

8-3-99

RECORDAT

08-11-1999

Docket Number
333 UTL

TO THE HONORABLE
Please record the at



101115295

AND TRADEMARKS:
reof.

1. Name of conveying party (ies):

Gautam Bhandari
Thomas H. Baum
Chongying Xu

2. Name and address of receiving party:

Advanced Technology Materials, Inc.
7 Commerce Drive
Danbury, Connecticut 06810

Additional name(s) of conveying
party (ies) attached? ☐ Yes ☒ No

Additional name(s) and addresses
attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: August 3, 1999

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: August 3, 1999

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ 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): \$ 40

☒ Enclosed

☐ Authorized to be charged to deposit
account

6. Total number of applications and patents
involved: 1

8. Deposit account number:
50-0860

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.*

8/3/99
Date

Oliver A. Zitzmann
Reg. No. 38,691

ASSIGNMENT

We have made an invention described in the U.S. Patent Application entitled "**Copper Precursor Composition and Process for Manufacture of Microelectronic Device Structures** " which has been executed by us on the same date as this Assignment for filing 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 that 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.

Gautam Bhandari

Gautam Bhandari

8/3/99

Date

State:

Connecticut

County:

Fairfield

Gautam Bhandari appeared before me on August 3rd, 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

8-3-99

Date

State:

Connecticut

County:

Fairfield

Thomas H. Baum. appeared before me on August 3rd, 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

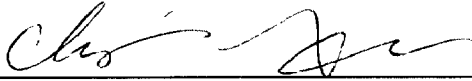
Notary Public

(SEAL)

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

My commission expires on:

2/28/04



Chongying Xu

08-3-99

Date

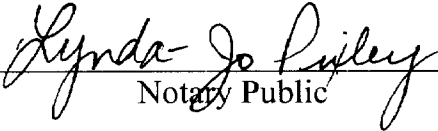
State:

Connecticut

County:

Fairfield

Chongying Xu appeared before me on August 3rd, 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.



Notary Public

(SEAL)

My commission expires on:

2/28/04

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