FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) M&G- SEA8995/30874.86USU1



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U.S. DEPARTMENT OF COMMERCE

	o. committee
Patent and	Trademark Office
(ies):	25 U.S. 9/4567 2/07/9

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To the Commissioner of Patents and Trademarks: Please record the attached original	
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Adam Karl Himes Kevin Jon Schulz	Seagate Technology, Inc. 920 Disc Drive Scotts Valley, California 95066
Additional name(s) of conveying party(ies) attached? Yes No	Additional name(s) & address(es) attached? ☐ Yes ☒ No
3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other:	
Execution Date: December 6, 1999 and December 7, 199	99
4. Application number(s) or patent number(s):	
If this document is being filed together with a new app	plication, the execution date of the application is: December 7, 1999
A. Patent Application No.(s)	ちり分し B. Patent No.(s)
	onal numbers attached? ☐ Yes ☒ No
Name and address of party to whom correspondence c document should be mailed:	concerning 6. Total number of applications and patents involved: 1
	7. Total fee (37 CFR 3.41): \$40.00
Name: Min S. Xu Address: MERCHANT & GOULD P.C.	☑ Enclosed☑ Authorized to be charged to deposit account
3100 Norwest Center	
90 South Seventh Street Minneapolis, MN 55402-4131	8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725
1	DO NOT USE THIS SPACE
9. Statement and signature:	
To the best of my knowledge and belief, the foregoing original document.	g information is true and correct and any attached copy is a true copy of the
Min S. Xu	December 7, 1999
Name of Person Signing	Signature Date Total number of pages including cover sheet, attachments, and document
	Do not detach this portion
Mail documents to be recorded with required cover sheet informati Commiss	tion to: ssioner of Patents and Trademarks Box Assignments
Public burden reporting for this sample cover sheet is estimated to document and gathering the data needed, and completing and revie	Washington, D.C. 20231 of average about 30 minutes per document to be recorded, including time for reviewing the sewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. 2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork

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PATENT REEL: 010446 FRAME: 0905

ASSIGNMENT

WHEREAS, we, Adam Karl Himes, residing at 6929 Washburn Avenue South, Richfield, Minnesota 55423; and Kevin Jon Schulz, residing at 13567 Gossamer Way, Apple Valley, Minnesota 55124, have invented certain new and useful inventions and improvements for which we filed an application entitled REDUCED STIFFNESS PRINTED CIRCUIT HEAD INTERCONNECT for Letters Patent of the United States;

AND WHEREAS, Seagate Technology, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 920 Disc Drive, Scotts Valley, California 95066 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

PATENT REEL: 010446 FRAME: 0906 We 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, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this the day of
* December, 1999.
Adam Karl Himes
STATE OF Minnesota)
Adam Karl Himes STATE OF Minnescte) SSS: COUNTY OF Hennespen On this 7th day of December , 1999, before me personally appeared Adam
On this 7th day of December, 1999, before me personally appeared Adam
Karl Himes to me known to be the person described in, and who executed the foregoing
instrument, and acknowledged to me that he/she executed the same for the uses and purposes
MARCELLA M. MARKUSON Marcelle M. Markuson Marcelle M. Markuson

[SEAL]

Notary Public

My Comm. Expires Jan. 31, 2005

IN TESTIMONY WHEREOF, I have hereunto set my hand this day of <u>Recember</u> , 1999.
Kevin Jon Schulz
STATE OF / (mn esota)
STATE OF Munesota) SS: COUNTY OF Humpin On this 6th day of Deemba, 1999, before me personally appeared Kevin Jon Schulz
On this 6th day of December, 1999, before me personally appeared Kevin Jon Schulz
to me known to be the person described in, and who executed the foregoing instrument, and
acknowledged to me that he/she executed the same for the uses and purposes therein set forth.
*marcell & harker

[SEAL]

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

RECORDED: 12/07/1999

Notary Public