PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4469239

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
OSCAR O. CHUNG	05/09/2017	
PORTER C. SHANNON	06/14/2017	
RONALD D. VLCEK	04/28/2017	
RICHARD G. MARTIN	05/15/2017	
CHRISTOPHER E. HRBACEK	05/03/2017	

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:	15520772	

CORRESPONDENCE DATA

Fax Number: (281)834-1231

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.

Phone: 281-834-0548

Email: alyssa.stephens@exxonmobil.com **EXXONMOBIL CHEMICAL COMPANY Correspondent Name:**

Address Line 1: 5200 BAYWAY DRIVE

Address Line 2: P.O. BOX 2149

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

ATTORNEY DOCKET NUMBER:	2014EM338
NAME OF SUBMITTER:	PRIYA G. PRASAD
SIGNATURE:	/Priya G. Prasad/
DATE SIGNED:	06/20/2017
	1

Total Attachments: 15

PATENT REEL: 042760 FRAME: 0232

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PATENT REEL: 042760 FRAME: 0233

<u>ASSIGNMENT</u>

INVENTOR(S):

Oscar O. Chung	Porter C. Shannon
Ronald D. Vicek	Richard G. Martin
Christopher E. Hrbacek	

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:

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:

" Method of Making Thermoplastic Vulcanizates and Thermoplastic Vulcanizates Made Therefrom"

and being further identified as USSN Application No.: 15/520,772; Atty. Docket No. 2014EM338, filed, April 20, 2017, 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 I, in this instrument the date on which the above-referenced patent application was filed, as well as the application number thereof when known.

Page I of 3

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME. Oscar O. Chung (Inventor) Porter C. Shannon (inventor) Witness (Print Name) Witness (Signature) Ronald D. Vicek (Inventor) Witness (Signature) Witness (Print Name) DATE Richard G. Martin (Inventor)

Witness (Print Name)

Page 2 of 3

Witness (Signature)

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

DATE		
<u></u>		Christopher E. Hrbacek (Inventor)
	Witness (Print Name)	Witness (Signature)

INVENTOR(S):

Oscar O. Chung	Porter C. Shannon
Ronald D. Vicek	Richard G. Martin
Christopher E. Hrbacek	

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PATENT Page 1 of 3 REEL: 042760 FRAME: 0237

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

DATE		
		Oscar O. Chung (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE	6/14/2017	Porter C. Shannon (Inventor)
4	Uia Christ Witness (Print Name)	Witnes (Signature)
DATE		Ronald D. Vicek (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE		Richard G. Martin (Inventor)
	Witness (Print Name)	Witness (Signature)

PATENT Page 2 of 3

REEL: 042760 FRAME: 0238

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

DATE	
	Christopher E. Hrbacek (Inventor)
Witness (Print Name)	Witness (Signature)

PATENT Page 3 of 3 REEL: 042760 FRAME: 0239

INVENTOR(S):

Oscar O. Chung		Porte	r C. Shan	non
Ronald D. Vicek		Richa	rd G. Ma	rtin
Christopher E. Hrbacel	k			

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DATE		
***************************************		Oscar O. Chung (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE		Porter C. Shannon (Inventor)
	Witness (Print Name)	Witness (Signature)
date <u>Arr</u> i	<u>. 28, 2017</u>	Romald D, Vicek (Inventor)
<u> </u>	Witness (Print Name)	Witness (Signature)
DATE		Richard G. Martin (Inventor)
	Witness (Print Name)	Witness (Signature)

IN WITNESS W	HEREOF,	this	assignme	nt has be	en execu	ted by	UNDE	RSIGNE	on the date
opposite UNDERSIG	NED'S NA	ME.							

DATE			
***************************************		Christophe	E. Hrbacek (inventor
	Witness (Print Name)		Witness (Signature)

INVENTOR(S):

Oscar O. Chung		Porter C. Shannoi	
Ronald D. Vicek		Richard G. Martii	
Christopher E. Hrbacek	MANAGEM .		

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Page 1 of 3

PATENT REEL: 042760 FRAME: 0243

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

DATE		
	3332.63	Oscar O. Chung (Inventor)
		, S
	Witness (Print Name)	Witness (Signature)
DATE		
,		Porter C. Shannon (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE		Ronald D. Vicck (Inventor)
		Nunsia is. Vicen (invellor)
***************************************	Witness (Print Name)	Witness (Signature)
date 15	<u>MAY 2017</u>	Quel.
	, page 1	Richard G. Martin (Inventor)
<u>DONN</u>	Witness (Print Name)	Witness (Signature)

Page 2 of 3

REEL: 042760 FRAME: 0244

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

DATE	Christopher E. Hrbacek (Inventor)
	Cureofue: E. Hibseek (Hivehor)
Witness (Print Name)	Witness (Signature)

Page 3 of 3

INVENTOR(S):

Oscar O. Chung	Porter C. Shannon
Ronald D. Vlcek	Richard G. Martin
Christopher E. Hrbacek	

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PATENT Page 1 of 3 REEL: 042760 FRAME: 0246

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DATE		
		Oscar O. Chung (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE		Porter C. Shannon (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE		Ronald D. Vicek (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE		Richard G. Martin (Inventor)
	Witness (Print Name)	Witness (Signature)

PATENT Page 2 of 3 REEL: 042760 FRAME: 0247

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

DATE M. Z zn. 1

Christopher E. Hybacek (Inventor

<u>Cynthia Christ</u> Witness (Pr

ess (Print Name) Witness (Signature)

PATENT Page 3 of 3 REEL: 042760 FRAME: 0248

RECORDED: 06/20/2017