Attorney Docket No. 2771-801

RECORDATION FOR		
PATENTS ONLY		
Form PTO-1595 OMB No. 0651-0027	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Pl		
Name of conveying party (ies):	Name and address of receiving party (ies)	
ROEDER, Jeffrey F.	2. Ivalie and address of receiving party (les)	
BAUM, Thomas H.	Advanced Technology Materials, Inc.	
HENDRIX, Bryan C.	7 Commerce Drive	
STAUF, Gregory T.	Danbury, CT 06810-4169	
XU, Chongying		
HUNKS, William		
CHEN, Tianniu		
STENDER, Matthias		
Additional name(s) of conveying party (ies) attached? Yes No		
3. Nature of conveyance:		
☐ Security Agreement ☐ Change of Name		
Other:		
JFR: 11-20-08; THB: 11-12-08; BCH 11-17-08; GTS 11-19-		
08; CX: 11-19-08; WH: 11-20-08; TC: 11-18-08; MS: 11-		
22-08 Execution Date:		
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)	B. Patent No. (s)	
12/300,459		
Additional numbers	attached? Yes No	
5. Name and address of party to whom correspondence	C Test Number of annihilation of the state o	
concerning document should be mailed:	6. Total Number of applications and patents involved:	
Name: Steven J. Hultquist	7. Total fee (37 C.F.R. 3.41)\$40.00	
•	☑ Enclosed Credit Card Payment Form	
Company Name: Intellectual Property/Technology Law	Authorized to charge any deficiency or credit any	
Street Address: P.O. Box 14329	overpayment to deposit account	
City: Research Triangle Park State: NC Zip: 27709	8/ Deposit account Number: 08-3284	
DO NOT VON	(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.		
[Mr		
Steven J. Hultquist	December 22, 2008	
Name of person signing Signature	Date	
Total number of pages including cover sheet,	attachments and documents:	
1.6	,	

PATENT REEL: 022026 FRAME: 0829

Docket No.: 2771-801
Assignment

ASSIGNMENT

We, JEFFREY F. ROEDER, THOMAS H. BAUM, BRYAN C. HENDRIX, GREGORY T. STAUF, CHONGYING XU, WILLIAM HUNKS, TIANNIU CHEN, and MATTHIAS STENDER, have made an invention the specification of which is described in U.S. Patent Application No. 12/300,459 filed in the United States Patent and Trademark Office on November 11, 2008 entitled:

"LOW TEMPERATURE DEPOSITION OF PHASE CHANGE MEMORY MATERIALS"

We hereby assign to Advanced Technology Materials, Inc., 7 Commerce Drive, Danbury, CT 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:

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

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

JEFFREY F. ROEDER

Date

Page 1 of 2

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IPTL

09:51:31 a.m.

12-22-2008

5 /20

THOMAS H. BAUM	Date
BRYAN C. HENDRIX	Date
GREGORY T. STAUF	Date
CHONGYING XU	Date
WILLIAM HUNKS	Date
TIANNIU CHEN	Date
MATTHIAS STENDER	Date

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Docket No.: <u>2771-801</u> Assignment

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Docket No.: <u>2771-801</u> Assignment

Thomas &Baur	u 11-12-08
THOMAS H. BAUM	Date
BRYAN C. HENDRIX	Date
GREGORY T. STAUF	Date
CHONGYING XU	Date
WILLIAM HUNKS	Date
TIANNIU CHEN	Date
MATTHIAS STENDER	Date

ASSIGNMEN	NT	
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JEFFREY F. ROEDER	Date	

THOMAS H. BAUM	Date
But Tolki	17 Non-08
BRYAN C. HENDRIX	Date
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THOMAS H. BAUM	Date
BRYAN C. HENDRIX	Date
GREGORY T. STAUF	Date
CHONGYING XU	11-19-2008 Date
WILLIAM HUNKS	Date
TIANNIU CHEN	Date
MATTHIAS STENDER	 Date

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THOMAS H. BAUM	Date
BRYAN C. HENDRIX	Date
GREGORY T. STAUF	Date
CHONGYING XU	Date
William Alush	11/20/2006
WILLIAM HUNKS	Date
TIANNIU CHEN	Date
MATTHIAS STENDER	Date

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