FORM	11-03-200 11-03-200	0	U.S. DEPARTMENT OF COMMERCE
			Patent and Trademark Office
			EET
101505783			
To The Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof			
1.	Name of Conveying party(ies): $9 \cdot 29 \cdot 00$	2.	Name and address of receiving party(ies):
	Mark James Schaenzer, Stephen John Miller and Gordon Merle Jones		Name: SEAGATE TECHNOLOGY LLC
			Internal Address: P.O. Box 66360 Street Address: 920 Disc Drive City: Scotts Valley State: CA Zip: 95067-0360
Additional name(s) of Conveying party(ies) attached: Yes No			
3.	Name of Conveyance: Assignment Merger Security Agreement Name Change Other		
Execu	tion Date August 21, 2000	1	onal name(s) & addresses attached?
 Application number(s) or patent number(s): If this document is being filed together with the execution date of this application is: 			
A.	Patent Application No.(s) Filed Herewith	В.	Patent No.(s)
	Additional Numbers attache	d? 🔲	Yes 🖾 No
5.	Name and address of party to whom correspondence	6.	Total number of applications and patents
	concerning documents should be mailed:		involved
	Name: Edward P. Heller, III		T + 1/ (2205D 0 4/)
	Internal Address: P.O. Box 66360 Street Address: 920 Disc Drive, M/S 15-7	7.	Total fee (37CFR 3.41): \$40.00
	City: Scotts Valley State: CA Zip: 95066-0360		Authorized to be charged to deposit account Authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account
		8.	Deposit account number: 19-1036

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.

Edward P. Heller, III Name of Person Signing

Signature

September 29, 2000 Date

Total number of pages including cover sheet, attachments, and documents [6]

[PTO1595]



ASSIGNMENT

WHEREAS, We the undersigned, *Mark James Schaenzer, Stephen John Miller and Gordon Merle Jones* (hereinafter "Inventor(s)") having invented certain new and useful improvements which may be used in disc drives and entitled "*Clock Head with Spacer*" which an application for United States Letters Patent has been executed contemporaneously herewith; and

WHEREAS, Seagate Technology LLC, a corporation organized and existing under and by virtue of the laws of the State of Delaware and having a place of business at Seagate Technology LLC, Scotts Valley, California 95066, is desirous of acquiring the entire right, title and interest in and to said application and said invention, as well as any and all applications for Letters Patents and Inventor's Certificates which may be filed on said invention in any country or countries, as well as any and all Letters Patents and Inventor's Certificates which may be filed on said invention in any country or any such application.

NOW, THEREFORE, for valuable consideration, the receipt and adequacy of which is hereby acknowledged, We have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over unto Seagate Technology LLC, its successors and assigns, our entire right, title and interest in, to and under said invention and said application, and any and all Letters Patents which may be granted for said invention and/or on said application, including all extensions, continuations, divisions and reissues thereof, and our right of priority under the International Convention for the Protection of Industrial Property, the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models, and any other convention, treaty or reciprocal agreement to which the United States is a party concerning priority in inventions, patents, designs, inventor's certificates, industrial property or industrial models, and any and all applications for Letters Patents or Inventor's Certificates which has heretofore or may hereafter be filed on said invention in any country or countries, as well as any and all Letters Patents and Inventor's Certificates which may be granted on any such applications. including all extensions, continuations, divisions, reissues and renewals thereof; the same to be held and enjoyed by Seagate Technology LLC for its own use and behoof and for the use and behoof of its successors and assigns as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made;

AND, we covenant that we have not and will not execute any instrument or take any action contrary to this assignment, nor encumber the title of Seagate Technology LLC in, to and under said invention, applications, Letters Patents and Inventor's Certificates, and that we have the right to execute this instrument;

AND, we hereby covenant and agree to keep Seagate Technology LLC advised to our current residence address, and our, or our executors, administrator, representatives or assigns, will execute all papers, make all rightful oaths, and do all acts deemed by Seagate Technology LLC, its successors and assigns, necessary or desirable in any proceeding concerning any of said applications or Letters Patents or Inventor's Certificates, including, but not limited to, proceedings for the procurement or enforcement of Letters Patents for said invention, or for the reissue, renewal or extension thereof, at the expense of Seagate Technology LLC, its successors or assigns.

SEA 9330

PATENT REEL: 011192 FRAME: 0807 We hereby request the Commissioner of Patents of the United States, and any official of any country foreign to the United States whose duty is to issue Letters Patents or Inventor's Certificates on applications as aforesaid, to issue Letters Patents or Inventor's Certificates to Seagate Technology LLC or its designee in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this 21^{57} day of August, 2000. Mark James Schaenzer Stephen John Mi

Gordon Merle Jones

U.S. Patent Application Assignment Attorney Docket No.: SEA 9330 Inventor(s): Mark James Schaenzer, Stephen John Miller and Gordon Merle Jones Entitled: "Clock Head With Spacer"

STATE OF Minnesita) ss.

On <u>August 21, 2000</u> before me, <u>MARCELLA M. MARKUSON</u>, a notary public, personally appeared <u>Mark Jumes</u> <u>Schuenzer</u> personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

harcelle h. marken



U.S. Patent Application Assignment Attorney Docket No.: SEA 9330 Inventor(s): Mark James Schaenzer, Stephen John Miller and Gordon Merle Jones Entitled: "Clock Head With Spacer"

STATE OF Minnesotan) ss. COUNTY OF Hennepon) ss.

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

On August 21, 2000 before me, a notary public, personally appeared <u>Stephen John Miller</u> personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. *****

WITNESS my hand and official seal.

Murcula M. Marken

U.S. Patent Application Assignment Attorney Docket No.: SEA 9330 Inventor(s): Mark James Schaenzer, Stephen John Miller and Gordon Merle Jones Entitled: "Clock Head With Spacer"

STATE OF Minnesota) ss.

MARCELLA M. MARKUSON

On <u>Ungent 2/ 2000</u> before me, ______, a notary public, personally appeared <u>Gordon Merle Tenes</u> personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Marcelle h. marke



SEA 9330