PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2973709

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE NAME. RECORDED AT REEL/FRAME 030219/0858, AND ALSO REEL/FRAME 030219/0862. (*700503775*) previously recorded on Reel 030219 Frame 0862. Assignor(s) hereby confirms the ASSIGNEE NAME WAS AN ERROR.

CONVEYING PARTY DATA

Name	Execution Date
RICHARD DALTON PETERS	03/28/2013
TRAVIS ACRA	03/28/2013
YUANMEI CAO	03/28/2013
SPENCER ERICH HOCHSTETLER	04/12/2013
MICHAEL TOD PHENIS	03/28/2013
KIMBERLY DONA POLLARD	03/28/2013

RECEIVING PARTY DATA

Name:	DYNALOY, LLC
Street Address:	200 SOUTH WILCOX DRIVE
City:	KINGSPORT
State/Country:	TENNESSEE
Postal Code:	37662

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13834513

CORRESPONDENCE DATA

(423)229-1239 Fax Number:

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: 4232296189

Email: rlwhite@eastman.com **Correspondent Name: DENNIS V. CARMEN**

Address Line 1: 200 SOUTH WILCOX DRIVE Address Line 4: KINGSPORT, TENNESSEE 37662

NAME OF SUBMITTER:	DENNIS V CARMEN
SIGNATURE:	/Dennis V. Carmen/
DATE SIGNED:	08/08/2014

Total Attachments: 32

PATENT

REEL: 033500 FRAME: 0621 502927110

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CORRECTIVE DOCUMENT

Fax: (571) 273-0140 Docket No: 85635 US02 RECORDATION FORM COVER SHEET Form PTO-1595 U.S. DEPARTMENT OF COMMERCE (Rev. 08/05) PATENTS ONLY U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 6/30/2008) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Peters, Richard Dalton Dynaloy, LLC Acra, Travis 200 South Wilcox Drive Cao, Yuanmei Kingsport, TN 37660 Hochstetler, Spencer Erich U.S.A. Phenis, Michael Tod Pollard, Kimberly Dona Additional name(s) of conveying party(les) attached? ☐ Yes 图 No 3. Nature of conveyance: Assignment ___ Merger Security Agreement Change of Name Record to submit corrected assignment document to reflect correct assignee name. Previously recorded at Reel: 030219 and Other Frame: 0862. (*700503775*) March 28, 2013 / July 16, 2014 Execution Date(s): March 28, 2013 / July 14, 2014 March 28, 2013 / July 14, 2014 April 12, 2013 / August 5, 2014 March 28, 2013 / July 14, 2014 March 28, 2013 / July 14, 2014 Additional name(s) & address(es) attached?
Yes
No. 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 13/834,513 Additional numbers attached? ☐ Yes ☑ No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3,41)...................................\$ 40.00 Dennis V. Carmen Enclosed Eastman Chemical Company P.O. Box 511 Authorized to be charged to deposit account Kingsport, TN 37662 8. Deposit account Number: Phone: (423) 229-6189 Fax: (423) 229-1239 05-0221 Reg. No: 35007 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Dennis V. Carmen Name Signature

Total number of pages including cover sheet, attachments, and documents: [32]

Documents to be recorded (including cover sheet) should be faxed to (671) 273-0148, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Fax: (571) 273-0140

Desirable areas tions	V 43.0 (01 1) 210 0140
Docket No: 85635 US02 Form PTO-1595 RECORDATION FORM (Rev. 08/05) PATENTS	U.S. DEPARTMENT OF COMMEDCE
To the Honorable Commissioner of Patents and Trademarks: P	Please record the attached original document(s) or copy thereof.
1. Name of conveying party(ies): Peters, Richard Dalton Acra, Travis Cao, Yuanmei Hochstetler, Spencer Erich Phenis, Michael Tod Pollard, Kimberly Dona Additional name(s) of conveying party(ies) attached? ☑ Yes ☐ No 3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other ☐ March 28, 2013 Execution Date(s): March 28, 2013 April 12, 2013	2. Name and address of receiving party(ies) Dynaloy, LLC 200 South Wilcox Drive Kingsport, TN 37660 U.S.A.
March 28, 2013 March 28, 2013	Additional name(s) & address(es) attached? ☐ Yes ⊠ No
 Application number(s) or patent number(s): If this document is being filed together with a new applica A. Patent Application No.(s) 13/834,513 	B. Patent No.(s)
Additional numbers atta	ched? ☐ Yes ⊠ No
Name and address of party to whom correspondence concerning document should be mailed: Dennis V. Carmen Eastman Chemical Company P.O. Box 511	7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed Authorized to be charged to deposit account
Kingsport, TN 37662 Phone: (423) 229-6189 Fax: (423) 229-1239 Reg. No: 35007	8. Deposit account Number: 05-0221 (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing int is a true copy of the original document. Dennis V. Carmen	formation is true and correct and any attached copy 4/12/17
	gnature Date sheet, attachments, and documents;
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

