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FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) M&G- SEA9726/40046.124USU1	1017706		Τ	U.S. DEPARTMEI Patent a	NT OF COMMER(nd Trademark Offi
To the Commissioner of Patents and Trademarks: Please red	cord the attached original documents or		1 11 6	••••••	
 Name of conveying party(ies): Michael Alan Maiers Robert Terry Haas Ryan Andrew Sievers 	24/01	Seagate 920 Disc	d address of rece Technology LLC Drive alley, California		7 U.S. PTO /892288
Additional name(s) of conveying party(ies) attached?	Vec 🕅 No	Additional name	(s) & address(es) attach	ad? 🗖 Vas 🕅 No	60
3. Nature of conveyance: Assignment					Ř
Execution Date: June 21, 2001					
4. Application number(s) or patent numb	per(s):				
If this document is being filed togethe	r with a new application, the	e execution da	ate of the applica	tion is: June 21, 200	1
A. Patent Application No.(s)		B. Paten	t No.(s)		
5. Name and address of party to whom co document should be mailed: Name: John R. Wahl Address: Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-09		6. Total nu 7. Total fe 8. Please c	mber of applicat e (37 CFR 3.41): Enclosed Authorized to b harge any additio	ions and patents invo \$40.00 e charged to deposit onal fees or credit an posit account number	account y
	PATENT TRADEMARK OFFICE				. 10 2720
	DO NOT USE T	HIS SPACE			
 Statement and signature: To the best of my knowledge and belie original document. John R. Wahl 	ef, the foregoing informatio	n is true and o	correct and any at	ttached copy is a true June 25, 200	
Name of Person Signing	Si	gnature			Date
	<i></i>	Т	otal number of pages inc	cluding cover sheet, attachme	ms, and document
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Mail documents to be recorded with required co Public burden reporting for this sample cover sl document and gathering the data needed, and co Patent and Trademark Office, Office of informa Reduction Project (0651-0011), Washington, D	Box Assign Director - U.S. Patent an Washington, I heet is estimated to average about 1 ompleting and reviewing the sampl ation systems. PK2-1000C. Washin	d Trademark C D.C. 20231 30 minutes per do le cover sheet. So	ocument to be recorde	ing this burden estimate t	o the U.S.
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PATENT REEL: 011947 FRAME: 0183

ASSIGNMENT

WHEREAS, we, Michael Alan Maiers, residing at 1149 Twin Peaks Circle, Longmont CO 80503; Robert Terry Haas, residing at 6797 Paiute Avenue, Longmont CO 80503 and Ryan Andrew Sievers, residing at 3413 Blue Stem Avenue, Longmont, CO 80503, are the inventors of an invention entitled SELF BIASING SPINDLE MOTOR CONNECTOR that is the subject matter of a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Serial No. 60,217,041, filed July 10, 2000; and an application for Letters Patent, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Serial No.

_____; and

WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under and by virtue of the laws of the State of Delaware and the United States of America, and having offices at 920 Disc Drive, Scotts Valley, California 95067 (hereinafter "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, we transfer to Assignee, its successors and assigns, our entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified 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 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.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and serial numbers of the application when ascertained. 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

IN TESTIMONY WHEREOF, I have hereunto set my hand this $2/5\tau$ day of JUNE____, 2001.

Robert Terry Haar Robert Terry Haas

STATE OF COLORADO))ss: COUNTY OF Brilder)

On this 2122 day of June, 2001, before me personally appeared Robert Terry Haas to me known to be the person described in, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Jeine Smith

IN TESTIMONY WHEREOF, I have hereunto set my hand this 21 day of Ryan Andrew Siewen Ryan Andrew Siewen Ryan Andrew Sievers June, 2001.

STATE OF COLORADO))ss: COUNTY OF <u>Baildes</u>)

On this 2/11 day of func, 2001, before me personally appeared Ryan Andrew Sievers to me known to be the person described in, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Sima mith

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appoint Assignee the common representative in the above-identified international application and any international application for the invention.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We and 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.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 2/2 day of lune, 2001.

Michael Alan Maiers

STATE OF COLORADO)ss: COUNTY OF <u>Bailder</u>)

On this <u>2111</u> day of <u>June</u>, 2001, before me personally appeared Michael Alan Maiers to me known to be the person described in, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

June Smith

ASSIGNMENT

WHEREAS, we, Michael Alan Maiers, residing at 1149 Twin Peaks Circle, Longmont CO 80503; Robert Terry Haas, residing at 6797 Paiute Avenue, Longmont CO 80503 and Ryan Andrew Sievers, residing at 3413 Blue Stem Avenue, Longmont, CO 80503, are the inventors of an invention entitled SELF BIASING SPINDLE MOTOR CONNECTOR that is the subject matter of a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Serial No. 60,217,041, filed July 10, 2000; and an application for Letters Patent, 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 LLC, a limited liability company organized and existing under and by virtue of the laws of the State of Delaware and the United States of America, and having offices at 920 Disc Drive, Scotts Valley, California 95067 (hereinafter "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, we transfer to Assignee, its successors and assigns, our entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified 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 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.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and serial numbers of the application when ascertained. 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

IN TESTIMONY WHEREOF, I have hereunto set my hand this $\frac{2}{57}$ day of $\frac{1}{58}$, 2001.

Robert Terry Haas

STATE OF COLORADO))ss: COUNTY OF Briller)

On this 2/24 day of 4, 2001, before me personally appeared Robert Terry Haas to me known to be the person described in, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Jeine Smith

IN TESTIMONY WHEREOF, I have hereunto set my hand this 21 day of Ryan Andrew Sievens June , 2001. STATE OF COLORADO

COUNTY OF Baller On this 2/11 day of func, 2001, before me personally appeared Ryan Andrew Sievers to me known to be the person described in, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Suma mill

[SEAL]

appoint Assignee the common representative in the above-identified international application and any international application for the invention.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We and 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.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 2/2 day of une, 2001.

Michael Alan Maters

STATE OF COLORADO))ss: COUNTY OF Balder)

On this <u>2111</u> day of <u>Juine</u>, 2001, before me personally appeared Michael Alan Maiers to me known to be the person described in, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public