09-26-2000

## 

Docket Number ATMI 249 & 249 D

	1EE1 ATVIT 249 & 249 DIV	
TO THE HONORA 10147186		
Please record the attached original docum	_	
Transfer and the distriction of Smili documents		
1. Name of conveying party (ies):	2. Name and address of receiving party:	
Thomas H. Baum Galena Doubinina Daniel Studebaker	Advanced Technology Materials, 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	
☐ Other		
Execution Date: August 26, 1999, August 3	31, 1999, July 24, 2000	
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) 08/825,480 Reel No. 010211 Frame No.0034 09/620,162 Reel No. 010211 Frame No.0034	B. Patent No.(s)	
Additional number	s attached?	
5. Name and address of party to whom	7. Total Fee (37 CFR 3.41): \$ 80.00	
correspondence concerning document should be mailed:	ĭ Enclosed	
Oliver A. Zitzmann ATMI, Inc. 7 Commerce Drive Danbury, CT 06810	☐ Authorized to be charged to deposit account 50-0860	
Telephone: 203 794 1100  6. Total number of applications and patents involved: 1	8. Deposit account number: 50-0860	
nivolved. 1	THIS SPACE	
HATT 00000166 08825480		
9. Statement and mighature.		
any attached copy is a true copy.	Margaret Chappuis	
09/08/2000	Margaret Chappuis	
Date	Reg. No. 45,735	

09/25/2000 01 FC:581

> PATENT REEL: 011099 FRAME: 0403

SEP 1 1 1898 EE

ECORD

09-08-1999



101137884

Assistant Commissioner for Patents

Box Assignments Washington, D.C. 20231 9-1-99	Attorney Docket No. 2771-249
1. A. Name of conveying party(ies):	2. A. Name and address of receiving party(ies):
Thomas H. Baum	Advanced Technology Materials, Inc. 7 Commerce Drive
Galena Doubinina Daniel Studebaker	Danbury, Connecticut 06810
B. Additional name(s) of conveying	
party(ies) attached? Yes No	B. Additional name(s) & address(es) attached?  Yes No
3. A. Nature of conveyance:	
	eement Change of Name
Other:	
B. Execution Date: August 23, 1999, Aug	ust 26, 1999
4. A. If this document is being filed together with a ne application is:	ew application, the execution date of the
B. Patent Application No.(s) 08/825,480	C. Patent No.(s)
D. Additional number	rs attached?  Yes No
5. Name and address of party to whom	7. A. Total fee (37 CFR 3.41) \$ 40.00
correspondence concerning document should be mailed:	Enclosed (Check No) (Included in the filing fee)
Name: Steven J. Hultquist Address: Intellectual Property/Technology Law P.O. Box 14329 Research Triangle Park, NC 27709	Authorized to be charged to deposit account No.
Total number of applications and patents involved: 1	Credit any overpayment or charge any underpayment to Deposit Account Number 08-3284 of Intellectual Property/Technology Law.
MAGSSANT GOOGGO33 GGAPAAGO DO NOT U	USE THIS SPACE 40
40.00 BP	
2 Over ond signature	
9. Statement and signature.	ing information is true and correct and any attached
copy is a true copy of the original document.	Date: 8/3//99
Oliver A. Zitzmann	ber of pages including cover sheet, attachments, and document:
Registration No. 38,691 Total num	net of habes morading

PATENT REEL: 011099 FRAME: 0404

## **ASSIGNMENT**

We have made an invention described in the U.S. Patent Application 08/825,480 entitled:

"Composition and Method for Forming Doped A-Site Deficient Thin-Film Manganate Layers on a Substrate"

We assign to Advanced Technology Materials, Inc., 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 employment 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 declare that we have not done anything in conflict with this Assignment.

Page 1 of 3

Thomas & Baum	8-26-99
(Inventor's signature)	Date
Inventor's name: Thomas H. Baum	
State of: Cometicut	
County of: Fairfreed	
Thomas H. Baum appeared before me on f he is the person described in this Assignment. He that his execution was completely voluntarily.	ngut 26, 1999. He declared to me that executed this Assignment before me, and declared
	Lynda Jo Prilly
(SEAL)	LYNDA-JO PIXLEY
My commission expires: 2/28/04	NOTARY PUBLIC MY COMMISSION EXPIRES FEB. 28, 2004
(Inventor's signature)	Dete
(Inventor's signature)	Date
Inventor's name: Galena Doubinina	
State of:	
County of:	
Galena Doubinina appeared before me on_she is the person described in this Assignment. She that her execution was completely voluntarily.	, 1999. She declared to me that executed this Assignment before me, and declared
(SEAL)	Notary Public
My commission expires:	

Page 2 of 3

(Inventor's signature)	Date
nventor's name: Thomas H. Baum	
State of:	•
County of:	•
Thomas H. Baum appeared before me ne is the person described in this Assignment. that his execution was completely voluntarily.	on, 1999. He declared to me that  He executed this Assignment before me, and declared
	Notary Public
SEAL)	
Ay commission expires:	
	•
(Inventor's signature) nventor's name: Galena Doubinina	8.23,99. Date
Inventor's name: Galena Doubinina	
(Inventor's signature)  Inventor's name: Galena Doubinina  State of:	
Inventor's name: Galena Doubinina  State of: MA.  County of: Galena Doubinina appeared before me	e on Aug 3 ( , 1999. She declared to me that she executed this Assignment before me, and declared
nventor's name: Galena Doubinina  State of:  County of:  Galena Doubinina appeared before me the is the person described in this Assignment.	Date  on Aug 3 / 1999. She declared to me that  She executed this Assignment before me, and declared
Inventor's name: Galena Doubinina  State of:	e on Aug 3 ( , 1999. She declared to me that she executed this Assignment before me, and declared
Inventor's name: Galena Doubinina  State of:	Date  on Aug 3 / 1999. She declared to me that  She executed this Assignment before me, and declared

Page 2 of 3

Inventor's name: Daniel Studebaker
State of:
County of: Suffolk
Daniel Studebaker appeared before me on 8 26, 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 voluntarily.  Notary Public
(SEAL)
My commission expires: 11/5/04

Page 3 of 3

## APPENDIX A

PATENT REEL: 011099 FRAME: 0409

O. SAM
(Inventor's signature)

Inventor's name: Daniel Studebaker

State:

County:

Daniel Studebaker 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.

(SEAL)

My commission expires on: Feb. 4 2005



**RECORDED: 09/08/2000**