
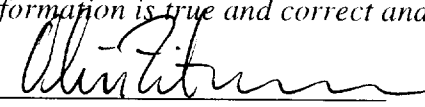


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09-318440

RECORDAT		06-15-1999		Docket Number 374	
TO THE HONORABLE				AND TRADEMARKS:	
Please record the at		101065344		reof.	
1. Name of conveying party (ies): Chongying Xu Thomas H. Baum Additional name(s) of conveying party (ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party: Advanced Technology Materials, Inc. 7 Commerce Drive Danbury, Connecticut 06810 Additional name(s) and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
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: <u>May 24, 1999</u>					
4. Application number(s) or patent number(s): <input checked="" type="checkbox"/> If this document is being filed together with a new application, the execution date of the application is: <u>May 24, 1999</u> A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Oliver A. Zitzmann ATMI, Inc. 7 Commerce Drive Danbury, CT 06810 Telephone: (203)794-1100			7. Total Fee (37 CFR 3.41): \$ <u>40</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account		
6. Total number of applications and patents involved: <u>1</u>			8. Deposit account number: <u>500860</u>		
DO NOT USE THIS SPACE					
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy.</i> <u>May 25, 1999</u>  Date Oliver A. Zitzmann Reg. No. 38,691					

06/07/1999 VTDALR 50000047 09310440
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JUN 7 1999

ASSIGNMENT

We have made an invention described in the U.S. Patent Application entitled " **Copper Source Reagent Compositions, and Method of Making and Using Same for Microelectronic Device Structures** " which has been executed by us on the same date as this Assignment for filed in the United States Patent and Trademark Office.

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

- (i) the invention and U.S. Patent Application;
- (ii) U.S. Patents on the invention; and
- (iii) corresponding foreign patent applications and patents.

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

We request the Commissioner of Patents and Trademarks of the United States and the appropriate officers of all foreign countries to issue patents on the invention to Advanced Technology Materials, Inc.

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 state that we have not previously taken any action in conflict with this Assignment.

Chongying Xu

Chongying Xu

05-24-99

Date

State:

Connecticut

County:

Fairfield

Chongying Xu appeared before me on May 24, 1999. He declared to me that he is the person described in this Assignment. He executed this Assignment before me, and declared that his execution was completely voluntary.

Lynda-Jo Pixley

Notary Public

(SEAL)

LYNDA-JO PIXLEY
NOTARY PUBLIC
MY COMMISSION EXPIRES FEB. 28, 2004

My commission expires on:

2/28/04

Thomas H. Baum

Thomas H. Baum

5-24-99

Date

State:

Connecticut

County:

Fairfield

Thomas H. Baum. appeared before me on May 24, 1999. He declared to me that he is the person described in this Assignment. He executed this Assignment before me, and declared that his execution was completely voluntary.

Lynda-Jo Pixley

Notary Public

(SEAL)

LYNDA-JO PIXLEY
NOTARY PUBLIC
MY COMMISSION EXPIRES FEB. 28, 2004

My commission expires on:

2/28/04