

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr><td>Mourad Benakli</td><td>11/05/2009</td></tr> <tr><td>Kirill Rivkin</td><td>11/05/2009</td></tr> <tr><td>Kaizhong Gao</td><td>11/05/2009</td></tr> <tr><td>James Wessel</td><td>11/09/2009</td></tr> <tr><td>Ming Sun</td><td>11/06/2009</td></tr> <tr><td>Ibro Tabakovic</td><td>11/11/2009</td></tr> <tr><td>Mark Thomas Kief</td><td>11/11/2009</td></tr> </tbody> </table>		Name	Execution Date	Mourad Benakli	11/05/2009	Kirill Rivkin	11/05/2009	Kaizhong Gao	11/05/2009	James Wessel	11/09/2009	Ming Sun	11/06/2009	Ibro Tabakovic	11/11/2009	Mark Thomas Kief	11/11/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Name:</td><td>Seagate Technology LLC</td></tr> <tr><td>Street Address:</td><td>920 Disc Drive</td></tr> <tr><td>City:</td><td>Scotts Valley</td></tr> <tr><td>State/Country:</td><td>CALIFORNIA</td></tr> <tr><td>Postal Code:</td><td>95066</td></tr> </table>		Name:	Seagate Technology LLC	Street Address:	920 Disc Drive	City:	Scotts Valley	State/Country:	CALIFORNIA	Postal Code:	95066						
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CORRESPONDENCE DATA																	
<p>Fax Number: (405)232-9659</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 405 232 0621</p> <p>Email: mccarthy@fellerssnider.com</p> <p>Correspondent Name: Fellers, Snider, et al.</p> <p>Address Line 1: 100 North Broadway, Suite 1700</p> <p>Address Line 4: Oklahoma City, OKLAHOMA 73102-8820</p>																	
ATTORNEY DOCKET NUMBER:	STL14943																

OP \$40.00 12616842

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PATENT
REEL: 023505 FRAME: 0487

NAME OF SUBMITTER:

Randall K. McCarthy

Total Attachments: 4

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ASSIGNMENT

Seagate Docket No. STL14943

WHEREAS, I/we, Mourad Benakli of 6701 West 106th Street, Apt. 322, Bloomington, MN 55438, Kirill Rivkin of 7300 Gallagher Drive, Apt. 305, Edina, MN 55435, Kaizhong Gao of 12350 Jasper Lane, Eden Prairie, MN 55347, James Wessel of 9312 Hillsboro Place, Savage, MN 55378, Ming Sun of 9145 Belvedere Drive, Eden Prairie, MN 55347, Ibro Tabakovic of 7021 Wooddale Avenue, Edina, MN 55435 and Mark Thomas Kief of 21812 Wagon Wheel Trail, Lakeville, MN 55044 am/are the inventor(s) of an invention entitled MAGNETIC SHIELD STRUCTURE that is the subject matter of: (check all that apply)

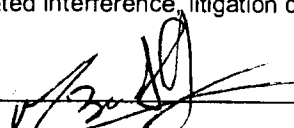
- ☐ a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. filed ;
- ☒ an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. filed herewith; and
- ☐ an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is identifiable in the United States Receiving Office by Application No. and filed on ; and

WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under the laws of the State of Delaware and the United States of America, and having offices at 920 Disc Drive, Scotts Valley, California, 95066 USA, ("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;

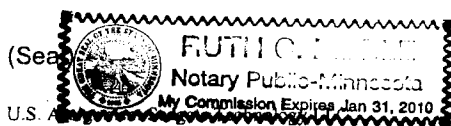
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I/we transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified applications, all provisional applications for which 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 I/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.

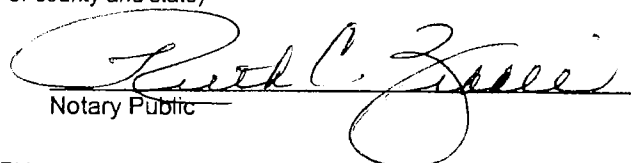
I/We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I/We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, 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.

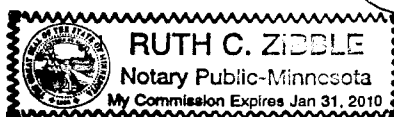
I/We represent to the Assignee, its successors and assigns, that I/We have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I/We, my/our executors or administrators, will at any time upon request, without additional consideration, but at the expense of 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.

Mourad Benakli (Inventor) 

Subscribed and sworn to before me at Hennepin Co., Mn. a Notary Public, this 5th day of November, 2009.
(city or county and state)




Notary Public



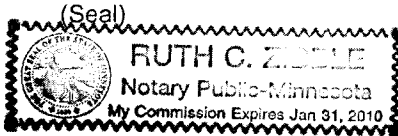
Rev. January 10, 2001

PATENT
REEL: 023505 FRAME: 0489

[Signature]
Kirill Rivkin (Inventor)

Subscribed and sworn to before me at Hennepin Co., Mn., a Notary Public, this 5th day of
Nov., 2009.
(city or county and state)

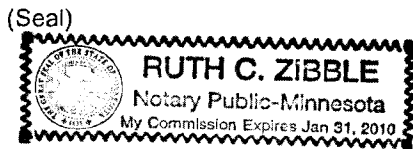
[Signature]
Notary Public



[Signature]
Kaizhong Gao (Inventor)

Subscribed and sworn to before me at Hennepin Co., Mn., a Notary Public, this 5th day of
November, 2009.
(city or county and state)

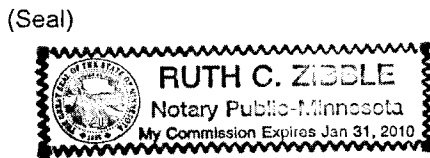
[Signature]
Notary Public



[Signature]
James Wessel (Inventor)

Subscribed and sworn to before me at Hennepin Co., Mn., a Notary Public, this 9th day of
November, 2009.
(city or county and state)

[Signature]
Notary Public



[Signature]
Ming Sun (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this ____ day of
_____, 20____.
(city or county and state)

Notary Public

(Seal)

Kirill Rivkin (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this ____ day of _____, 20____.

(Seal)

Notary Public

Kaizhong Gao (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this ____ day of _____, 20____.

(Seal)

Notary Public

James Wessel (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this ____ day of _____, 20____.

(Seal)

Notary Public

Ming Sun

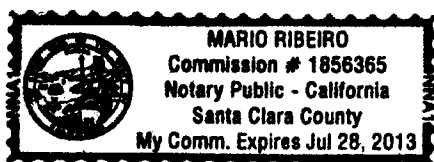
Ming Sun (Inventor)

Subscribed and sworn to before me at ALAMEDA COUNTY, CALIFORNIA, a Notary Public, this 6 day of NOVEMBER, 2009.

(Seal)

[Signature]

Notary Public



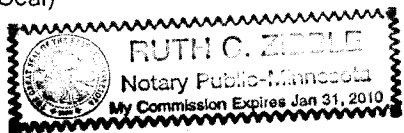
Tabakov

Ibro Tabakovic (Inventor)

Subscribed and sworn to before me at Hennepin Co., Minn. a Notary Public, this 17th day of November, 2009.
(city or county and state)

Ruth C. Zibble
Notary Public

(Seal)



Mark Thomas Kief
Mark Thomas Kief (Inventor)

Subscribed and sworn to before me at Hennepin Co., Minn. a Notary Public, this 17th day of November, 2009.
(city or county and state)

Ruth C. Zibble
Notary Public

(Seal)

