FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08/REV03	00.00				
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To the Director of the United States Patent and	d Trademark Unice				opy thereof.
1. Name of conveying party(ies): William T. Sullivan (01/23/2006) Martin N. Webster (01/23/2006) Ellen B. Brandes (01/24/2006) Halou Oumar-Mahamat (01/24/2006)				cal Patents Inc.	U.S. PTO
Additional names(s) of conveying party(ies)	Yes 🛛 No				113009
3. Nature of conveyance:					
🛛 Assignment 🗌 Merge	er	Street Addre	ss: 13501 Kat	ty Freeway	
Security Agreement Chan	ge of Name	<u></u>			·······
D Other		City: Housto	n	State: TX	ZIP: 77079
Execution Date:		Additional name	(s) & address(es	s) attached? 🔲 Y	res 🛛 No
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5. Name and address of party to whom corresp concerning document should be mailed: Name: Andrew B. Griffis	ondence	6. Total numbe 7. Total fee (37	r of applicatior CFR 3.41):	\$ <u>40.00</u>	
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5. Name and address of party to whom corresp concerning document should be mailed: Name: <u>Andrew B. Griffis</u> Internal Address: <u>ExxonMobil Chemical Con</u> <u>Law Technology,</u> Street Address: <u>5200 Bayway Drive,</u>	mpany, ZIP: <u>77522</u>	 6. Total number 7. Total fee (37 Enclosed credited Authorization 8. Deposit according 05-1712 (Attach duplication) 	r of application CFR 3.41): d - Any excess or debited to c ed to be charg punt number:	or insufficiency s leposit account	hould be
5. Name and address of party to whom corresp concerning document should be mailed: Name: <u>Andrew B. Griffis</u> Internal Address: <u>ExxonMobil Chemical Con</u> <u>Law Technology</u> , Street Address: <u>5200 Bayway Drive</u> , <u>P. O. Box 2149</u>	ZIP: <u>77522</u> DO NOT U	 6. Total numbe 7. Total fee (37 Enclosed credited Authorize 8. Deposit according 05-1712 (Attach duplication) 	r of application CFR 3.41): d - Any excess or debited to c ed to be charg punt number:	or insufficiency s leposit account ed to deposit account ge if paying by deposit	hould be ount
5. Name and address of party to whom corresp concerning document should be mailed: Name: Andrew B. Griffis Internal Address: ExxonMobil Chemical Con Law Technology, Internal Address: Street Address: 5200 Bayway Drive, P. O. Box 2149 State: City: Baytown Statement and signature. To the best of my knowledge and belief, the state	ZIP: <u>77522</u> DO NOT U	 6. Total numbe 7. Total fee (37 Enclosed credited Authorize 8. Deposit according 05-1712 (Attach duplication) 	r of application CFR 3.41): d - Any excess or debited to c ed to be charg punt number:	or insufficiency s leposit account ed to deposit account ge if paying by deposit	hould be ount t account)

ASSIGNMENT

INVENTOR or INVENTORS:

WILLIAM T. SULLIVANHALOU OUMAR-MAHAMATMARTIN N. WEBSTERELLEN B. BRANDES

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of and/or promise of payment which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) UNDERSIGNED hereby assign(s) to ExxonMobil Chemical Patents Inc., a corporation of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED'S invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled

LUBRICATING FLUIDS WITH LOW TRACTION CHARACTERISTICS

said application having been executed on the 23' + 24'' day(s) of <u>January</u> 2006, and being further identified as Case No. 2005B018/2; and all rights of priority created by said application under provisions of international conventions or treaties.

- 2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
- 3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
- 4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and forcign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.
- 5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.

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PATENT REEL: 017513 FRAME: 0645

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IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

2006 DATE WILLIAM T. SULLIVAN itness DATE HALOU OUMAR-MAHAMAT Witness DATE MARTIN N. WEBSTER Witness DATE 1-24-06 BRANDES Witness

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ASSIGNMENT

INVENTOR or INVENTORS:

WILLIAM T. SULLIVAN

HALOU OUMAR-MAHAMAT

MARTIN N. WEBSTER ELLEN B. BRANDES

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of and/or promise of payment which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

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LUBRICATING FLUIDS WITH LOW TRACTION CHARACTERISTICS

said application having been executed on the $\frac{23334^{th}}{234^{th}}$ day(s) of $\underline{Janua(1/2006)}$, and being further identified as Case No. 2005B018/2; and all rights of priority created by said application under provisions of international conventions or treaties.

- 2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
- 3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
- 4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.
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IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE		
		WILLIAM T. SULLIVAN
		Witness
DATE	Jamony Lef, 2006	Halou OUMAR-MAHAMAT
		Witness
DATE		MARTIN N. WEBSTER
		Witness
DATE		
		ELLEN B. BRANDES
		Witness

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ASSIGNMENT

INVENTOR or INVENTORS:

WILLIAM T. SULLIVANHALOU OUMAR-MAHAMATMARTIN N. WEBSTERELLEN B. BRANDES

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of and/or promise of payment which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

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LUBRICATING FLUIDS WITH LOW TRACTION CHARACTERISTICS

said application having been executed on the $23^{\circ} + 324^{\circ} + 324^{\circ}$ day(s) of <u>January</u> 2006, and being further identified as Case No. 2005B018/2; and all rights of priority created by said application under provisions of international conventions or treaties.

- 2) UNDERSIGNED agrcc(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
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DATE	op	IN WITNESS WHEREOF, this assi posite UNDERSIGNED'S NAME.	gnment has been executed by UNDERSIGNED on the date
DATE	DATE		
DATE	-		WILLIAM T. SULLIVAN
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DATE MMMM 1/23/2018 MARTIN N. WEBST Date Witness DATE	DATE		
DATE			HALOU UUMAR-MAHAMAT
DATE		· · · · · · · · · · · · · · · · · · ·	Witness
DATEELLEN B. BRAND	DATE	MNW	1/23/2018
DATEELLEN B. BRAND		- Delve	MARTIN N. WEBSTER
ELLEN B. BRAND			Witness
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NY /			Witness

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RECORDED: 01/24/2006

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