12-20 2001	
Form PTO-1595 F F (Rev. 03/01)  OMB No. 0651-0027 (exp. 5/31/2002)  Tab settings ⇒ ⇒ ▼ 10192	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
Name of conveying party(ies):     Michael A. Seigler     Isabel G. Trindade     Paul E. Anderson	2. Name and address of receiving party(ies)  Name: Seagate Technology LLC  Internal Address:
Additional name(s) of conveying party(les) attached? Yes V No	DO #4
3. Nature of conveyance:  ✓ Assignment	Street Address: 920 Disc Drive
Other	City: Scotts Valley State: CA Zip: 95066  Additional name(s) & address(es) attached? Yes V No
A. Patent Application No.(s)	11/21/01; cation, the execution date of the application is:
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Alan G. Towner, Esquire  Pietragallo, Bosick & Gordon  Internal Address:	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 3.41)\$  Enclosed
	Authorized to be charged to deposit account  8. Deposit account number:
Street Address: One Oxford Centre, 38th Floor  301 Grant Street	500859
City: Pittsburgh State: PA Zip: 15219	
DO NOT USE THIS SPACE	
9. Signature.  DBYRNE 00000087 500859 10012829  Alan G. Towner  Name of Berson Signing	Can   Can   12/10/2001   Date
Name of Person Signing  Total number of pages including cove	Signature Date er sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

## ASSIGNMENT

Attorney Docket No. :

**SEAG 48204** 

Seagate Docket No. :

STL 10150

WHEREAS, we, MICHAEL A. SEIGLER of 427 Arden Road, Pittsburgh, PA 15216 U.S.A., a citizen of the United States of America; ISABEL G. TRINDADE of 401 Amberson Avenue, Apt. #127, Pittsburgh, PA 15232 U.S.A., a citizen of Portugal; and PAUL E. ANDERSON, of 6850 Kingston Drive, Eden Prairie, MN 55346 U.S.A., a citizen of the United States of America, are the inventors of an invention entitled MULTILAYER PERMANENT MAGNET FILMS for which we have this day executed an application for Letters Patent; 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 aboveidentified 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.

IWe 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.

Mulal A Single

Subscribed and sworn to before me at Allegheny County, a Notary Public, this 21 day of November 2001.

(SEAL)

Notarial Seal Charlotte Wiodkowski, Notary Robiny Public Pittaburgh, Allegheny County
My Commission Expires Apr. 12, 2004

Member, Pennsylvania Association of Notafies Kabel Trinda

Subscribed and sworn to before me at Allegheny County, a Notary Public, this 14 day of November.

Charlette Shlvdhamsh.

Notary Public

(SEAL)

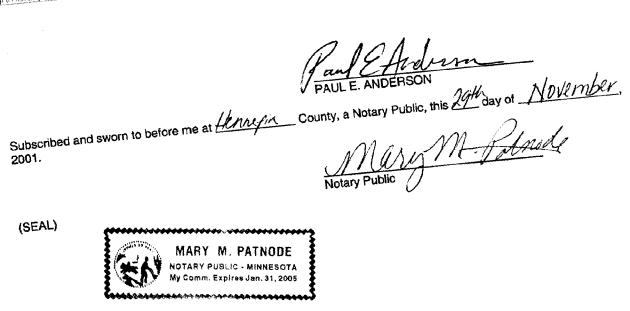
47907451

Notarial Seal Charlotte Wlodkowski, Notary Public Pittsburgh, Allegheny County My Commission Expires Apr. 12, 2004

Member, Pennsylvania Association of Motorica

**PATENT** 

REEL: 012383 FRAME: 0509



479074v1

**RECORDED: 12/14/2001**