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PATENT F CC	Attorney Docket No. S01.12-0446				
To the Honorable Contigues and	marks: Please record the attached				
1. Name of conveying party(ies): (1) James E. Durnin (2) Edward C. Gage (3) Gregory S. Mowry	2. Name and address of receiving party(ies): Name: Seagate Technology Inc.				
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Internal Address: IP Dept. Bldq. 15				
3. Nature of Conveyance:	Street Address: 920 Disc Drive				
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	City <u>Scotts Valley</u> State <u>CA</u> ZIP <u>95066</u>				
Execution Date: <u>September 18, September 21, and</u> <u>September 23, 1998</u>	Additional name(s) & address(es) attached? [] Yes [X] No				
4A. Application No.(s) PcT/US 98/ 2-03/1	4B. Patent No.(s)				
Filed herewith entitled "METHOD AND APPARATUS TO DETERMINE FLY HEIGHT OF A RECORDING HEAD"	Additional numbers attached? [] Yes [X] No				
If this document is being filed together with a new application, the execution date(s) of the application is: September 18, September 21, and September 23, 1998	09/155,460				
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: <u>Peter S. Dardi, Ph.D.</u> Street Address: <u>Westman, Champlin & Kelly, P.A</u> Suite 1600	7. Total fee (37 CFR 3.41):\$ 40.00				
International Centre 900 Second Avenue South City: Minneapolis State: MN ZIP 55402	8. Method of Payment [X] Enclosed [X] The Commissioner is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.				
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.					
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PATENT REEL: 010296 FRAME: 0127

Date Total number of pages submitted: [3]

Name of Person Signing

WHEREAS, I, James E. Durnin, of Apple Valley, Minnesota, Edward C. Gage, of Apple Valley, Minnesota, and Gregory S. Mowry, of Burnsville, Minnesota have invented certain new and useful improvements as described in an application entitled METHOD AND APPARATUS TO DETERMINE FLY HEIGHT OF A RECORDING HEAD for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Serial No. __ _____, filed _ and

WHEREAS, Seagate Technology, Inc., a corporation organized and existing under the laws of the State of Delaware, and having offices at 920 Disc Drive, Scotts Valley, California, 95066, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

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

I 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.

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.

James E. Durnin

STATE OF MINNESOTA

SS.

COUNTY OF HERNOPIN

Subscribed and sworn to before me, a Notary Public, this 23d day of

Machen Scholosky

MAUREEN G. SCHERWINSKI NOTARY PUBLIC - MINNESOTA My Comin Expires Jan 31, 2000

> **PATENT** ¹REEL: 010296 FRAME: 0128

Edward C. Gage
STATE OF MINNESOTA)) ss. COUNTY OF)
Subscribed and sworn to before me, a Notary Public, this 28th day of 1998. Notary Public
MAUREEN G. SCHERWINSK! NOTARY PUBLIC - MINNESOTA My Comm Expires Jan. 31 2000 Gregory S. Mowry
STATE OF MINNESOTA)) ss. COUNTY OF)
Subscribed and sworn to before me, a Notary Public, this Killyday of Mouton Scholled Notary Public (SEAL)



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PATENT REEL: 010296 FRAME: 0129