Attorney Docket No. 2223-04601

	DECORDATION I	CODM C	VED CHEET	U. S. DEPARTMENT OF COMMERCE
FORM PTO-1595 RECORDATION FORM COVER SHEET U. S. DEPARTMENT OF COMMERCE (Rev. 3/01) Putent and Trademark Office				
OMB No. 0651-0027 (exp. 6/30/2005) PATENTS ONLY				
To the H	Ionorable Commissioner of Patents and Trademarks: Please reco	rd the attac	hed original documents or	copy thereof.
1.	Name of conveying parties(ies):	2.	Name and address of rec	ceiving party(ics):
1.Tony	Rea; 2. Jack Cowan; 3. Mike Kilchrist; 4. Tommy			
	y; 5. Fred Growcock		MASI Technologies, Inc	÷.
Addition	nal name(s) of conveying party(ies) attached?  Yes  No		5950 North Course Drive	e l
3.	Nature of conveyance:		Houston, Texas 77072	
	sigrument			
	curity Agreement		* 33551(-) @ -335-	(ca) outcahad2 □ Voa ☑ Na
l⊓ o¤	her		Additional name(s) & addr	ess(es) attached? 🔲 Yes 🔀 No
	(1) July 21, 2004			
Ехесип	on Date: (2 & 3) July 20, 2004			
<u> </u>	(4 & 5) July 16, 2004 Application number(s) or patent number(s): 10/842,00	<u>.1</u>		
4.	Application number(s) or patent number(s): 10/842,00	2		
If this d	locument is being filed together with a new application, the	e execution	n date of the application	is:
Α.	Patent Application No.(s).	В.	Patent No.(s).	
	Additional numbers att.	l ached? □	Yes ⊠ No	
5.	Name and address of party to whom correspondence concerning document should be mailed:	6.	Total number of applica	ation and patents involved: 1
	Leslie V. Payne			
	CONLEY ROSE, P.C.			
1	P. O. Box 3267			
	Houston, Texas 77253-3267			
	113401011; 141400 17244			
		7.	Total fee (37 CFR 3.41)	) <u>160.00</u>
			·	<del></del>
			Enclosed	
1			Authorized to be cl	harged to deposit account
		8.	Deposit account numbe	
			-	
		(Attach	duplicate copy of this pa	ge if paying by deposit account)
	DO NOT US	SE THIS	SPACE	
9.	Statement and signature.			·
	To the best of my knowledge and belief, the foregoing i	nformatio	n is true and correct and	l any attached copy is a true copy of
	the original document			
	- " // //	1/	1/- 1	
	Leslie V. Payne/////	4//	<u>""                                   </u>	September 7, 2004
	Name of Person Signing Signature	<del>-</del>	<del>-7/-0 -</del> -	Date
Total number of pages including cover sheet, attachments, and documents 13				

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services,

Director - US Patent & Trademark Office, P. O. Box 1450, Alexandria, VA, 22313-1450

131055.01/2223.04601

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to me by MASI TECHNOLOGIES L.L.C., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Tony REA ("ASSIGNOR"), along with Jack COWAN, Tommy F. BROOKEY, Frederick B. GROWCOCK and Mike KILCHRIST, having made an invention in Colloidal and Colloidal-Like Systems In Aqueous, Clay-Based Fluids, while in the employ either as an employee or consultant of MASI TECHNOLOGIES L.L.C., a corporation organized and existing under the laws of the State of Delaware, doing business at 5950 North Course Drive, Houston, Texas 77072 (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said MASI TECHNOLOGIES L.L.C., its successors and assigns, the entire right, title and interest throughout the world in and to:

- Said invention in Colloidal and Colloidal-Like Systems In Aqueous, Clay-Based Fluids;
- United States of America patent applications on said invention, Serial No. 60/468,405, filed May 6, 2003, and Serial No. 10/842,002, filed May 6, 2004, Attorney's File No. 2223-04601, entitled Colloidal and Colloidal-Like Systems In Aqueous, Clay-Based Fluid;
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by me or my legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
- 4. All patents and like protection that have now been or may in the future be granted on said invention to me or my legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- 5. All substitutions for and divisions, continuations, continuations-inpart, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;

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- All rights of action on account of past, present and future 6. unauthorized use of said invention and for infringement of said patents and like protection;
- The right in ASSIGNEE to file in its name applications for patents 7. and like protection for said invention in any country or countries foreign to the United States; and
- All international rights of priority associated with said invention, 8. applications, patents and like protection;

and I covenant that I, and my heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED at the place and on the date indicated below, opposite our signatures.

Executed at: Houston, Texas	Name: Fony-Rea
THE STATE OF <u>Texas</u> § COUNTY OF <u>Harris</u> §	

BEFORE ME, the undersigned authority, on this day personally appeared Tony Rea, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND.	WIND DEVIL OF CLITCH, and are	lay of
THE CHAIL STATE OF THE STATE OF	_, 2004.	
PUB COMMENT	Que Anoth.	
SEALL S	Notary Public in and for	
SEAL Z	the State of Texas	

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IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by MASI TECHNOLOGIES L.L.C., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Jack COWAN and Mike KILCHRIST ("ASSIGNORS"), along with Tony REA, Tommy F. BROOKEY and Frederick B. GROWCOCK, having made an invention in Colloidal and Colloidal-Like Systems In Aqueous, Clay-Based Fluids, while in the employ either as an employee or consultant of MASI TECHNOLOGIES L.L.C., a corporation organized and existing under the laws of the State of Delaware, doing business at 5950 North Course Drive, Houston, Texas 77072 (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said MASI TECHNOLOGIES L.L.C., its successors and assigns, the entire right, title and interest throughout the world in and to:

- Said invention in Colloidal and Colloidal-Like Systems In Aqueous, Clay-Based Fluids;
- United States of America patent applications on said invention, Serial No. 60/468,405, filed May 6, 2003, and Serial No. 10/842,002, filed May 6, 2004, Attorney's File No. 2223-04601, entitled Colloidal and Colloidal-Like Systems In Aqueous, Clay-Based Fluid;
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
- 4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- All substitutions for and divisions, continuations, continuations-inpart, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;

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- All rights of action on account of past, present and future б. unauthorized use of said invention and for infringement of said patents and like protection;
- The right in ASSIGNEE to file in its name applications for patents 7. and like protection for said invention in any country or countries foreign to the United States; and
- All international rights of priority associated with said invention, 8. applications, patents and like protection;

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED at the place and on the date indicated below, opposite our signatures.

