

12-31-2001



FORM PTO-1596

1-31-92

101928564

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 50103-405

PATENTS ONLY

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):

Qixu CHEN, Shanghsien ROU, Samuel D. HARKNESS, IV
and Rajiv Yadav RANJAN

12/18/01

Additional name(s) of conveying party(ies) attached? Yes

2. Name and address of receiving party(ies):

Name: SEAGATE TECHNOLOGY, LLC

Address: 920 Disc Drive

P. O. Box 66360

Scotts Valley, CA 95067-0360

11002 U.S. PTO
10/020847
12/18/01

3. Nature of Conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other

Execution Date: December 13 and December 14, 2001

Additional name(s) & address(es) attached? Yes

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

If the document is being filed together with a new application, the execution date of the application is: December 13 and December 14, 2001

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? Yes

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

Name: MCDERMOTT, WILL & EMERY

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: DC Zip: 20005

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:

500417

DO NOT USE THIS SPACE

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.

Aaron Weisstuch, 41,557

Aaron Weisstuch

December 18, 2001

Name and Registration No. of Person Signing

Signature

Date

Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

12/28/2001 6TON11 00000211 500417 10020847

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PATENT
REEL: 012394 FRAME: 0878

ASSIGNMENT

WHEREAS WE, Qixu CHEN, Shanghsien ROU, Samuel D. HARKNESS, IV, Rajiv Yadav RANJAN of Milpitas, California; Fremont, California; San Francisco, California; and San Jose, California; , respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled MAGNETIC MEDIA WITH HIGH Cr CONTENT, NON-MAGNETIC CoCrPt INTERMEDIATE LAYERS, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, SEAGATE TECHNOLOGY LLC, a Limited Liability Company of the State of Delaware, and having an address of 920 Disc Drive, P. O. Box 66360, Scotts Valley, California 95067-0360 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto SEAGATE TECHNOLOGY LLC, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said SEAGATE TECHNOLOGY LLC, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

12/13/01

Qixu Chen

Date

Qixu Chen

Date

Shanghsien Rou

12/13/01

Shanghsien Rou

Date

Samuel D. Harkness, IV

12/14/01

Samuel D. Harkness, IV

Date

Rajiv Yadav Ranjan

12/13/01

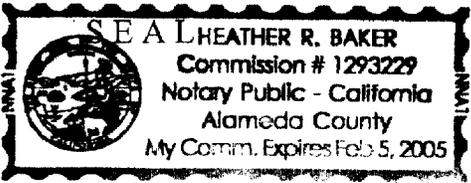
Rajiv Ranjan

STATE OF California)
) SS:
COUNTY OF Alameda)

On this 13 day of December, 2001, before me personally appeared Qixu Chen, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Heather R. Baker
Notary Public

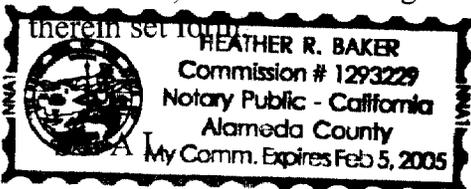
My commission expires Feb 5, 2005



STATE OF California)
) SS:
COUNTY OF Alameda)

On this 13 day of December, 2001, before me personally appeared Shanghsien Rou, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes

Heather R. Baker
Notary Public



STATE OF California)
) SS:
COUNTY OF Alameda)

On this 14 day of December, 2001, before me personally appeared Samuel D. Harkness IV, to me known to be the person named in and who executed the

