

12-07-1999



101216120

PATENTS ONLY

HEET

MIN
11/22/99

R

Assistant Commissioner of Patents

Docket No. 5933-8

Box Assignment

Washington, D.C. 20231

Please record the attached original documents or copy thereof.

1 Name of conveying party(ies):
Shouxiang Hu, James K. Price, and Sunita B. Gangopadhyay

2 Name and address of receiving party(ies):

**Seagate Technology, Inc.
920 Disc Drive
Scotts Valley, CA 95066**

3 Nature of Conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other	

Execution Date: **October 8, 1999, October 11, 1999, and October 11, 1999,**
respectively.

4. Application number: **09/416,234**

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

Date of Deposit <u>11/18/99</u>
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.
<div style="text-align: right;">Tricia D'Agostino</div> <div style="text-align: center;"></div>

12/07/1999 DNGUYEN 00000082 500521 09416234

01 FC:581

40.00 CH

NYB 1088375.1

PATENT
REEL: 010414 FRAME: 0933

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

James V. Mahon
ROGERS & WELLS LLP
200 Park Avenue
New York, New York 10166

6. Total number of applications and patents involved: **1**

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

☐ Enclosed

☒ Authorized to charge to Deposit Account.

8. Deposit Account Number: **50-0521**

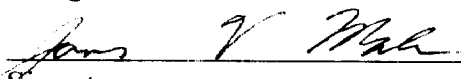
If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account 50-0521.

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.

James V. Mahon

Name of Person signing


Signature

11/18/99

Date

Total number of pages comprising cover sheet [6]

ASSIGNMENT

For valuable consideration, we, Shouxian Hu of Edina, MN, James K. Price of Tonka Bay, MN and Sunita B. Gangopadhyay of Chanhassen, MN, hereby assign to Seagate Technology, Inc., a California corporation having a place of business at 920 Disc Drive, Scotts Valley, California 95066 and its successors and assigns (collectively hereinafter call "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled **THIN FILM MAGNETIC HEAD**, filed herewith, and 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 I authorize the Assignee to apply in all countries in my name or in its own name for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at plaza MailBox,
this 8 day of October, 1999

Shouxian Hu
Shouxian Hu

STATE OF Virginia :
:SS.

COUNTY OF Arlington :

Before me this 8 day of October, 1999, personally appeared

Shouxian Hu known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

[Signature]
Notary Public
My Commission Expires: 12/31/2003

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at _____,
this _____ day of _____, 19__

James K. Price

STATE OF _____ :
:SS.
COUNTY OF _____ :

Before me this _____ day of _____, 19__, personally appeared

James K. Price known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at _____,
this _____ day of _____, 19__

Sunita B. Gangopadhyay

STATE OF _____ :
:SS.
COUNTY OF _____ :

Before me this _____ day of _____, 19__, personally appeared

Sunita B. Gangopadhyay known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Notary Public

My Commission Expires:

[Notary's Seal Here]

ASSIGNMENT

For valuable consideration, we, Shouxian Hu of Edina, MN, James K. Price of Tonka Bay, MN and Sunita B. Gangopadhyay of Chanhassen, MN, hereby assign to Seagate Technology, Inc., a California corporation having a place of business at 920 Disc Drive, Scotts Valley, California 95066, and its successors and assigns (collectively hereinafter call "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled **THIN FILM MAGNETIC HEAD**, filed herewith, and 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 I authorize the Assignee to apply in all countries in my name or in its own name for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at _____,
this _____ day of _____, 19__

Shouxiang Hu

STATE OF _____:
_____, ss.
COUNTY OF _____:

Before me this _____ day of _____, 19__, personally appeared

Shouxiang Hu known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Notary Public
My Commission Expires:

[Notary's Seal Here]

NYB 1077426.1

PATENT
REEL: 010414 FRAME: 0937

IN WITNESS WHEREOF, I hereto set my hand and seal at Seagate Technology,
this 11th day of October, 1999

James K. Price
James K. Price

STATE OF Minnesota :

:SS.

COUNTY OF Hennepin :

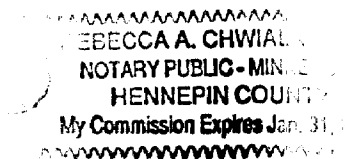
Before me this 11th day of October, 1999 personally appeared

James K. Price known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Rebecca A. Chwalinski
Notary Public

My Commission Expires:

[Notary's Seal Here]



IN WITNESS WHEREOF, I hereto set my hand and seal at Seagate Technology,
this 11th day of October, 1999

Sunita B. Gangopadhyay
Sunita B. Gangopadhyay

STATE OF Minnesota :

:SS.

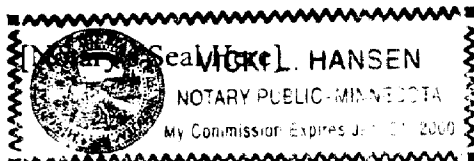
COUNTY OF Hennepin :

Before me this 11th day of October, 1999 personally appeared

Sunita B. Gangopadhyay known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Michael J. Hansen
Notary Public

My Commission Expires: 11/2/2000



NYB 1077426.1

RECORDED: 11/22/1999

PATENT
REEL: 010414 FRAME: 0938