<b>ret</b> 03-15-2004	<b>EET</b>	Docket Number ATMI-707
TO THE HO Please re. 102693759	ATENTS AND TRA	
1. Name of conveying party (ies):	2. Name and address	of receiving party;
Ing-Shin Chen, Frank DiMeo, Jr., Philip S. H. Chen, Jeffrey W. Neuner James Welch, Bryan C. Hendirx	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:		
	Agreement	nge of Name
□ Other		
Execution Date: 3/3/2004, 3/3/2004, 3/3/200	4, 3/3/2004, 3/3/2004, 3/3	/2004
4. Application number(s) or patent number(s	s): U.S. Serial No.	D-111
If this document is being filed together wi application is: 3/3/2004, 3/3/2004, 3/3/2004		
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers	# 1 10 FLTZ FEINT	
	s attached? LI Yes LI No	
5. Name and address of party to whom correspondence concerning document	7. Total Fee (37 CFR	
5. Name and address of party to whom correspondence concerning document should be mailed:		
correspondence concerning document should be mailed:  William F. Ryann, Esq. Advanced Technology Materials, Inc.	7. Total Fee (37 CFR	3.41): \$ _40
correspondence concerning document should be mailed:  William F. Ryann, Esq.	7. Total Fee (37 CFR ☐ Enclosed ☑ Authorized to be of	3.41): \$ _40
correspondence concerning document should be mailed:  William F. Ryann, Esq. Advanced Technology Materials, Inc. 7 Commerce Drive Danbury, Connecticut 06810	7. Total Fee (37 CFR ☐ Enclosed ☑ Authorized to be of	3.41): \$ _40
correspondence concerning document should be mailed:  William F. Ryann, Esq. Advanced Technology Materials, Inc. 7 Commerce Drive Danbury, Connecticut 06810 Telephone: 203-794-1100  6. Total number of applications and patents	<ul> <li>7. Total Fee (37 CFR  ☐ Enclosed  ☑ Authorized to be account</li> <li>8. Deposit account nu  50-0860</li> </ul>	3.41): \$ _40
correspondence concerning document should be mailed:  William F. Ryann, Esq. Advanced Technology Materials, Inc. 7 Commerce Drive Danbury, Connecticut 06810 Telephone: 203-794-1100  6. Total number of applications and patents involved: 1	7. Total Fee (37 CFR  □ Enclosed  ⊠ Authorized to be account  8. Deposit account nu  50-0860  THIS SPACE	charged to deposit  mber:  e and correct and

PATENT REEL: 015059 FRAME: 0410

## ASSIGNMENT

We, ING-SHIN CHEN, FRANK DIMEO JR., PHILIP S.H. CHEN, JEFFREY W. NEUNER, JAMES WELCH, and BRYAN C. HENDRIX, have made an invention the specification of which is described in U.S. Patent Application filed herewith in the U.S. Patent and Trademark Office, entitled:

## "GAS SENSOR WITH ATTENUATED DRIFT CHARACTERISTIC"

We hereby assign to Advanced Technology Materials, Inc., 7 Commerce Drive, Danbury, CT 06810, all of our ownership and rights in:

- (i) the invention and U.S. Patent Application;
- (ii) continuing, divisional and continuation-in-part applications based on and claiming priority of said U.S. Patent Application;
- (iii) U.S. Patents on the invention; and
- (iv) 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 for Patents of the United States and the appropriate officers of all foreign countries to issue patents on the invention to:

## Advanced Technology Materials, Inc.

as owner of the invention and aforementioned patent rights.

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 declare that we have not done anything in conflict with this Assignment.

INC-SHIN CHEN

DATE

Page 1 of 1

FRANK DIMEO JR.	7/2/24
FRANK DIMEO JR.	DATE
1111	3/3/04
PHILIP S.H. CHEN	DATE
SHW.L	3-3-04 DATE
JEFFREYW. NEUNER	DATE
JAMES WELCH	3/3/04 DATE
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**RECORDED: 03/08/2004**