

02-11-1999



100964462

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

HEET

Case Docket No. 5050.00/978

TO THE HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS:  
PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF

1. Name of conveying party(ies): Karl A. Belser Gayle L. Noble  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Name: Seagate Technology, Inc.  Internal Address:  Street Address: 920 Disc Drive  City: Scotts Valley State: California ZIP: 95066  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other  Execution Date: 08 JAN 1999	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:  08 JAN 1999 Date	
A. Patent Application No(s):  09241795 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	B. Patent No(s):  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Gregory J. Koerner Carr & Ferrell LLP Street Address: 2225 East Bayshore Road Second Floor  City: Palo Alto State: CA ZIP: 94303	6. Number of applications and patents involved: [ 1 ]  7. Total fee (37 CFR 3.41): \$ 40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number: 06-0600 (Attach duplicate copy of this page if paying by deposit account)
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.  Gregory J. Koerner Name of Person Signing  Signature  Date: 2-1-1999 Total number of pages including cover sheet, attachments and document: [ 4 ]	

518 U.S. PTO  
09/241795  
02/01/99

Do not detach this portion  
Mail documents to be recorded with required cover sheet information to:

Box Assignment  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

PATENT  
REEL: 9749 FRAME: 0029

02/10/1999 JMTKINS 00000010 09241795 40.00

## **ASSIGNMENT**

For good and valuable consideration, receipt of which I hereby acknowledge, I, **Karl A. Belser, and Gayle L. Noble**, do hereby sell, assign and transfer unto **Seagate Technology, Inc.**, a **Delaware** corporation whose address is **920 Disc Drive, Scotts Valley, California 95066** (called the Assignee herein), and its successors and assigns, the entire title, interest and right, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

**"Apparatus And Method For Efficient Defect Management  
In A Magneto-Optical Data Storage System"**

executed by me, and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor or corresponding thereto;

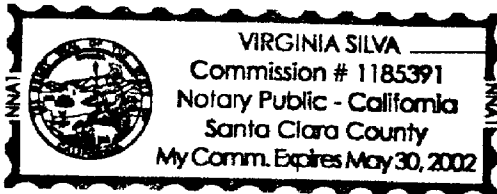
And for the above consideration I agree promptly upon request of the Assignee, its heirs, successors or assigns, to communicate any facts known to me respecting said application and the invention set forth therein, and to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its heirs, successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication and re-examination of said Letters Patent, provided the expenses which may be incurred by me in lending such cooperation and assistance be paid by the Assignee.

Date: January 8, 1999Name: Karl A. Belser  
Karl A. BelserState of CaliforniaCounty of Santa Clara

On January 8, 1999 before me, Virginia Silva,  
personally appeared Karl A. Belser, personally known to me (or  
proved to me on the basis of satisfactory evidence) to be the person whose name is  
subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the  
same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the  
person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)

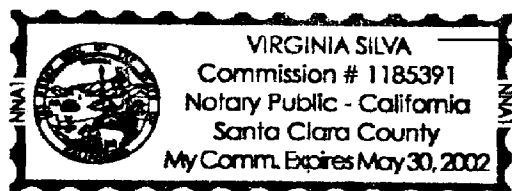
Virginia Silva  
Notary Public

Date: January 8, 1999Name: Gayle Loretta Noble  
Gayle L. NobleState of CaliforniaCounty of Santa Clara

On January 8, 1999 before me, Virginia Silva  
personally appeared Gayle L. Noble, personally known to me (or  
proved to me on the basis of satisfactory evidence) to be the person whose name is  
subscribed to the within instrument and acknowledged to me that ~~he~~/she executed the  
same in ~~his~~/her authorized capacity, and that by ~~his~~/her signature on the instrument the  
person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)

Virginia Silva

Notary Public

## **ASSIGNMENT**

For good and valuable consideration, receipt of which I hereby acknowledge, I, **Karl A. Belser, and Gayle L. Noble**, do hereby sell, assign and transfer unto **Seagate Technology, Inc.**, a Delaware corporation whose address is **920 Disc Drive, Scotts Valley, California 95066** (called the Assignee herein), and its successors and assigns, the entire title, interest and right, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

**"Apparatus And Method For Efficient Defect Management  
In A Magneto-Optical Data Storage System"**

executed by me, and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor or corresponding thereto;

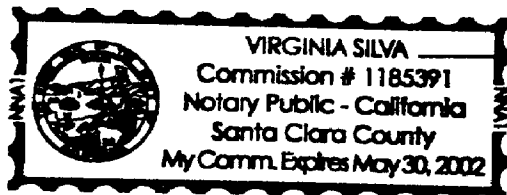
And for the above consideration I agree promptly upon request of the Assignee, its heirs, successors or assigns, to communicate any facts known to me respecting said application and the invention set forth therein, and to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its heirs, successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication and re-examination of said Letters Patent, provided the expenses which may be incurred by me in lending such cooperation and assistance be paid by the Assignee.

Date: January 8, 1999Name: Karl A. Belser  
Karl A. BelserState of CaliforniaCounty of Santa Clara

On January 8, 1999 before me, Virginia Silva  
personally appeared Karl A. Belser, personally known to me (or  
proved to me on the basis of satisfactory evidence) to be the person whose name is  
subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the  
same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the  
person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)

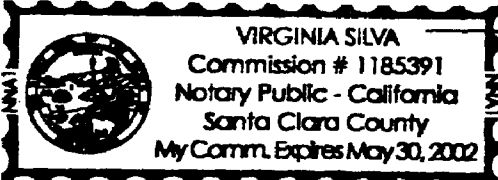
Virginia Silva

Notary Public

Date: January 8, 1999Name: Gayle L. Noble  
Gayle L. NobleState of CaliforniaCounty of Santa Clara

On January 8, 1999 before me, Virginia Silva  
personally appeared Gayle L. Noble, personally known to me (or  
proved to me on the basis of satisfactory evidence) to be the person whose name is  
subscribed to the within instrument and acknowledged to me that ~~he~~/she executed the  
same in ~~his~~/her authorized capacity, and that by ~~his~~/her signature on the instrument the  
person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)  Virginia Silva  
Notary Public

VIRGINIA SILVA  
Commission # 1185391  
Notary Public - California  
Santa Clara County  
My Comm. Expires May 30, 2002