes [X]No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$_40.00 Name: Richard E. Billion Address: Schwegman, Lundberg, Woessner & Kluth, P.A. [X] Enclosed P.O. Box 2938 [] Authorized to be charged to deposit account Minneapolis, MN 55402 8. Please charge any additional fees or credit any overpayments to our Deposit account number: ____19-0743 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. Richard E. Billion/Reg. No. 32,836 Date Name of Person Signing Signature Total number of pages including cover sheet: 3 OMB No. 0651-0011 (exp. 4/94) 07/17/2001 LMUELLER 00000262 09822816 40.00 01 FC:581 Do not detach this portion

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Washington, D.C. 20231

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ASSIGNMENT

Attorney Docket No.: 934.120US1
Seagate Docket No.: 9529

WHEREAS, I/we Zine Eddine Boutaghou of 307 Lily Pond Lane, Vadnais Heights, MN 55127 am/are the inventor(s) of an invention entitled <u>ANECHOIC CHAMBER NOISE REDUCTION FOR A DISC DRIVE</u> that is the subject matter of: (check all that apply)

\mathbf{X}_{-}	a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark
	Office by Application No. 60/193211 filed on March 30, 2000;
	an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by
	Application Nofiled on; 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.

Subscribed and sworn to before me at of ______, 2001. Luciani fra Notary Public, this 4th day

MARCELLA M. MARKUSON SOLUTION NOTARY PUBLIC - MIRNESOTA DAKOTA COUNTY
My Comm. Expires Jan. 31, 2005

Marcello In Markus

(SEAL)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Zine Eddine Boutaghou

Title: ANECHOIC CHAMBER NOISE REDUCTION FOR A DISC DRIVE

Docket No.: 934.120US1 Serial No.: 09/822,816

Filed: March 30, 2001 Due Date: N/A

Examiner: Unknown Group Art Unit: 2834

Attn: Box Assignment

Hon. Commissioner for Patents and Trademarks

Washington, D.C. 20231

We are transmitting herewith the attached:

- An Assignment of the invention to Seagate Technology LLC (2 pgs.) and Recordation Form Cover Sheet (1 \mathbf{X} pg.).
- A check in the amount of \$40.00 to cover the Assignment Recording Fee. X
- X A return postcard.

Please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

RECORDED: 07/13/2001

Name: Richard E. Billion

Reg. No. 32,836 REB:CMG:eml

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Box Assignment, Hon. Commissioner for Patents and Trademarks, Washington, D.C. 20231, on this / O day of July, 2001. Emily Legylar Signature

PATENT REEL: 011972 FRAME: 0641