Form <b>PTO-1595</b> (Rev. 10/02)			U.S. DEPARTMENT OF C U.S. Patent and Trade	
OMB No. 0651-0027 (exp. 6/30/2005)	102798	703		_
Tab settings $\Rightarrow$ $\Rightarrow$ $\Rightarrow$ $\checkmark$	· · · · · · · · · · · · · · · · · · ·			<b>V</b>
	r of Patents and Trademarks: F		d original documents or copy ther	eot.
1. Name of conveying party(ies):	7-16-04		ess of receiving party(ies)	ę,
Francoise LaFuma; Christophe				
Nathalie Monfreux-Guillard; Pa	trick Perrin		S:	
Additional name(s) of conveying party(ies	) attached? Yes 🖌 No	Legal Dept F	Patent and Trademark Grou	b 48
3. Nature of conveyance:				16
✓ Assignment	Merger		5950 North Course Drive	
Security Agreement	Change of Name	Street Address:		
 Other				
	8/27/2004	City:_Houston	State:_ <sup>TX</sup> _Zip:_ <sup>770</sup>	072
09/06/2001; 0 Execution Date <u>12/21/2001; 0</u>		•		_
			& address(es) attached? Yes	
4. Application number(s) or pater If this document is being filed t	rogether with a new appli	-92575	date of the application is:	07/16/2004
A. Patent Application No.(s)			)	
, u , u.e, pp				
	Additional numbers att	ached?	)	
5. Name and address of party to		6. Total number of a	applications and patents inv	olved: 1
concerning document should b	e mailed:	7 Total fee (37 CE	R 3.41)\$_40.00	
Name:Carter J. White			ιτ σ.+ ι <i>j</i> φ	
Internal Address:		Enclosed		
Legal Dept Patent & Trade	mark Group	✓ Authorized t	to be charged to deposit act	count
		8. Deposit account	number:	
Street Address:	ourse Dr.	12 2002 0-	A-N- DA 0040ELIOD	4
		13-3082 Ord	der No. PA-00105USD	I
City:_HoustonState:_ <sup>TX</sup>	 _Zip: <sup>77072</sup>			
	DO NOT USE	THIS SPACE		
9. Signature.				
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Carter J. White, Reg. No. 4137	4	the little	1 -7/11.1	oll
Name of Person Signi		Signature	Date	
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REEL: 015586 FRAME: 0726

## ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to M-I L.L.C. (the "Assignee"), a corporation of Delaware, having a place of business at 1201 Louisiana, Houston, Texas 77072, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, executed on even date and is entitled "Invertible Emulsions Stabilized By Amphiphilic Polymers and Application to Bore Fluids", such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

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Signature:

Name: Françoise LaFuma

Date:

COUNTRY OF \_\_\_\_\_ ) PROVINCE OF \_\_\_\_\_ ) ss.

BEFORE ME, the undersigned authority, on this \_\_\_\_ day of \_\_\_\_\_, 20 , personally appeared Françoise LaFuma, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Notary or Consular Officer

[SEAL]

Signature: <u>Sawd</u> Name: Christopher Sawdon <u>Country OF</u> <u>Hams</u>) State ) ss. <u>PROVINCE</u> OF <u>Lefas</u>)

Date:27 1002

BEFORE ME, the undersigned authority, on this 27 day of 2001, personally appeared Christopher Sawdon, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

PROPERTOCOLOGICE CAROL LOWREY Notary Public, State of Texas My Commission Expires 4-15-02

Notary or Consular Officer

HOWREY SIMON ARNOLD & WHITE, LLP

750 Bering Drive Houston, Texas 77057-2198 1299 Pennsylvania Aveune, N.W. Washington, DC 20004 TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature:	Date:
Name: Nathalie Monfreux	
COUNTRY OF	)
PROVINCE OF	) ss.

BEFORE ME, the undersigned authority, on this \_\_\_\_\_ day of \_\_\_\_\_\_, 20 , personally appeared Nathalie, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that she executed the same of her own free will for the purposes and consideration therein expressed.

[SEAL]

Signature:	Date:
Name: Patrick Perrin	
COUNTRY OF )	
PROVINCE OF ) ss.	

BEFORE ME, the undersigned authority, on this \_\_\_\_ day of \_\_\_\_\_, 20 , personally appeared Patrick Perrin, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Notary or Consular Officer

[SEAL]

PATENT REEL: 015586 FRAME: 0729

## ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to M-I L.L.C. (the "Assignee"), a corporation of Delaware, having a place of business at 1201 Louisiana, Houston, Texas 77072, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, executed on even date and is entitled "Invertible Emulsions Stabilized By Amphiphilic Polymers and Application to Bore Fluids", such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

Nathalie gaillard, le 21 Décembre 2001. futard

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## PATENT REEL: 015586 FRAME: 0730

Signature: Name: Françoise LaFurma	<u></u>	Date: Spher	ber lotter	lerd (
COUNTRY OF	)			
PROVINCE OF	) ss. )			

BEFORE ME, the undeersigned authority, on this \_\_\_\_\_ day of \_\_\_\_\_, 20 , personally appeared Françoise ILaFuma, known to me to be the person whose: name is subscribed to the foregoing instrument and acknowledged to me that he executed the saame of his own free will for the purposes and consideration therein expressed.

[SEAL]	Notary or Consular Officer
Signature: Name: Christopher Sawedon	Date:
COUNTRY OF )	
PROVINCE OF )	3.
	uthority, on this <u>day of</u> , 20 on, known to me to be the person whose name is

personally appeared Christopher Sawdon, known to me to be the person whose name is subscribed to the foregoing insttrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Notary or Consular Officer

[SEAL]

## HO)WREY SIMON ARNOLD & WHITE, LLP

750 Bering Drive Houston, Texas 770357-2198 1299 Pennsylvvania Aveune, N.W. Washington, DJC 20004

TO BE BINDING on the heirs, assigns, representatives and successors; of the undersigned and extend to the successors, asssigns and nominees of the Assignee.

Signature:	Date:
Name: Nathalie Monfretux	
COUNTRY OF	)
PROVINCE OF	) ss. )

BEFORE ME, the underrsigned authority, on this \_\_\_\_ day of \_\_\_\_\_, 20 , personally appeared Nathalie, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that she executed the same off her own free will for the purposes and consideration therein expressed.

Notary or Consular Officer

[SEAL]

Signature: <u>Pollich Penin</u> Name: Patrick Perrin	Date: Speptember, NO, 2001
COUNTRY OF FRANCE )	
PROVINCE OF ) ss.	

BEFORE ME, the undersigned authority, on this \_\_\_\_\_ day of \_\_\_\_\_\_, 2004, personally appeared Patrick Perrrin, known to me to be the person whose narme is subscribed to the foregoing instrument and acknowledged to me that he executed the same cof his own free will for the purposes and consideration therein expressed.

Notary or Consular Officer

[SEAL]

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PATENT REEL: 015586 FRAME: 0732

**RECORDED: 07/16/2004**