9194199354

Attorney Docket No. 2771-796

RECORDATION FO		
PATENT Form PTO-1595	S ONLY  U.S. DEPARTMENT OF COMMERCE	
OMB No. 0651-0027	U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Pl	ease record the attached original documents or copy thereof.	
Name of conveying party (ies):	Name and address of receiving party (ies)	
XU, Chongying		
ROEDER, Jeffrey F. BAUM, Thomas H.	Advanced Technology Materials, Inc.	
BILODEAU, Steven M.	7 Commerce Drive Danbury, Connecticut 06810-4169	
BATTLE, Scott	Danbury, Connecticut voorto-4107	
HUNKS, William		
CHEN, Tianniu		
Additional name(s) of conveying party (ies) attached? Yes X No		
3. Nature of conveyance:		
, i		
Assignment Merger		
Security Agreement Change of Name		
Other:		
Execution Date: XU, Chongying January 2, 2008		
ROEDER, Jeffrey F. November 8, 2007		
BAUM, Thomas H. November 5, 2007		
BILODEAU, Steven M. December 17, 2007		
BATTLE, Scott December 28, 2007 HUNKS, William November 5, 2007		
CHEN, Tianniu November 3, 2007		
4. Application number(s) or patent number (s):		
If this document is being filed together with a new application, t	the everytion data of the application is:	
A. Patent Application No. (s)	B. Patent No. (s)	
11/925,838	D. I work 101 (b)	
Additional numbers	attached? Yes No	
5. Name and address of party to whom correspondence	6. Total Number of applications and patents involved: 1	
concerning document should be mailed:		
Name: Steven J. Hultquist	7. Total fee (37 C.F.R. 3.41)\$ 40.00	
Company Name: Intellectual Property/Technology Law	Enclosed Credit Card Payment Form	
Street Address: P.O. Box 14329	Authorized to charge any deficiency or credit any overpayment to deposit account	
City: Research Triangle Park State: NC Zip: 27709	8. Deposit account Number: _08-3284	
	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. State 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.		
Me original accument.		
Steven J. Hultquist	January 29, 2008	
Name of person signing Signature	Date	
Total number of pages including cover sheet, attachments and documents:8		

9194199354

Docket No.: 2771-796 Assignment

01-29-2008

## ASSIGNMENT

We, CHONGYING XU, JEFFREY F. ROEDER, THOMAS H. BAUM, STEVEN M. BILODEAU, SCOTT BATTLE, WILLIAM HUNKS, and TIANNIU CHEN, have made an invention the specification of which is described in U.S. Patent Application No. 11/925,838 filed in the United States Patent and Trademark Office on October 27, 2007 entitled:

"SUPER-DRY REAGENT COMPOSITIONS FOR FORMATION OF ULTRA LOW K FILMS"

We hereby assign to Advanced Technology Materials, Inc., 7 Commerce Drive, Danbury, Connecticut 06810-4169, all ownership and rights in:

- (i) the invention and U.S. Patent Application;
- (ii) non-provisional, continuing, divisional and continuation-in-part applications based on and claiming benefit and/or priority of said U.S. Patent Application;
- (iii) U.S. Patents on the invention; and
- (iv) corresponding foreign patent applications and patents.

We are making this assignment based on our employment relationship with Advanced Technology Materials, Inc.

We respectfully request the Commissioner for Patents of the United States and the appropriate officers of all foreign countries to issue patents on the invention to:

## Advanced Technology Materials, Inc.

as owner of the invention and aforementioned patent rights.

We agree to execute any other legal documents that may be required to effectuate this Assignment.

We agree that we will promptly communicate to Advanced Technology Materials, Inc. all facts which come to our attention affecting the invention or patent rights.

We agree that we will testify in any interference or litigation involving the invention or patent rights.

We declare that we have not done anything in conflict with this Assignment.

CHONGYING XU

Page 1 of 2

**IPTL** 

Docket No.: 2771-796 Assignment

JEFFREY F. ROEDER	n(8/07 Date
THOMAS H. BAUM	 Date
STEVEN M. BILODEAU	Date
SCOTT BATTLE	Date.
WILLIAM HUNKS	Date
TIANNIU CHEN	Date

Docket No.: <u>2771-796</u> Assignment

JEFFREY F. ROEDER	Date
Thomas H Baum	11-5-07
THOMAS H. BAUM	Date
STEVEN M. BILODEAU	Date
SCOTT BATTLE	Date
WILLIAM HUNKS	Date
TIANNIII CHEN	

Docket No.: 2771-796
Assignment

JEFFREY F. ROEDER	Date
THOMAS H. BAUM  STEVEN M. BILODEAU	Date  12-17-07  Date
SCOTT BATTLE	Date
WILLIAM HUNKS	Date
TIANNIU CHEN	Date

**IPTL** 

11:06:55 a.m. 01-29-2008

Docket No.: 2771-796 Assignment 8/11

JEFFREY F. ROEDER	Date
THOMAS H. BAUM	Date
STEVEN M. BILODEAU SCOTT BATTLE	Date  12/28/07  Date
WILLIAM HUNKS	Date
TIANNIU CHEN	Date

Docket No.: 2771-796 Assignment

JEFFREY F. ROEDER	Date
THOMAS H. BAUM	Date
STEVEN M. BILODEAU	Date
SCOTT BATTLE	Date
Willia Hurls	11/5/2007
WILLIAM HUNKS	Date
TIANNIU CHEN	Date

**IPTL** 

Docket No.: <u>2771-796</u> Assignment

JEFFREY F. ROEDER	Date
THOMAS H. BAUM	Date
STEVEN M. BILODEAU	Date
SCOTT BATTLE	Date
WILLIAM HUNKS  Caronna Chen	Date 11/03/07
TIANNIU CHEN	Date

PATENT REEL: 020429 FRAME: 0661

**RECORDED: 01/29/2008**