

06-11-2001

**RECORDAT**

101743690

Docket Number
ATMI 167 CIP 5

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS:

Please record the attached original document or copy thereof.

6. 4-01

1. Name of conveying party (ies):

Robin A. Gardiner, Peter S. Kirlin,
Thomas H. Baum, Douglas Gordon,
Timothy E. Glassman, Sofia Pombrik,
Brian A. VaartstraAdditional name(s) of conveying
party (ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party:

Advanced Technology Materials, Inc.
7 Commerce Drive
Danbury, Connecticut 06810Additional name(s) and addresses
attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name
☐ OtherExecution Date: January 12, 2001, December 11, 2000, December 7, 2000,
January 9, 2001, December 14, 2000, December 11, 2000, February 1, 2001

4. Application number(s) or patent number(s): 09/649,549

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)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom
correspondence concerning document
should be mailed:Oliver A. Zitzmann
Advanced Technology Materials, Inc.
7 Commerce Drive
Danbury, Connecticut 06810
Telephone: 203-794-1100

7. Total Fee (37 CFR 3.41): \$ 40

☒ Enclosed☐ Authorized to be charged to deposit
account6. Total number of applications and patents
involved: 18. 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.*

May 31, 2001

Date

Robert A. McLaughlan

Reg. No. 44,924

PATENT
REEL: 011864 FRAME: 0586

ASSIGNMENT

We have made an invention described in the U.S. Patent Application entitled SOURCE REAGENT COMPOSITIONS AND METHOD FOR FORMING METAL FILMS ON A SUBSTRATE BY CHEMICAL VAPOR DEPOSITION 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.



 Robin A. Gardiner

Jan 12, 2001

Date

State:

County:

Robin A. Gardiner appeared before me on Jan 12, 2001, 2000. 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.


Jan. 12, 2001
 Notary Public WITNESS

(SEAL)

My commission expires on:

 Peter S. Kirlin

 Date

State:

County:

Peter S. Kirlin appeared before me on _____, 2000. 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:

Robin A. Gardiner

Date

State:

County:

Robin A. Gardiner appeared before me on _____, 2000. 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:

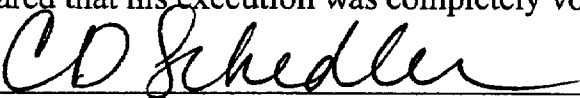

Peter S. Kirlin

12-16-2000
Date

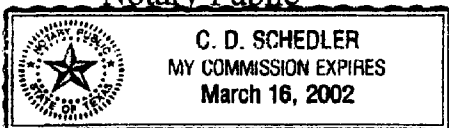
State: *Texas*

County: *WILLIAMSON*

Peter S. Kirlin appeared before me on December 11, 2000. 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:

March 16, 2002

Thomas H. Baum
Thomas H. Baum

12-7-00
Date

State: *Connecticut*

County: *Fairfield*

Thomas H. Baum appeared before me on Dec 7, 2000, 2000. 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.

Janet Holderman
Notary Public

(SEAL)

My commission expires on:
4-30-02

Douglas Gordon

Date

State:

County:

Douglas Gordon appeared before me on _____, 2000. 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:

Thomas H. Baum

Date

State: *Connecticut*

County: *Fairfield*

Thomas H. Baum appeared before me on _____, 2000. 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:

Douglas Gordon

Douglas Gordon, deceased, by
his legal representative:

State: *Colorado*

County: *La Plata*

Connie Gordon

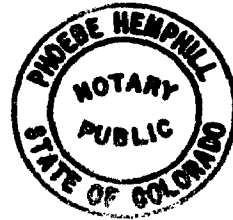
~~Douglas Gordon~~ appeared before me on *1/09/01*, ~~2000~~. *She* declared to me that ~~he~~ is the person described in this Assignment. *She* executed this Assignment before me, and declared that ~~his~~ execution was completely voluntary.

Phoebe Hempill

Notary Public

(SEAL)

My commission expires on:
12/26/03



MY COMMISSION EXPIRES 12/26/2003

Timothy E. Glassman
 Timothy E. Glassman

5/22/2001
 Date

State:

County:

Timothy E. Glassman appeared before me on May 22, 2001. 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.

Dana L. Connor
 Notary Public

(SEAL)



My commission expires on:
10-19-2003

Sofia Pombrik

Date

State: Connecticut

County: Fairfield

Sofia Pombrik appeared before me on _____, 2000. 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:

Timothy E. Glassman

Date

State:

County:

Timothy E. Glassman appeared before me on _____, 2000. 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:



Sofia Pombrik

12/11/00
Date

State: *Connecticut*County: *Fairfield*

Sofia Pombrik appeared before me on Dec 11, 2000. 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:

4-30-02



Brian A. Vaartstra

1 Feb. 2001

Date

State: IdahoCounty: Ada

Brian A. Vaartstra appeared before me on February 1, 2000. 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:

6/2/2004