

MRD 12-03-99

12-17-1999



Docket Number
ATMI 260 CIP

RECORDATION FORM

101226040

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS:

Please record the attached original document or copy thereof.

1. Name of conveying party (ies):

Thomas H. Baum
Chongying Xu

2. Name and address of receiving party:

ATMI, Inc.
7 Commerce Drive
Danbury, CT 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: December 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: December 3, 1999

A. Patent Application No.(s)

B. Patent No.(s)

09/453995

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.

12/3/99
Date

Oliver A. Zitzmann
Reg. No. 38,691

U.S. PTO
09/453995
12/03/99

12/15/1999-WILLIAMS-00000026-09453995
40.00 DP
04 FC:581

ASSIGNMENT

We have made an invention described in the U.S. Patent Application entitled "Method of Fabrication Iridium-Based Materials and Structures on Substrates, and Iridium Source Regents Therefor" 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 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.

Thomas H. Baum

Thomas H. Baum

12-3-99

Date

State: Connecticut

County: Fairfield

Thomas H. Baum appeared before me on *December 3*, 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

Chongying Xu

Dec 03 1999

Date

State: Connecticut

County: Fairfield

Chongying Xu appeared before me on *December 3*, 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:

2/23/04