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Name of conveying party(ies):

Execution Date
(Month/Day/Year)Jason M. Feist
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Siew Kin Chow
Scott E. Ryun02/15/2006
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Name and address of receiving party(ies):

Seagate Technology LLC
920 Disc Drive
Scotts Valley, CA 94066113010 U.S. PTO
11/357821
021706Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) & address(es) attached? ☐ Yes ☒ No

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☒ New ☐ Resubmission (Non-Recordation):
Document ID #
☐ Correction of PTO Error: Reel # ___ Frame #
☐ Corrective Document: Reel # ___ Frame #☒ This document is being filed with a new patent application on February 17, 2006.
☐ This document is to be recorded against the following patent application or patent:

Patent Application No.(s)

Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

Name and address of party to whom correspondence concerning document should be mailed:

Name: H. Sanders Gwin, Jr.
Address: Shumaker & Sieffert, P.A.
8425 Seasons Parkway, Suite 105
St. Paul, MN 55125

Total number of applications and patents involved: 1

Total fee (37 CFR 3.41): \$40.00

☒ Enclosed
☐ Authorized to be charged to deposit account

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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.

H. Sanders Gwin, Jr.
Name of Person Signing
Reg. No. 33,242

Signature

February 17, 2006
Date

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PATENT
REEL: 017707 FRAME: 0722

ASSIGNMENT

For valuable consideration, we, Jason M. Feist of 2160 Quarry Lane, Shakopee, MN 55379, ¹⁸⁵²
Dallas S. Holm, Jr. of 13867 Virginia Avenue S., Savage, MN 55378, Siew Kin Chow of ~~14077~~
S.K.C. Rescue Cir. Shakopee MN 55379
~~Alabama Avenue S., Savage, MN 55378~~ and Scott E. Ryun of 1985 Wenz Avenue, ~~Shakopee,~~ ² *Chaska*
~~* 55318~~
MN ~~55379~~, hereby assign to: Seagate Technology LLC, having a place of business at: 920 Disc
Drive, Scotts Valley, CA 94066 and its successors and assigns (collectively hereinafter called
"the Assignee") the entire right, title and interest throughout the world in the inventions and
improvements which are the subject of an application for United States Patent signed by us,
entitled TRANSDUCER-DATA STORAGE MEDIUM SPACING ADJUSTMENT, filed
herewith; this assignment including said application, any and all United States and foreign
patents, utility models, and design registrations granted for any of said inventions or
improvements, and the right to claim priority based on the filing date of said application under
the International Convention for the Protection of Industrial Property, the Patent Cooperation
Treaty, the European Patent Convention, and all other treaties of like purposes and we authorize
the Assignee to apply in all countries in our name or in its own name for patents, utility models,
design registrations and like rights of exclusion and for inventors' certificates for said inventions
and improvements; and we agree for ourselves and our respective heirs, legal representatives and
assigns, without further compensation to perform such lawful acts and to sign such further
applications, assignments, Preliminary Statements and other lawful documents as the Assignee
may reasonably request to effectuate fully this assignment.

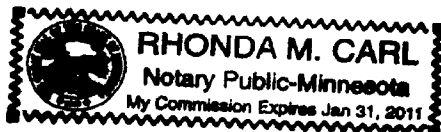
Date: 2/15/2006

Jason M. Feist
Jason M. Feist

State of _____)
) ss:
County of _____)

On this 15 day of Feb, 2006, before me, Jason M. Feist,
Notary Public, personally appeared _____ personally known to me (or proved
to me on the basis of satisfactory evidence) to be the person(s) whose name is/are subscribed to the within
instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized
capacity, and that by his/her/their signature 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.



Rhonda Carl
Signature of Notary Public
My Commission Expires:

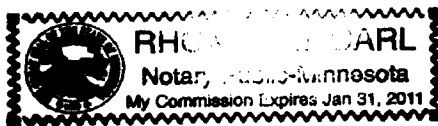
Date: 2/15/2006

Dallas S. Holm, Jr.
Dallas S. Holm, Jr.

State of _____)
) ss:
County of _____)

On this 15 day of Feb, 2006 before me, Dallas S. Holm, Jr.,
Notary Public, personally appeared _____ personally known to me (or proved
to me on the basis of satisfactory evidence) to be the person(s) whose name is/are subscribed to the within
instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized
capacity, and that by his/her/their signature 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.



Rhonda Carl
Signature of Notary Public
My Commission Expires:

Date: 2/15/06

Siew Kin Chow
Siew Kin Chow

State of)
) ss:
County of)

On this 15 day of Feb., 2006, before me, Siew Kin Chow,
Notary Public, personally appeared _____ personally known to me (or proved
to me on the basis of satisfactory evidence) to be the person(s) whose name is/are subscribed to the within
instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized
capacity, and that by his/her/their signature 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.

Rhonda Carl
Signature of Notary Public
My Commission Expires:

Date: 15 Feb. 2006

Scott E. Ryun
Scott E. Ryun

State of)
) ss:
County of)

On this 15 day of Feb., 2006, before me, Scott E Ryun,
Notary Public, personally appeared _____ personally known to me (or proved
to me on the basis of satisfactory evidence) to be the person(s) whose name is/are subscribed to the within
instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized
capacity, and that by his/her/their signature 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.



Rhonda Carl
Signature of Notary Public
My Commission Expires: