

12-06-2001

Docket Number
ATMI-0321

RECORDAT



TO THE HONORABLE

Please record the at

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AND TRADEMARKS:

ereof.

11-15-01

1. Name of conveying party (ies):

Frank S. Hintermaier
Jeffrey F. Roeder
Bryan C. Hendrix
Thomas Baum
Debra A. Desrochers Christos
Timothy E. Glassman

2. Name and address of receiving party:

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

And

Infineon Technologies Corporation
1730 North First Street
San Jose CA 95112

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

Execution Date: 10/14/01, 9/27/01, 9/27/01, 10/2/01, 9/20/01, 10/5/01

4. Application number(s) or patent number(s): U.S. Patent No. 6,177,135

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 No

5. 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 account

6. Total number of applications and patents involved: 1

8. Deposit account number: 50-0860

12/05/2001 DRYNE 00000134 6177135
01 FC:581 40.00 DP

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.

November 15, 2001

Date

Margaret Chappuis
Margaret Chappuis
Reg. No. 45,735

ASSIGNMENT

Frank S. Hintermaier, Jeffrey F. Roeder, Bryan C. Hendrix, Thomas H. Baum, Debra A. Desrochers Christos and Timothy E. Glassman have made an invention described in U.S. Application No. 09/208,542, filed December 9, 1998, now U.S. Patent No. 6,177,135, dated January 23, 2001 in the United States Patent and Trademark Office entitled:

LOW TEMPERATURE CVD PROCESSES FOR PREPARING FERROELECTRIC FILMS USING BI AMIDES

We, Jeffrey F. Roeder, Bryan C. Hendrix, Thomas H. Baum, Debra A. Desrochers Christos, and Timothy E. Glassman hereby assign to Advanced Technology Materials, Inc., 7 Commerce Drive, Danbury, Connecticut 06810, and 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.

I, Frank S. Hintermaier hereby assigns to Infineon Technologies Corporation, 1730 North First Street, San Jose, CA 95112 all of our ownership and rights in:

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

We are making this assignment based on

In the case of Jeffrey F. Roeder, Bryan C. Hendrix, Thomas H. Baum, and Debra A. Desrochers Christos, and Timothy E. Glassman our employment relationship with Advanced Technology Materials, Inc., and

In the case of Frank S. Hintermaier, my employment relationship with Infineon Technologies Corporation consistent with an Agreement between Infineon Technologies Corporation and Advanced Technology Materials, Inc. dated September 1, 1995.

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.

And

Infineon Technologies Corporation

as joint owners of the invention and aforementioned patent rights.

We agree that we will promptly communicate to Advanced Technology Materials, Inc. and Infineon Technologies Corporation 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 declare that we have not done anything in conflict with this Assignment.

Full Name of first inventor: Frank S. Hintermaier
Inventor's Signature Frank S. Hintermaier Date 10-14-01
Residence: Suedtiroler Str. 5, D-81547, Muenchen, Germany
Citizenship: Germany
Post Office Address: Suedtiroler Str. 5, D-81547, Muenchen, Germany

Full Name of second inventor: Jeffrey F. Roeder
Inventor's Signature _____ Date _____
Residence: 4 Longmeadow Hill Road, Brookfield, Connecticut 06804
Citizenship: USA
Post Office Address: 4 Longmeadow Hill Road, Brookfield, Connecticut 06804

Full Name of third inventor: Bryan C. Hendrix
Inventor's Signature _____ Date _____
Residence: 12 Peace Street, Danbury, Connecticut 06810
Citizenship: USA
Post Office Address: 12 Peace Street, Danbury, Connecticut 06810

Full Name of fourth inventor: Thomas H. Baum
Inventor's Signature _____ Date _____
Residence: 2 Handol Lane, New Fairfield, Connecticut 06812
Citizenship: USA
Post Office Address: 2 Handol Lane, New Fairfield, Connecticut 06812

Full Name of fifth inventor: Debra A. Desrochers Christos
Inventor's Signature _____ Date _____
Residence: 1392 Monroe Turnpike, Monroe, Connecticut 06468
Citizenship: USA
Post Office Address: 1392 Monroe Turnpike, Monroe, Connecticut 06468

Full Name of first inventor: Frank S. Hintermaier

Inventor's Signature _____ Date _____

Residence: Suedtiroler Str. 5, D-81547, Muenchen, Germany

Citizenship: Germany

Post Office Address: Suedtiroler Str. 5, D-81547, Muenchen, Germany

Full Name of second inventor: Jeffrey F. Roeder

Inventor's Signature  _____ Date 9/27/01

Residence: 4 Longmeadow Hill Road, Brookfield, Connecticut 06804

Citizenship: USA

Post Office Address: 4 Longmeadow Hill Road, Brookfield, Connecticut 06804

Full Name of third inventor: Bryan C. Hendrix

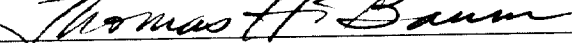
Inventor's Signature  _____ Date 27 Sep 01

Residence: 12 Peace Street, Danbury, Connecticut 06810

Citizenship: USA

Post Office Address: 12 Peace Street, Danbury, Connecticut 06810

Full Name of fourth inventor: Thomas H. Baum

Inventor's Signature  _____ Date 10-2-01

Residence: 2 Handol Lane, New Fairfield, Connecticut 06812

Citizenship: USA

Post Office Address: 2 Handol Lane, New Fairfield, Connecticut 06812

Full Name of fifth inventor: Debra A. Desrochers Christos

Inventor's Signature _____ Date _____

Residence: 1392 Monroe Turnpike, Monroe, Connecticut 06468

Citizenship: USA

Post Office Address: 1392 Monroe Turnpike, Monroe, Connecticut 06468

Full Name of first inventor: Frank S. Hintermaier

Inventor's Signature _____ Date _____

Residence: Suedtiroler Str. 5, D-81547, Muenchen, Germany

Citizenship: Germany

Post Office Address: Suedtiroler Str. 5, D-81547, Muenchen, Germany

Full Name of second inventor: Jeffrey F. Roeder

Inventor's Signature _____ Date _____

Residence: 4 Longmeadow Hill Road, Brookfield, Connecticut 06804

Citizenship: USA

Post Office Address: 4 Longmeadow Hill Road, Brookfield, Connecticut 06804

Full Name of third inventor: Bryan C. Hendrix

Inventor's Signature _____ Date _____

Residence: 12 Peace Street, Danbury, Connecticut 06810

Citizenship: USA

Post Office Address: 12 Peace Street, Danbury, Connecticut 06810

Full Name of fourth inventor: Thomas H. Baum

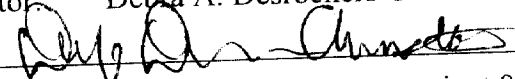
Inventor's Signature _____ Date _____

Residence: 2 Handol Lane, New Fairfield, Connecticut 06812

Citizenship: USA

Post Office Address: 2 Handol Lane, New Fairfield, Connecticut 06812

Full Name of fifth inventor: Debra A. Desrochers Christos

Inventor's Signature  _____ Date 9/20/01

Residence: 1392 Monroe Turnpike, Monroe, Connecticut 06468

Citizenship: USA

Post Office Address: 1392 Monroe Turnpike, Monroe, Connecticut 06468

Full Name of sixth inventor: Timothy E. Glassman

Inventor's Signature Timothy E. Glassman Date 10/5/2001

Residence: 10945 Northwest Lost Park Drive, Portland, Oregon 97229

Citizenship: USA

Post Office Address: 10945 Northwest Lost Park Drive, Portland, Oregon 97229



Dana L Connor
notary

Oregon
Washington County
Exp: 10-19-2003