

07-12-2001

FORM PTO-1596  
1-31-92



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

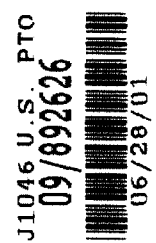
**Docket No.: 50103-395**

**101775422**

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

1. Name of Conveying Parties:  
Weilu XU, Yuanda R. CHENG, Taesun Ernest KIM, Chung SHIH, Liji HUANG, Kueir Weii CHOUR, Steve HWANG, and Roger SHIH  
*04/28/01*  
Additional names of conveying parties attached?  Yes

2. Name and address of receiving party:  
Name: SEAGATE TECHNOLOGY, LLC.  
Address: 920 Disc Drive  
P.O. 66360  
Scotts Valley, California 95067-0360  
Additional name & address attached?  Yes



3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date: June 6, 2001, June 7, 2001, June 12, 2001  
June 6, 2001, June 6, 2001, June 6, 2001,  
June 6, 2001, and June 6, 2001

4. Application number or patent number:  
If the document is being filed together with a new application, the execution date of the application is: June 6, 2001, June 7, 2001, June 12, 2001, June 6, 2001, June 6, 2001, June 6, 2001, and June 6, 2001  
*09/892626*  
A. Patent Application No. B. Patent No.  
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 13<sup>th</sup> Street, N.W.  
City: Washington State: DC Zip: 20005  
*07/11/2001 LHWELLER 00000073 500417 09892626*

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

**01 FC:581 40.00 CH 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.*  
Arthur J. Steiner, No. 26,106 *Arthur J. Steiner* June 28, 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)

ASSIGNMENT

WHEREAS WE, Weilu Xu, Yuanda R. Cheng, Taesun Ernest Kim, Chung Shih, Liji Huang, Kueir Weii Chour, Steve Hwang and Roger Shih of 3380 Brook Leaf Court, San Jose, CA 95132, 1720 Via Cortina, San Jose, California 95120, 1075 Maxey Dr., San Jose, California 95132, 10069 Oakleaf Place, Cupertino, California 95104, 2217 Ceynowa Lane, San Jose, California 95121, 1124 Silver Canyon Drive, San Jose, California 95120, 6977 Silver Fox Dr., San Jose, California 95120 and 10393 Tula Lane, Cupertino, California 95035, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled MAGNETIC THIN FILM MEDIA WITH CHROMIUM CAPPING LAYER, executed by me on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, SEAGATE TECHNOLOGY LLC, a corporation 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, I 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, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I 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;

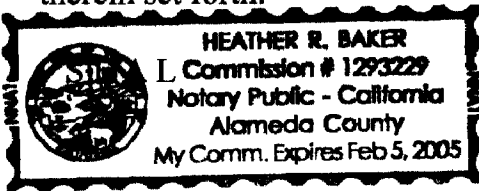
AND WE request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said SEAGATE TECHNOLOGY LLC, its legal representatives, successors or assigns, as the sole owner of the

entire right, title and interest in and to said patent and the invention covered thereby.

Date 6/6/01 Weilu Xu  
 Date          Weilu Xu  
 Date          Yuanda R. Cheng  
 Date Other June 6/01 Taesun Ernest Kim  
 Date 6/6/01 Chung Shih  
 Date 6/6/01 Liji Huang  
 Date 6/6/01 Kueir Weei Chour  
 Date 6/6/01 Kueir Weei Chour  
 Date          Steve Hwang  
 Date          Roger Shih

STATE OF California )  
 ) SS:  
 COUNTY OF Alameda )

On this 6th day of June, 2001, before me personally appeared Weilu Xu, 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 \_\_\_\_\_ )  
 ) SS:  
 COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Yuanda R. Cheng, 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.

SEAL

\_\_\_\_\_  
 Notary Public

My commission expires \_\_\_\_\_

entire right, title and interest in and to said patent and the invention covered thereby.

