To the Honorable Commissioner o

PATENT RECORDATI COVER SHEE

10-19-1999

101173885

Attorney Docket No. S01.12-0560

ase record the attached .

original document or copy thereof.	
 Name of conveying party(ies): (1) Mark A. Gaertner (2) Paul A. Galloway (3) Bruce J. Routh (4) Zip Cotter (5) Daniel C. Kuhl (6) Jason D. Gregg Additional name(s) of conveying party(ies) attached? [] Yes [X] No 	2. Name and address of receiving party(ies): Name: Seagate Technology, Inc. Internal Address: Street Address: 920 Disc Drive City Scotts Valley State CA ZIP 95066
3. Nature of Conveyance: OALIST87 [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: October 6, 1999	Additional name(s) & address(es) attached? [] Yes [X] No
4A. Application No.(s) If this document is being filed together with a new application, the execution date(s) of the application is: October 6, 1999 Additional numbers attached? [] Yes [X] No	4B. Patent No.(s) Additional numbers attached? [] Yes [X] No
5. Name and address of party to whom correspondence concerning document should be mailed: Name: John Veldhuis-Kroeze Street Address: Westman, Champlin & Kelly, P.A Suite 1600 International Centre 900 Second Avenue South City: Minneapolis State: MN ZIP 55402	6. Total number of applications and patents involved: [1] 7. Total fee (37 CFR 3.41):\$ 40.00 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	S SPACE
9. Statement and signature. To the best of my knowledge and belief, the forego any attached copy is a true copy of the original d	

Octobe 8, 1999

10/19/1999 MTHATE 00000095 09415787

John Veldhuis-Kroeze

Signature

Name of Person Signing

01 FC:581

40.00 OP

PATENT REEL: 010308 FRAME: 0358

Total number of pages submitted: [7]

ASSIGNMENT

S01.12-0560

WHEREAS, I, Mark A. Gaertner, of Woodbury, MN, Paul A. Galloway of Prior Lake, MN, Bruce J. Routh, of Eden Prairie, MN, Zip Cotter, of Eden Prairie, MN, Daniel C. Kuhl, of Saint Paul, MN, and Jason D. Gregg, of Oklahoma City, OK, have invented certain new and useful improvements as described in an application entitled DISC DRIVE METHOD AND APPARATUS FOR DYNAMICALLY ADJUSTING SEE OPERATIONS 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.

Mand a. Saertner

Mark A. Gaertner

STATE OF MINNESOTA)	
COUNTY OF HENNEPIN)	ss.
Subscribe	ed and sworn to before me, a Notary Public, this day 1999. Notary Public
LYNNETTE MOTARY PUBLIC MY COMMISSING JANUARY	M. PASHET A LANDRES TO SERVICE TO
STATE OF MINNESOTA) COUNTY OF HENNEPIN)	SS.
Subscribe of Chokee, 1	ed and sworn to before me, a Notary Public, this day 999.
LYNNETTE M NOTARY PUBLIC MY COMMISSIO JANUARY 3	N EXPIRES [©]
STATE OF MINNESOTA)) COUNTY OF HENNEPIN)	SS.
Subscribe	La Joseph P
LYNNETTE M. F. NOTARY PUBLIC - M. MY COMMISSION JANUARY 31,	PASICET EXPIRES

- 2 -

Zip Cotter

STATE OF MINNESOTA)) ss. COUNTY OF HENNEPIN)	
Subscribed and sworn to before me, a Notary Public, this 6th day of Cichei, 1999.	Y
SHAWN B. DEMPSTER NOTARY PUBLIC - MINNESOTA My Commission Entres Jan. 31, 2000 Notary Public (SEAL)	
Daniel 2. Kuhl	
STATE OF MINNESOTA)) ss. COUNTY OF HENNEPIN)	
Subscribed and sworn to before me, a Notary Public, this day of thous, 1999.	Y
Notary Public LYNNETTE M. PASKET NOTARY PUBLIC - MINYESOTA MY COMMISSION EXPIRES JANUARY 31, 2000	
Jason D. Gregg	
STATE OF OKLAHOMA)	
COUNTY OF) ss.	
Subscribed and sworn to before me, a Notary Public, this day of, 1999.	Y
Notary Public (SEAL)	

- 3 -

ASSIGNMENT

S01.12-0560

WHEREAS, I, Mark A. Gaertner, of Woodbury, MN, Paul A. Galloway of Prior Lake, MN, Bruce J. Routh, of Eden Prairie, MN, Zip Cotter, of Eden Prairie, MN, Daniel C. Kuhl, of Saint Paul, MN, and Jason D. Gregg, of Oklahoma City, OK, have invented certain new and useful improvements as described in an application entitled DISC DRIVE METHOD AND APPARATUS FOR DYNAMICALLY ADJUSTING SEE OPERATIONS 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.

Mark A. Gaertner

STATE OF MINNESOTA)								
COUNTY OF HENNEPIN)	SS.							
Subscrib	ped and 1999.	sworn to	before	me, a	Notary	Public,	this	_ day
(SEAL)		Not	ary Pub	lic				
		Paul	A. Gall	oway		-		
STATE OF MINNESOTA) COUNTY OF HENNEPIN)	ss.							
Subscrib		sworn to	before	me, a	Notary	Public,	this	_ day
(SEAL)	-	Not	ary Pub	lic				
		Bruc	ce J. Ro	uth				
STATE OF MINNESOTA)) COUNTY OF HENNEPIN)	ss.							
Subscrib	oed and 1999.	sworn to	before	me, a	Notary	Public,	this	day
		Not	ary Publ	lic		_		

(SEAL)

		Zip Cotter		
STATE OF MINNESOTA)	ss.			
COUNTY OF HENNEPIN)	55.			
of		sworn to before me, a Notary	Public,	this day
(SEAL)		Notary Public		
		-		
		Daniel C. Kuhl		
STATE OF MINNESOTA) COUNTY OF HENNEPIN)	ss.			
COUNTY OF HENNESIN,				
Subscrik		sworn to before me, a Notary	Public,	this day
(SEAL)		Notary Public		
		Jason D. Coogg	99	
STATE OF OKLAHOMA) COUNTY OF anadia)	SS.			
of Oct Subscrib	ed and 1999.	sworn to before me, a Notary	Public,	this day
(SEAL)	Ý	Notary Public My Commiss on Expire	— es July 15-2	(J\$
		- 3 -		