PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Hau Zhou	06/16/2009
Jie Zou	06/17/2009

RECEIVING PARTY DATA

Name:	Seagate Technology LLC	
Street Address:	920 Disc Drive	
City:	Scotts Valley	
State/Country:	CALIFORNIA	
Postal Code:	95066	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12489246	

CORRESPONDENCE DATA

Fax Number: (612)339-6580

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 612-339-1863

Email: lbergman@kinney.com
Correspondent Name: KINNEY & LANGE, P.A.

Address Line 1: THE KINNEY & LANGE BUILDING
Address Line 2: 312 SOUTH THIRD STREET

Address Line 4: MINNEAPOLIS, MINNESOTA 55415-1002

ATTORNEY DOCKET NUMBER: \$895.12-0112

NAME OF SUBMITTER: Larrin Bergman

Total Attachments: 2

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PATENT REEL: 022859 FRAME: 0526 12489246

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ASSIGNMENT

Attorney Docket No. : S895.12-0112 Seagate Docket No. : STL14942.00

WHEREAS, we, **Hua Zhou**, of Pittsburgh, PA, U.S.A.; and **Jie Zou**, of Eden Prairie, MN, U.S.A.; are the inventor(s) of an invention entitled <u>NOTCHED POLE DESIGN FOR HAMR RECORDING</u> 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 ;
\boxtimes	an application for Letters Patent which has been executed on even date herewith and/or is identifiable in the United States Patent and Trademark Office by Application No
	in the entired states i dient and indeed by i pproductive.
Ш	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 Delaware limited liability corporation 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, transfer to Assignee, its successors and assigns, 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 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.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. 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.

We represent to the Assignee, its successors and assigns, that have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, 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.

ASSIGNMENT

Attorney Docket No.: \$895.12-0112 Seagate Docket No.: \$TL14942.00

IN TESTIMONY WHEREOF, I have hereunto set r	ny hand this <u>16 %</u> day of <u>June</u> , 200 <u></u> 7.
	<u> </u>
₩	fua Zhou
STATE OF MINNESOTA) ss.	
COUNTY OF DAROTA)	
HUA ZHOU to me k	nown to be identified herein, and who executed the
foregoing instrument, and acknowledged to me that	at he/she executed the same for the uses and purposes
herein set forth.	
ISEN MARCIA A. RAMTHUN \$ -	Mucio Q. Kam YAaaa lotary Public
IN TESTIMONY WHEREOF, I have hereunto set r	ny hand this //tlay of / inne, 200).
STATE OF MINNESON	
COUNTY OF Henrepin	
	, 200 ⊈, before me personally appeared
Jie Zou to me k	nown to be identified herein, and who executed the
foregoing instrument, and acknowledged to me that	at he/she executed the same for the uses and purposes
herein set forth.	manufacture of the same
[SEALL PROTECTION OF THE PROTE	lotary Public

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