	ASSIGNORS /
Date: 2004.07.20	Vaell (allila)
Executed at: La fayette, LA	Name: Jack Cowan
Executed at: 2 4 44 VE/1E , 27	
THE STATE OF LOUBBOOK §	
1 1 1 1 8	
PARISH OF <u>lafayette</u> §	

BEFORE ME, the undersigned authority, on this day personally appeared Jack Cowan, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

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GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the

[SEAL]

My Commission Expires

129054 01/2223.04601

The State of

Date: 07/20/ Zool Me Male: Mike Kilchrist

Executed at: hafayette, M

THE STATE OF Louis was \$

PARISH OF Lefayette \$

BEFORE ME, the undersigned authority, on this day personally appeared Mike Kilchrist, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the \_\_\_\_\_\_\_ day \_\_\_\_\_\_, 2004.

[SEAL]

My Commission Expires:

Notary Public in and for the State of SCISSARY

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to me by MASI TECHNOLOGIES L.L.C., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Tommy F. BROOKEY ("ASSIGNOR"), along with Tony REA, Jack COWAN, Frederick B. GROWCOCK and Mike KILCHRIST, having made an invention in Colloidal and Colloidal-Like Systems In Aqueous, Clay-Based Fluids, while in the employ either as an employee or consultant of MASI TECHNOLOGIES L.L.C., a corporation organized and existing under the laws of the State of Delaware, doing business at 5950 North Course Drive, Eiouston, Texas 77072 (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said MASI TECHNOLOGIES L.L.C., its successors and assigns, the entire right, title and interest throughout the world in and to:

- Said invention in Colloidal and Colloidal-Like Systems In Aqueous, Clay-Based Fluids;
- United States of America patent applications on said invention, Serial No. 60/468,405, filed May 6, 2003, and Serial No. 10/842,002, filed May 6, 2004, Attorney's File No. 2223-04601, entitled Colloidal and Colloidal-Like Systems In Aqueous, Clay-Based Fluid;
- All applications for patent or like protection on said invention that have now been or may in the future be made by me or my legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
- 4. All patents and like protection that have now been or may in the future be granted on said invention to me or my legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- All substitutions for and divisions, continuations, continuations-inpart, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;

- All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
- The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- 8. All international rights of priority associated with said invention, applications, patents and like protection;

and I covenant that I, and my heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED at the place and on the date indicated below, opposite our signatures.

	ASSIGNOR	?
Date: 7/16/04	Name: Tommy F. Brookey	7
Executed at: Bawy & Memorial Toy ag	Ever	
THE STATE OF Oklahona &		
COUNTY OF OKlahona &		

BEFORE ME, the undersigned authority, on this day personally appeared Tommy F. Brookey, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND	AND SEAL OF OFFICE, this the btv day of
PEGGY SUE SNYMAN Oklahome County SIN E A L Notary Public in end for State of Oklahoma Complission # 03012774 Expires 10/15/07	
1 _ 1	

10/15/07

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IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to me by M-ILLC., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Frederick B. GROWCOCK ("ASSIGNOR"), along with Tony REA, Jack COWAN, Tommy F. BROOKEY and Mike KILCHRIST, having made an invention in Colloidal and Colloidal-Like Systems In Aqueous, Clay-Based Fluids, while in the employ either as an employee or consultant of M-I L.L.C., a corporation organized and existing under the laws of the State of Delaware, doing business at 5950 North Course Drive, Houston, Texas 77072 (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said M-I L.L.C. its successors and assigns, the entire right, title and interest throughout the world in and to:

- Said invention in Colloidal and Colloidal-Like Systems In Aqueous, Clay-Based Fluids;
- United States of America patent applications on said invention, Serial No. 60/468,405, filed May 6, 2003, and Serial No. 10/842,002, filed May 6, 2004, Attorney's File No. 2223-04601, entitled Colloidal and Colloidal-Like Systems In Aqueous, Clay-Based Fluids;
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by me or my legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
- 4. All patents and like protection that have now been or may in the future be granted on said invention to me or my legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- 5. All substitutions for and divisions, continuations, continuations-inpart, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes:

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- All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
- 7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- All international rights of priority associated with said invention, applications, patents and like protection;

and I covenant that I, and my heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED at the place and on the date indicated below, opposite our signatures.

Date: Ouly 16, 2004

Name: Frederick B. Drowers.

FREDERICK B. GROWCOCK

THE STATE OF Texas §

COUNTY OF Has (5)

BEFORE ME, the undersigned authority, on this day personally appeared Frederick B. GROWCOCK, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AN	D SEAL OF OFFICE, this the	day of
Lucy SMITHING 2004.		
[SEAL]	_ / Olira Bruth	
[SEAL]	Notary Public in and for the State of Texas	
My Commission Expires XPIRE	the State of	
My Commission a xpires 200 1 - 29 - 200 1		
1-29-200		

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RECORDED: 09/07/2004