Date	_____	Weilu Xu
Date	_____	Yuanda R. Cheng
Date	_____	Taesun Ernest Kim
Date	_____	Chung Shih
Date	_____	Liji Huang
Date	_____	Kueir Weii Chour
Date	_____	Steve Hwang
Date	_____	Roger Shih

STATE OF \_\_\_\_\_ )  
 ) SS:  
 COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Weilu Xu, 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.

S E A L

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_

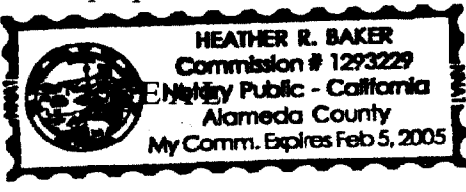
Date June 7, 2001 \_\_\_\_\_  
 \_\_\_\_\_  
 Yuanda R. Cheng

Witness 1 *Darren Ng* Darren Ng Soon Keng Date 7<sup>th</sup> June 2001

Witness 2 ~~Si Xiongwei~~ Si Xiongwei Date 7<sup>th</sup> June 2001

STATE OF California )  
 ) SS:  
COUNTY OF Alameda )

On this 12th day of June, 2001, before me personally appeared Taesun Ernest Kim, 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.

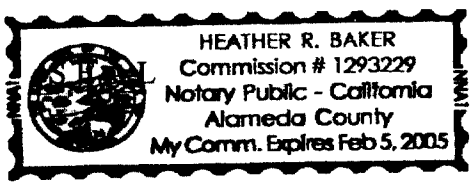


Heather R Baker  
Notary Public

My commission expires Jan 5, 2005

STATE OF California )  
 ) SS:  
COUNTY OF Alameda )

On this 6th day of June, 2001, before me personally appeared Chung Shih, 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.

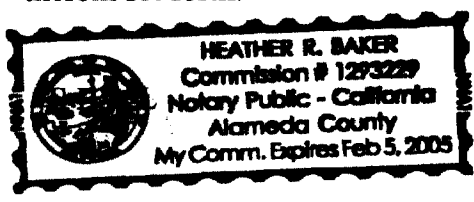


Heather R Baker  
Notary Public

My commission expires Jan 5, 2005

STATE OF California )  
 ) SS:  
COUNTY OF Alameda )

On this 6th day of June, 2001, before me personally appeared Liji Huang, 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.

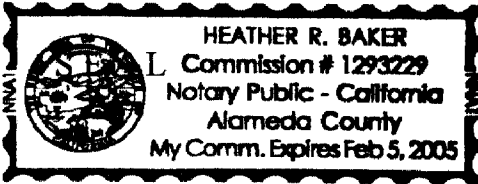


Heather R Baker  
Notary Public

My commission expires Jan 5, 2005

STATE OF California )  
 ) SS:  
COUNTY OF Alameda )

On this 6th day of June, 2001, before me personally appeared Kueir Weii Chour, 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.

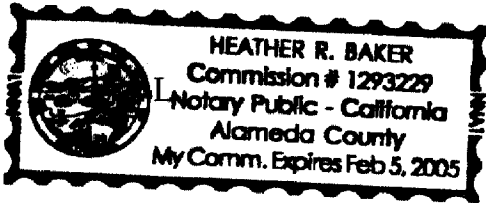


Heather R Baker  
Notary Public

My commission expires Feb 5, 2005

STATE OF California )  
 ) SS:  
COUNTY OF Alameda )

On this 6th day of June, 2001, before me personally appeared Steve Hwang, 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.

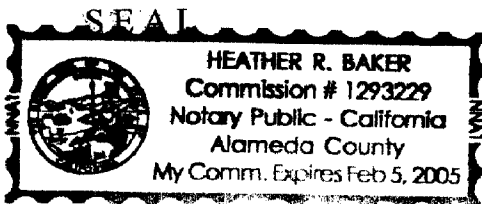


Heather R Baker  
Notary Public

My commission expires Feb 5, 2005

STATE OF California )  
 ) SS:  
COUNTY OF Alameda )

On this 6th day of June, 2001, before me personally appeared Roger Shih, 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