FEB 1 0 2003	RECORL	02-19-2003			Docket Number ATMI 529	
کر <sub>ک</sub> ار شکر شکر کر ک	) THE HONORA Please record the	10236 <u>756</u>	02-19-200 102367568 102367568		'S AND TRADEMARKS: y thereof.	
1.	1. Name of conveying party (ies):		2. Nam	ne and address	of receiving party:	
	Russell Stevens Thomas Kloffenstein Todd Aycock Joseph W. Evand	2.10.03	7 Cor	nced Technology mmerce Drive pury, Connecticut		
	Additional name(s) of conveying party (ies) attached? □ Yes ⊠ No		Additional name(s) and addresses attached?			
3.	Nature of conveyance	e:				
	Assignment D M	erger 🛛 Security	Agreement	🗖 Chan	nge of Name	
	Other	and a subsection of the second se		······································		
Ex	ecution Date: Octob	er 3, 2002, October 3,	2002, Octo	ober 3, 2002, N	lovember 2, 2002	
4.	Application number	(s) or patent number(s	): <u>U.S. Ser</u>	ial No. 10/264	,408	
		eing filed together wi	th a new ap	plication, the e	execution date of th	
A.	application is: Patent Application N	Jo.(s)	B. Pate	nt No.(s)		
		Additional numbers	attached?	🗆 Yes 🗆 No	)	
5.	Name and address of		7. Tota	ll Fee (37 CFR	3.41): \$ _40	
	correspondence cond should be mailed:	cerning document		Enclosed		
	Oliver A. Zitzmann Advanced Technology M 7 Commerce Drive Danbury, Connecticut 06 Telephone: 203-794-110	5810		Authorized to be a account	charged to deposit	
6.	Total number of app involved: 1	lications and patents $\mathbf{k}$	8. Dep 50-0	osit account nu 1860	imber:	
03 E <mark>cooper</mark>	00000200 500860 1026440		THIS SPACE			
	0.00 CH					
To	5 5	edge and belief, the fo	regoing inf	formation is tru	ie and correct and	
an	y attached copy is a th 	rue copy.		Margaret	<b>1</b>	
1				/ Reg. No	. 45,735	

PATENT REEL: 013749 FRAME: 0608

## ASSIGNMENT

We have made an invention described in the U.S. Patent Application entitled "**REAL-TIME COMPONENT MONITORING AND REPLENISHMENT SYSTEM FOR MULTICOMPONENT** FLUIDS" 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.

Page 1 of 2

i.

PATENT REEL: 013749 FRAME: 0609

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Full Name of first inventor: Russell Stevens	<i>, , , ,</i>			
Inventor's Signature July Heuro	Date 10/3/2002			
Residence: 1004 E. 38 <sup>th</sup> Street, Austin, TX 78705				
Citizenship: US				
Post Office Address: 1004 E. 38 <sup>th</sup> Street, Austin, TX 78705				
Full Name of second inventor: Thomas Kloffenstein				
Inventor's Signature	Date			
Residence: 2760 Thomas Grade, Morgan Hill, CA 95037				
Citizenship: US				
Post Office Address: 2760 Thomas Grade, Morgan Hill, CA 95037				
Full Name of third inventor: Todd Aycock				
Inventor's Signature	Date			
Residence: 4500 Steiner Ranch Blvd., #3221, Austin, TX 78723				
Citizenship: US				
Post Office Address: 4500 Steiner Ranch Blvd., #3221, Austin, TX	78723			
Full Name of fourth inventor: Joseph W. Evans				
Inventor's Signature	Date			
Residence: 1215 North Elmwood Avenue, Oak Park, IL 60302				
Citizenship: US				
Post Office Address: 1215 North Elmwood Avenue, Oak Park, IL 60302				

Docket No. 529

Full Name of first inventor: Russell Stevens	
Inventor's Signature	Date
Residence: 1004 E. 38 <sup>th</sup> Street, Austin, TX 78705	
Citizenship: US	
Post Office Address: 1004 E. 38 <sup>th</sup> Street, Austin, TX 78705	
Full Name of second inventor: Thomas Kloffenstein	
Inventor's Signature fromes floggester	Date 10/3/2002
Residence: 2760 Thomas Grade, Morgan Hill, CA 95037	
Citizenship: US	
Post Office Address: 2760 Thomas Grade, Morgan Hill, CA 95037	
Full Name of third inventor: Todd Aycock	
Inventor's Signature	Datc
Residence: 4500 Steiner Ranch Blvd., #3221, Austin, TX 78723	
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Post Office Address: 4500 Steiner Ranch Blvd., #3221, Austin, TX	. 78723
Full Name of fourth inventor: Joseph W. Evans	
Inventor's Signature	Date
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Citizenship: US	
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Page 2 of 2

Full Name of first inventor: Russell Stevens	
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Full Name of second inventor: Thomas Kloffenstein	
Inventor's Signature	Date
Residence: 2760 Thomas Grade, Morgan Hill, CA 950	37
Citizenship: US	
Post Office Address: 2760 Thomas Grade, Morgan Hill,	CA 95037
Full Name of third inventor: Todd Aycock Inventor's Signature	/ /
Inventor's Signature	Date 10/3/2002
Residence: 4500 Steiner Ranch Blvd., #3221, Austin, 7	ГХ 78723
Citizenship: US	
Post Office Address: 4500 Steiner Ranch Blvd., #3221, 2	Austin, TX 78723
Full Name of fourth inventor: Joseph W. Evans	
Inventor's Signature	Date
Residence: 1215 North Elmwood Avenue, Oak Park, I	
Citizenship: US	
Post Office Address: 1215 North Elmwood Avenue, Oal	k Park, IL 60302

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Docket No. 529

Full Name of first inventor:	Russell Stevens	
Inventor's Signature		Date
Residence: 1004 E. 38 <sup>th</sup> St	reet, Austin, TX 78705	
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Post Office Address: 1004 E	E. 38 <sup>th</sup> Street, Austin, TX 78705	
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Residence: 2760 Thomas	Grade, Morgan Hill, CA 95037	
Citizenship: US		
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Full Name of third inventor:	Todd Aycock	
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Citizenship: US		
Post Office Address: 2760 1	homas Grade, Morgan Hill, CA 95037	
Full Name of fourth inventor	Joseph W. Evans	
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Citizenship: US		
Post Office Address: 1215 N	lorth Elmwood Avenue, Oak Park, IL 60	302

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PATENT REEL: 013749 FRAME: 0613