

12-30-1999

PATENT APPLICATION
DEMARK OFFICE
R SHEET

MMJ
12/14/99

REI



101234562

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Chunjer C. Cheng and Keith F. Wood

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment of U.S. Patent Application
entitled COMPOSITE DISC SPACER FOR A DISC
DRIVE filed November 6, 1998.

- ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: February 23, 1999 and February 20, 1999

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: 95067

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 09/187,775 B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Bill D. McCarthy

Internal Address:

Street Address: Crowe & Dunlevy

1800 Mid-America Tower, 20 North Broadway

City: Oklahoma City State: OK Zip: 73102

12/23/1999 INVENTEN 00000107 09187775

01 FC:581

40.00 0P

DO NOT USE THIS SPACE

6. Total number of applications and patents
involved:

1

7. Total fee (37 CFR 3.41): \$ 40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit
account

8. Deposit account number: 13-0110

(if additional fees required)

9. Statement and signature.

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.

Randall K. McCarthy

Name of Person Signing

Signature Reg. No. 39,297

November 22, 1999

Date

Total number of pages including cover sheet, attachments, and document: 5

PATENT
REEL: 010456 FRAME: 0506

EXPRESS MAIL RECEIPT NO.:
(Joint) SEAGATE

Docket No. 22483
SEA 2586

ASSIGNMENT

WHEREAS, we Chunjer C. Cheng and Keith F. Wood are the joint inventors of an invention in COMPOSITE DISC SPACER FOR A DISC DRIVE, for which we have executed an application for United States Letters Patent; and

WHEREAS, Seagate Technology, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware and having a place of business at Scotts Valley, California, is desirous of acquiring the entire right, title and interest in and to said application and said invention, as well as any and all applications for Letters Patents and Inventor's Certificates which may be filed on said invention in any country or countries, as well as any and all Letters Patents and Inventor's Certificates which may be granted on any such application.

NOW, THEREFORE, for valuable consideration, the receipt and adequacy of which is hereby acknowledged, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over unto Seagate Technology, Inc., its successors and assigns, our entire right, title and interest in, to and under said invention and said application, and any and all Letters Patents which may be granted for said invention and/or on said application, including all extensions, continuations, divisions and reissues thereof, and our right of priority under the International Convention for the Protection of Industrial Property, the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models, and any other convention, treaty or reciprocal agreement to which the United States is a party concerning priority in inventions, patents, designs, inventor's certificates, industrial property or industrial models, and any and all applications for Letters Patent or Inventor's Certificate which has heretofore or may hereafter be filed on said invention in any country or countries, as well as any and all Letters Patents and Inventor's Certificates which may be granted on any such application, including all extensions, continuations, divisions, reissues and renewals thereof; the same to be held and enjoyed by Seagate Technology, Inc. for its own use and behoof and for the use and behoof of its successors and assigns as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made;

AND we covenant that we have not and will not execute any instrument or take any action contrary to this assignment, nor encumber the title of Seagate Technology, Inc., in, to and under said invention, applications, Letters Patents and Inventor's Certificates, and that we have the right to execute this instrument;

AND we, and each of us, hereby covenant and agree to keep Seagate Technology, Inc. advised of our current residence addresses, and we, and each of us, or our executors, administrators, representatives or assigns, will execute all papers, make all rightful oaths, and do all acts deemed by Seagate Technology, Inc., its successors and assigns, necessary or desirable in any proceeding concerning any of said applications or Letters Patents or Inventor's Certificates, including, but not limited to, proceedings for the procurement or enforcement of Letters Patents for said invention, or for the reissue, renewal or extension thereof, at the expense of Seagate Technology, Inc. but without charge to Seagate Technology, Inc., its successors and assigns.

We hereby request the Commissioner of Patents of the United States, and any official of any country foreign to the United States whose duty is to issue Letters Patents or Inventor's Certificates on applications as aforesaid, to issue Letters Patents or Inventor's Certificates to Seagate Technology, Inc. or its designee in accordance with this instrument.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment and sale.

Date: 2/23/99

Chunjer C. Cheng
Chunjer C. Cheng, ASSIGNOR

Date: _____

Keith F. Wood, ASSIGNOR

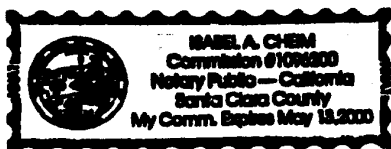
STATE OF CALIFORNIA
COUNTY OF SANTA CLARA

)
) ss.
)

On this February 23, 1999 before me, Isabel A. Chem Notary Public.
(Date) Name and Title of Officer

personally appeared Chunjer C. Cheng, ☒ personally known to
Chunjer C. Cheng

me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) (is) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) 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.

Isabel A. Chem
Signature of Notary

AND we, and each of us, hereby covenant and agree to keep Seagate Technology, Inc. advised of our current residence addresses, and we, and each of us, or our executors, administrators, representatives or assigns, will execute all papers, make all rightful oaths, and do all acts deemed by Seagate Technology, Inc., its successors and assigns, necessary or desirable in any proceeding concerning any of said applications or Letters Patents or Inventor's Certificates, including, but not limited to, proceedings for the procurement or enforcement of Letters Patents for said invention, or for the reissue, renewal or extension thereof, at the expense of Seagate Technology, Inc. but without charge to Seagate Technology, Inc., its successors and assigns.

We hereby request the Commissioner of Patents of the United States, and any official of any country foreign to the United States whose duty is to issue Letters Patents or Inventor's Certificates on applications as aforesaid, to issue Letters Patents or Inventor's Certificates to Seagate Technology, Inc. or its designee in accordance with this instrument.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment and sale.

Date: _____

Chunjer C. Cheng, ASSIGNOR

Date: 02/20/99


Keith F. Wood, ASSIGNOR

STATE OF _____

)

ss.

COUNTY OF _____

)

On this _____ before me, _____
(Date) Name and Title of Officer

personally appeared _____, ☐ personally known to
Chunjer C. Cheng

me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) 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.

Signature of Notary

STATE OF CALIFORNIA

COUNTY OF SANTA CLARA

)
)
)
SS.

On this FEBRUARY 20, 1999 before me, V. A. KILBERT, A NOTARY PUBLIC
(Date) Name and Title of Officer

personally appeared KEITH F WOOD, ☐ personally known to
Keith F. Wood

me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) 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.



V. A. Kilbert
Signature of Notary