## PATENT RECORDATION **COVER SHEET**

07-22-1999



torney Docket No. I69.12-0398

To the Commissioner for Patents: Please record the attached original document or copy thereof.	
1. Name of conveying party(ies): (1) Zine-Eddine Boutaghou (2) Bruno Jean Marchon (3) Jing Gui	Name and address of receiving party(ies):     Name: Seagate Technology, Inc.
Additional name(s) of conveying party(ies) attached? [] Yes [X] No  3. Nature of Conveyance: MED 7-16-89	Internal Address: Street Address: 920 Disc Drive, Building 15  City: Scotts Valley, State: MN ZIP 95066
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	21), <u>22000 ; unej j</u> 21000
Execution Date: (1) May 10, 1999; (2) June 3, 1999; (3) June 2, 1999	Additional name(s) & address(es) attached? [] Yes [X] No
4A. Application No.(s)	4B. Patent No.(s)
09/322,482	
If this document is being filed together with a new application, the execution date(s) of the application is:	Additional numbers attached? [ ] Yes [ ] No
Additional numbers attached? [ ] Yes [X] No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]
Name: David R. Fairbairn  Street Address: Kinney & Lange, P.A.,  312 South Third Street  City: Minneapolis State: MN ZIP 55415-1002	7. Total fee (37 C.F.R. 3.41):\$ <u>40.00</u>
77/19/1999 ANOHAMME 00000018 09322482 DO NOT USE THIS SPACE 1 FC:581 40.00 DP	
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 R. Fairbairn  7/12/676  Date	
Total number of pages including cover sheet, attachments and document: [3]	

## **ASSIGNMENT**

169.12-0398

First Named Inventor	Zine-Eddine Boutaghou
Title	METHOD FOR THERMALLY ISOLATING A MAGNETORESISTIVE ELEMENT FROM THERMAL ASPERITIES
Marchon, of Palo-Alto, of Certain new and useful ISOLATING A MAGN United States, the applica Patent and Trade	REAS, we, Zine-Eddine Boutaghou, of Vadnais Heights, Minnesota, United States; Bruno Jean California, United States; and Jing Gui, of Fremont, California, United States, have invented improvements as described in an application entitled METHOD FOR THERMALLY ETORESISTIVE ELEMENT FROM THERMAL ASPERITIES for Letters Patent of the ation having been executed on even date herewith, and/or being identifiable in the United States emark Office by Application No
State of Delaware, and his desirous of acquiring the	REAS, Seagate Technology, Inc., a corporation organized and existing under the laws of the laving offices at 920 Disc Drive. Building 15, Scotts Valley, California 95066, ("Assignee") ne entire right, title and interest in and to the invention, the application, and any and all Letters rotection, foreign or domestic, to be obtained therefor;
hereby acknowledged, I t invention, the above-iden legal protection issuing the	THEREFORE, for good and valuable consideration, the receipt and adequacy of which is ransfer to Assignee, its successors and assigns, my entire right, title and interest in and to the tified application, corresponding domestic and foreign applications, all Letters Patent or similar hereon, and all rights and benefits under any applicable treaty or convention; and I authorize tents and Trademarks of the United States or foreign equivalent thereof to issue the Letters otection to the Assignee.
l author application number of th	orize the Assignee, its successors and assigns, to insert in this instrument the filing date and e application when ascertained.
I autho Letters Patent or similar	rize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for legal protection, in its own name if desired, in any and all foreign countries.
I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute 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.  Zine-Eddine Boutaghou	
STATE OF MINNESOT	) cc
Subscri	bed and sworn to before me, a Notary Public, this 10 th day of May, 1999  Marule M. Marker  Notary Public

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PATENT REEL: 010104 FRAME: 0818 STATE OF CALIFORNIA)

STATE OF CALIFORNIA) COUNTY OF State Chan)

COUNTY OF Saltz Clare Subscribed and sworn to before the, a Notary Public, this  $\frac{3rd}{2}$  day of  $\frac{3rd}{2}$  day of  $\frac{3rd}{2}$ Jing Gui Subscribed and sworn to before me, a Notary Public, this 2<sup>nd</sup> day of <u>Ine</u>, 1999 Nytary Public

(SEAL)

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