PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
JOHN R. HAGADORN	02/28/2018
JO ANN M. CANICH	03/02/2018
ANDY H. TSOU	03/01/2018
RAJA N. DHARMARAJAN	02/28/2018
PEIJUN JIANG	03/12/2018
RHUTESH K. SHAH	02/28/2018

RECEIVING PARTY DATA

Name:	EXXONMOBIL CHEMICAL PATENTS INC.	
Street Address:	5200 BAYWAY DRIVE	
City:	BAYTOWN	
State/Country:	TEXAS	
Postal Code:	77520	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15906861

CORRESPONDENCE DATA

Fax Number: (281)834-2495

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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kerri.l.harvey@exxonmobil.com Email:

EXXONMOBIL CHEMICAL COMPANY Correspondent Name:

P.O. BOX 2149 Address Line 1:

Address Line 4: **BAYTOWN, TEXAS 77522-2149**

ATTORNEY DOCKET NUMBER:	2017EM043A US 893507 PR	
NAME OF SUBMITTER:	TER: CATHERINE L. BELL	
SIGNATURE: /Catherine L. Bell/		
DATE SIGNED:	03/19/2018	

Total Attachments: 6

PATENT REEL: 045276 FRAME: 0671

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PATENT REEL: 045276 FRAME: 0672

ASSIGNMENT

INVENTOR(S):

John R. Hagadorn	Jo Ann M. Canich
Andy H. Tsou	Raja N. Dharmarajan
Peijun Jiang	Rhutesh K. Shah

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:

"BRANCHED EPDM POLYMERS PRODUCED VIA USE OF VINYL TRANSFER AGENTS AND PROCESSES FOR PRODUCTION THEREOF"

and being further identified as USSN Application No.: <u>15/906.861</u>; Atty. Docket No. <u>2017EM043A</u>, filed, <u>February 27, 2018</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 3

PATENT REEL: 045276 FRAME: 0673

ASSIGNMENT (Cont'd.)

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

DATE 2/28/2018

DOROTHY KRUNAK
Witness (Print Name)

Oscillet Kichnak
Witness (Signature)

DATE March 2, 2018 Jo Ann M. Canich (Inventor)

DOROTHY KRCHWAK Devothy Kicknake
Witness (Print Name) Witness (Signature)

DATE 3/1/20/8 Andy H. Tsou (Inventor)

DOROTHY KRCHN AK DOLOTHY Kuchnah Witness (Print Name) Witness (Signature)

DATE Raja N. Dharmarajan (Inventor)

Witness (Print Name) Witness (Signature)

Page 2 of 3

REEL: 045276 FRAME: 0674

DATE 3/12/2018	17 5 FS ==
	Peijun Jiang (Inventor)
No ROTAY KRCH NAK Witness (Print Name)	Ooothy Kichak Witness (Signature)
DATE 2/28/2018	TECAL.
Docothy Kacharak Witness (Print Name)	Rhutesh K. Shah (Inventor) North K. Shah (Inventor) Witness (Signature)

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PATENT

REEL: 045276 FRAME: 0675

ASSIGNMENT

INVENTOR(S):

John R. Hagadorn	Jo Ann M. Canich
Amely 88 Trans	70 - 1 - 31 738 1 - 1
Andy H. Tsou	Raja N. Dharmarajan
Peijun Jiang	Rhutesh K. Shah

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- 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 3

PATENT REEL: 045276 FRAME: 0676

ASSIGNMENT (Cont'd.)

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

DATE	
	John R. Hagadorn (Inventor)
Milan and (Balan Mana)	With the Company
Witness (Print Name)	Witness (Signature)
DATE	
	Jo Ann M. Canich (Inventor)
Witness (Print Name)	Witness (Signature)
DATE	Andy H. Tsou (Inventor)
Witness (Print Name)	Witness (Signature)
DATE FEBRUIY 28, 2018	MunaRjen
	Raja N. Dharmarajan (Inventor)
Puthenkov lakom Rejech Ruju	CALLY S
Witness (Print Name)	Wilness (Signature)

Page 2 of 3

REEL: 045276 FRAME: 0677

DATE			
			Peijun Jiang (Inventor)
	Witness (Print Name)		Witness (Signature)
DATE			
			Rhutesh K. Shah (Inventor)
	Witness (Print Name)	***************************************	Witness (Signature)

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