REEL: 033500 FRAME: 0624

Docket: 85635 US02

PATENT

ASSIGNMENT

For good and valuable consideration received, I/we, Richard Dalton Peters, Travis Acra, Yuanmei Cao, Spencer Erich Hochstetler, Michael Tod Phenis, and Kimberly Dona Pollard, do Dynaloy, LLC hereby sell and assign to Eastman Chemical Company; a Delaware corporation having a place of business at Kingsport, Tennessee, its successors and assigns, the entire right, title, interest and priority rights in and to all of my/our inventions, discoveries and improvements disclosed in an application for Letters Patent for

PROCESS AND COMPOSITION FOR RECOVERING SUBSTANCES FROM SUBSTRATES

executed by	Richard Dalton Peters	the	21	day	of	Made	2013
executed by	Travis Acra	the	18	day	of	march	2013
executed by	Yuanmei Cao	the	23	day	of	march	2013
executed by	Spencer Erich Hochstetler	the	12	day	of.	_Mari /	2013
executed by	Michael Tod Phenis	the	28	day	of	much	2013
executed by	Kimberly Dona Pollard	the	24	day	of	march	2013

and all right, title and interest in and to Letters Patent and similar protective rights granted on said applications in the United States and other countries, as well as the right to claim any applicable priority rights arising from said applications under the terms of any applicable conventions, treaties, statutes or regulations, said applications to be filed and issued in the Dynaloy, LLC name of Eastman Chemical Company or its designee; and I/we agree to execute such Dynaloy, LLC documents as in the judgment of Eastman Chemical Company may be necessary to obtain any Dynaloy, LLC

Date: 17/11/241 Such patents and similar protective rights and vest and maintain the title thereto in Eastman

- Chemical Company or its designee; and I/we further agree that, upon request, but without
Dynaloy, LLC
expense to me/us, I/we shall furnish to Eastman Chemical Company or its designee any data,
information, exhibits, memoranda, or other evidence in our possession relating to any of said
inventions, discoveries or improvements and to testify in any ex parte or inter partes legal
proceedings relating to any of said inventions, discoveries, improvements, applications, patents

similar protective rights that may be granted on any of said applications, to the extent that and in Dynaloy, LLC such manner as such issuance shall be requested by Eastman Chemical Company or its

or similar protective rights; and I/we authorize and request issuance of all Letters Patent and

(Address of Witness)

Signed this 28 th day of	2013
I acknowledge that I was personally present known to me, duly execute the above assign ### Gue (Type or Print Name of Witness)	
	Jeografia - Charles Const
(Type or Print Name of Witness) 4669 Grand Haren Lone, (Address of Witness)	Apt. H. Indianapolis, IV. 46-80

CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. MAY GUO IMPERIOR (Signature of Witness) (Type or Print Name of Witness) (Signature of Witness) (Address of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Nichaelle Gilbort (Type or Print Name of Witness) (Signature of Witness) (Address of Witness) Signed this 28 day of March 2013 Yuanmei Cao	4	Travis Acra
Lacknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. May Gwo (Type or Print Name of Witness) (Signature of Witness) (Address of Witness) CERTIFICATE OF WITNESS Lacknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Michaele Cilbert (Type or Print Name of Witness) Signed this 28 day of March 2013 Yuanmei Cao CERTIFICATE OF WITNESS Lacknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Michaele Cilbert (Signature of Witness) Signed this 28 day of March 2013 Yuanmei Cao CERTIFICATE OF WITNESS Lacknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Michaele Cilbert Mic		
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Known to me, duly execute the above assignment on the date therein set forth. Mag Gul Gul Gul Gignature of Witness)		t and did see the above-named inventor, who is personall
(Type or Print Name of Witness) ### Groad Haven Lane Art H, Indianapolis, Jw. 4(280) (Address of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duily execute the above assignment on the date therein set forth. Wither College	known to me, duly execute the above assign	nment on the date therein set forth.
(Type or Print Name of Witness) ### Groad Haven Lane Art H, Indianapolis, Jw. 4(280) (Address of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duily execute the above assignment on the date therein set forth. Wither College	New Gia	merte
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Whelle Lilbert	(Type or Print Name of Witness)	(Signature of Witness)
CERTIFICATE OF WITNESS acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Alchelle Gilbert (Type or Print Name of Witness) Signed this 28 day of Fishers IN 44037 (Address of Witness) Signed this 28 day of Maych 2013 Yuanmei Cao CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Alchelle Gilbert (Type or Print Name of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Alchelle Gilbert (Signature of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Aleng Gilb (Type or Print Name of Witness) (Signature of Witness)	1/19 pol 1/20 /	At I I towards the company
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Wichelle Gilbert	4601 Grand Payon Long	<u>, 197-47, sharanayunz, IV, 44280</u>
acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Nichelle Gilbert Gilbert Gilbert Gignature of Witness	(Address of vvitness)	,
known to me, duly execute the above assignment on the date therein set forth. Nichelle Gilbert (Type or Print Name of Witness) Gignature of Witness) (Signature of Witness) Gignature of Witness) Signed this 28 day of Mayoh 2013 Yuanmei Cao CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Nichelle Gilbert (Type or Print Name of Witness) Gignature of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Along Gue (Type or Print Name of Witness) (Signature of Witness) (Signature of Witness)	CERTIFICATE OF WITNESS	
Nichelle Gilbert (Type or Print Name of Witness) (Signature of Witness) (Signature of Witness) (Address of Witness) Signed this 28 day of Maych 2013 Yuanmei Cao CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Nichelle Gilbert Yuder (Type or Print Name of Witness) (Signature of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Meng Gw (Type or Print Name of Witness) (Signature of Witness)		
Address of Witness) Signed this 29 day of Mayon 2013 Yuanmei Cao CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Nich Color Solution Color Solution Color C		
Address of Witness) Signed this 29 day of Mayon 2013 Yuanmei Cao CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Nich Color Solution Color Solution Color C	Nichelle Cilhert	- Scholle Albert
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Signed this 29 day of MayCh 2013 Yuanmei Cao CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. With the contract of Witness (Signature of Witness) Address of Witness (Signature of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Ming Gitter Mitness (Signature of Witness) (Type or Print Name of Witness) (Signature of Witness)	and the of sol	hars 11/1 1/1 1/1 1/27
Signed this 28 day of March 2013 Yuanmei Cao CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Wichelle Gilbert Witness (Signature of Witness) Gignature of Witness (Signature of Witness) Address of Witness (Signature of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Mang Guo (Type or Print Name of Witness) (Signature of Witness)	(Addrson nEVAllenson)	2015, 7/4 1005/
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known to me, duly execute the above assignment on the date therein set forth. Niche Collect Withess	Signed this 28 day of March	
Niche / Collect	CERTIFICATE OF WITNESS	Yuanmei Cao
(Signature of Witness) (Address of Witness) (Address of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. (Type or Print Name of Witness) (Signature of Witness)	CERTIFICATE OF WITNESS I acknowledge that I was personally present	Yuanmei Cao Yuanmei Cao It and did see the above-named inventor, who is personal
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(Address of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Ming Guo (Type or Print Name of Witness) (Signature of Witness)	CERTIFICATE OF WITNESS I acknowledge that I was personally present known to me, duly execute the above assign	Yuanmei Cao Yuanmei Cao It and did see the above-named inventor, who is personall inment on the date therein set forth.
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known to me, duly execute the above assignment on the date therein set forth. Meng Guo (Type or Print Name of Witness) (Signature of Witness)	CERTIFICATE OF WITNESS I acknowledge that I was personally present known to me, duly execute the above assign Wichelle Cilbert Type or Print Name of Witness) 144 Tudor 14 Tidor (Address of Witness)	Yuanmei Cao It and did see the above-named inventor, who is personall inment on the date therein set forth. July July (Signature of Witness)
Mong Guo (Type or Print Name of Witness) (Signature of Witness)	CERTIFICATE OF WITNESS I acknowledge that I was personally present known to me, duly execute the above assign Michelle Cillert (Type or Print Name of Witness) 944 Talor of Cartificate Of Witness) CERTIFICATE OF WITNESS	Yuanmei Cao It and did see the above-named inventor, who is personall inment on the date therein set forth. \frac{1}{2} \lambda \l
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4669 Grand Haven Lone, No. H. Indianapolis, IN. 46280	CERTIFICATE OF WITNESS I acknowledge that I was personally present known to me, duly execute the above assign Alchelle Cilbert (Type or Print Name of Witness) (Address of Witness) CERTIFICATE OF WITNESS acknowledge that I was personally present known to me, duly execute the above assign Aling Guo	Yuanmei Cao It and did see the above-named inventor, who is personall inment on the date therein set forth. (Signature of Witness) Show Alabara Alabara It and did see the above-named inventor, who is personal priment on the date therein set forth.
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Initial: <u>PX</u> Date: <u>\$7/j\$/</u> \$	Signed this 12 day of 1/2 , 2013 Spencer Erich Hochstetler
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.
	Cleabeth Stitue Claude Student (Type or Print Name of Witness) (Signature of Witness) (Address of Witness) (Signature of Witness)
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Rebecca Unite Kulaua UM-
	Kehecca Withe Kelberg Withess) (Signature of Witness) 1133 Bg Maccasin Pd., Nickelsuille, UA 2427 (Address of Witness)
	Signed this 18 day of when 2013 Michael Tod Phenis
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. \(\lambda \frac{1}{2} \rangle \frac{1}{2}
	1944 Tridor Cf. Fishers, IN 4487 (Address of Witness)
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.
	Mony (aut myse (Signature of Witness) (Type or Print Name of Witness) (Signature of Witness)
	<u>4669 Grand Haven Lone, Art. H., Indianopolis, IN. 46280</u> (Address of Witness)

