PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Wieslaw J. Roth	11/15/2010
Terry E. Helton	11/15/2010
Jane C. Cheng	11/15/2010
Michael J. Brennan	11/11/2010

RECEIVING PARTY DATA

Name:	ExxonMobil Chemical Patents Inc.
Street Address:	13501 Katy Freeway
City:	Houston
State/Country:	TEXAS
Postal Code:	77079

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12994304

CORRESPONDENCE DATA

Fax Number: (281)834-0135

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 281-834-1571

Email: linda.l.thompson@exxonmobil.com
Correspondent Name: ExxonMobil Chemical Company

Address Line 1: 5200 Bayway Drive Address Line 2: P.O. Box 2149

Address Line 4: Baytown, TEXAS 77522-2149

ATTORNEY DOCKET NUMBER:	2009EM158 (813324)
NAME OF SUBMITTER:	Jamie L. Sullivan (Reg. No. 59,165)

Total Attachments: 8

PATENT REEL: 025398 FRAME: 0903 \$40.00 1299,

501359319



PATENT REEL: 025398 FRAME: 0904

INVENTOR(S):

Wieslaw J. ROTH	Terry E. HELTON
Jane C. CHENG	Michael J. BRENNAN

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:

"HYDROALKYLATION OF AROMATIC COMPOUNDS USING EMM-12"

and being further identified as USSN Application No.: <u>Not Yet Assigned</u>; Atty. Docket No. <u>2009EM158</u>, filed, <u>Herewith</u>, 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 therefore 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.
- 5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date on which the above-referenced patent application was filed, as well as the application number thereof when known.

Page 1 of 2

ASSIGNMENT (Cont'd.)

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

DATE November 15, 2010	Misle 7. Bil
	Misler J. Bil Wieslaw J. ROTH
SZCZEPAN ROSZAK Witness (Print Name)	S, Witness (Signature)
DATE	Terry E. HELTON
Witness (Print Name)	Witness (Signature)
DATE	Jane C. CHENG
Witness (Print Name)	Witness (Signature)
DATE	Michael J. BRENNAN
Witness (Print Name)	Witness (Signature)

E/BPC\LAW\Prosecution\EMCC Prosecution\2009\2009EM158\US\2009EM158-US-Assignment.doc

Page 2 of 2

INVENTOR(S):

Wieslaw J. ROTH	Terry E. HELTON
Jane C. CHENG	Michael J. BRENNAN

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:

"HYDROALKYLATION OF AROMATIC COMPOUNDS USING EMM-12"

and being further identified as USSN Application No.: <u>Not Yet Assigned</u>; Atty. Docket No. <u>2009EM158</u>, filed, <u>Herewith</u>, and all rights of priority created by said application under provisions of international conventions or treatics.

- 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 therefore 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.
- 5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date on which the above-referenced patent application was filed, as well as the application number thereof when known.

Page 1 of 2

_ASSIGNMENT (Cont'd.)

IN WITNESS WHEREOF, this assign opposite UNDERSIGNED'S NAME.	ment has been executed by UNDERSIGNED on the date
DATE	
	Wieslaw J. ROTH
Witness (Print Nan	ne) Witness (Signature)
DATE 15-NOV-2010	Trung E. Hitt
Michele Kleinschr	nidt A
Witness (Print Nam	witness (Signature)
DATE	Jane C. CHENG
Witness (Print Nam	
with 19 Control of the tradition	e) Witness (Signature)
DATE	Michael J. BRENNAN
Witness (Print Name	Witness (Signature)

INBPC\LAW\Prosecution\EMCC Prosecution\2009\2009EM158\US\z009EM158-US-Assignment.doc

Page 2 of 2

INVENTOR(S):

Wieslaw J. ROTH	Terry E. HELTON
Jane C. CHENG	Michael J. BRENNAN

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:

"HYDROALKYLATION OF AROMATIC COMPOUNDS USING EMM-12"

and being further identified as USSN Application No.: <u>Not Yet Assigned</u>; Atty. Docket No. <u>2009EM158</u>, filed, <u>Herewith</u>, 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 therefore 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.
- 5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date on which the above-referenced patent application was filed, as well as the application number thereof when known.

ASSIGNMENT (Cont'd.)

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

DATE	
	Wieslaw J. ROTH
Witness (Print Name)	Witness (Signature)
DATE	
	Terry E. HELTON
Witness (Print Name)	Witness (Signature)
DATE 11/13/2010	Jane C. CHENG
CHRIS OLIVERI	Cha Oli
Witness (Print Name)	Witness (Signature)
DATE	Michael J. BRENNAN
Witness (Print Name)	Witness (Signature)

INVENTOR(S):

Wieslaw J. Roth	Terry E. Helton
Jane C. Cheng	Michael J. Brennan

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:

"Hydroalkylation of Aromatic Compounds Using EMM-13"

and being further identified as USSN Application No.: <u>Not Yet Assigned</u>; Atty. Docket No. <u>2009EM160</u>, filed, <u>Herewith</u>, 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 therefore 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.
- 5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date on which the above-referenced patent application was filed, as well as the application number thereof when known.

Page 1 of 2

ASSIGNMENT (Cont'd.)

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

DATE	
Weds and an analysis of the second se	Wîeslaw J. Roth
Witness (Print Nat	me) Witness (Signature)
DATE	Terry E. Helton
Witness (Print Na	me) Witness (Signature)
DATE	
	Jane C. Cheng
Witness (Print Nar	
DATE	Mudael J. Breanan Michael J. Brennan
LORENZO C. DECAUL Witness (Print Nar	me) Mitness (Signature)

I/RPC/LAWProzocution/EMCC Prosecution/2007/2009/EM160/US/2010-11-09-2009/2 MIGO-IIN-Assignment due

RECORDED: 11/23/2010

Page 2 of 2