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FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) M&G- STL 10019.00 (30874.113USU1)	102050		U.S. DEPARTMENT OF COMMERCH Patent and Trademark Office
To the Commissioner of Patents and Trademarks: Please rec	ord the attached original documents or	copy thereof.	
1. Name of conveying party(ies):		2. Name and address of r	eceiving party(les):
Frank William Schadewald, Jr. Arnold Warren Johansen 2	,-29-02	Seagate Technology L 920 Disc Drive Scotts Valley, Californ	
Additional name(s) of conveying party(ies) attached? Y 3. Nature of conveyance: Merg Security Agreement Merg Other: Other:		Additional name(s) & address(es) att	
Execution Date: December 14, 2001			orric १७११ FIN
4. Application number(s) or patent number	er(s):		
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If this document is being filed together	while a new application, the		$\frac{1}{100} \frac{1}{100} \frac{1}$
A. Patent Application No.(s)		B. Patent No.(s)	1 a france ware
10/021,956			NOLC: NOLC: NOEX: 0
	Additional numbers attach		<u> </u>
Name and address of party to whom co locument should be mailed:	rrespondence concerning	6. Total number of applie	cations and patents involved 1
Name: Kevin C. Harrison Address: Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-09	03 23552 PATENT TRADEMARK OFFICE	8. Please charge any add	be charged to deposit account
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9. Statement and signature:			
To the best of my knowledge and belie original document.	f, the foregoing information	n is true and correct and any	v attached copy is a true copy of the
Kevin C. Harrison	Munk	Harlo	March 20, 2002
Name of Person Signing	Si	gnature Total number of page	Date s including cover sheet, attachments, and document:
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Public burden reporting for this sample cover sh document and gathering the data needed, and co Patent and Trademark Office, Office of informat Reduction Project (0651-0011), Washington, D.	eet is estimated to average about 3 mpleting and reviewing the sampl tion systems, PK2-1000C, Washir	30 minutes per document to be reco	parding this burden estimate to the U.S.
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ASSIGNMENT

WHEREAS, we, Frank William Schadewald, Jr., residing at 8645 Zenith Rd., Bloomington, MN 55431; and Arnold Warren Johansen residing at 226 Stow Road, Marlboro, MA 01752, are the inventors of an invention entitled DISC DRIVE SHUNTING DEVICE that is the subject matter of 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. 10/021,956, filed December 17, 2001; 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 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

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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 day of . 2001. William Schadewald, Jr. STATE OF MINN COUNTY OF μ On this 14th day of 1)CCMM9 2001, before me personally appeared A 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.

[SEAL]



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COUNTY OF)	ť
On this day of	, 2001, before me personally appeared
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	ged to me that he/she executed the same for the uses and
purposes therein set forth.	

[SEAL]

Notary Public

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