ALLS Grand Haven Lane, Apt. H., Indianophis. IN. 4680 (Address of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally be above assignment on the date therein set forth. Alichette Gilbert The Land Alle Holls.	CERTIFICATE OF WITNESS	
ALLS Grand Haven Lane, Apt. H., Indianophis. IN. 4680 (Address of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally be above assignment on the date therein set forth. Alichette Gilbert The Land Alle Holls.	known to me, duly execute the above assignment	id see the above-named inventor, who is per on the date therein set forth.
ALLS Grand Haven Lane, Apt. H., Indianophis. IN. 4680 (Address of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally be above assignment on the date therein set forth. Alichette Gilbert The Land Alle Holls.	Meng Gue	Merc
(Address of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is perknown to me, duly execute the above assignment on the date therein set forth. Alichelle Gilbert The Alichelle College.	(Type or Print Name of Witness)	(Signature of Witness)
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is perknown to me, duly execute the above assignment on the date therein set forth. Alichette Gilbert The Alichette	4669 Grand Haven Lane, Apt H	, Indonopolis, IN. 46280
I acknowledge that I was personally present and did see the above-named inventor, who is personally present and did see the above-named inventor, who is personally execute the above assignment on the date therein set forth. Alichelle Gilbert The Alichelle Gilbert	(Address of Witness)	
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and diknown to me, duly execute the above assignment of	
Tuna of Want Nama at Wilhace) (Sinabira at Wilhace)	Alichelle (-)//2-7	(Signature of Witness)

Docket: 85635 US02

PATENT

<u>ASSIGNMENT</u>

Initial: T.A.

Date: 7/14/14

For good and valuable consideration received, I/we, Richard Dalton Peters, Travis Acra, Yuanmei Cao, Spencer Erich Hochstetler, Michael Tod Phenis, and Kimberly Dona Pollard, do Dynaloy, LLC hereby sell and assign to Eastman Chemical Company: a Delaware corporation having a place of business at Kingsport, Tennessee, its successors and assigns, the entire right, title, interest and priority rights in and to all of my/our inventions, discoveries and improvements disclosed in an application for Letters Patent for

PROCESS AND COMPOSITION FOR RECOVERING SUBSTANCES FROM SUBSTRATES

executed by	Richard Dalton Peters	the	23_	day o	f March	2013
executed by	Travis Acra	the	38	day o	f <u>march</u>	2013
executed by	Yuanmei Cao	the	28	day o	f <u>march</u>	2013
executed by	Spencer Erich Hochstetler	the	12	day o	f	2013
executed by	Michael Tod Phenis	the	28	day o	f <u>mad</u>	2013
executed by	Kimberly Dona Pollard	the	28	day o	f march	2013

and all right, title and interest in and to Letters Patent and similar protective rights granted on said applications in the United States and other countries, as well as the right to claim any applicable priority rights arising from said applications under the terms of any applicable conventions, treaties, statutes or regulations, said applications to be filed and issued in the Dynaloy, LLC name of Eastman Chemical Company or its designee; and I/we agree to execute such Dynaloy, LLC documents as in the judgment of Eastman Chemical Company may be necessary to obtain any Dynaloy, LLC such patents and similar protective rights and vest and maintain the title thereto in Eastman

Initiat: T.A.

Date: 67///ini

- Chemical Company or its designee; and I/we further agree that, upon request, but without Dynaloy, LLC expense to me/us, I/we shall furnish to Eastman Chemical Company or its designee any data, information, exhibits, memoranda, or other evidence in our possession relating to any of said inventions, discoveries or improvements and to testify in any ex parte or inter partes legal proceedings relating to any of said inventions, discoveries, improvements, applications, patents or similar protective rights; and I/we authorize and request issuance of all Letters Patent and similar protective rights that may be granted on any of said applications, to the extent that and in Dynaloy, LLC such manner as such issuance shall be requested by Eastman Chemical Company or its

nitiat: <u>T\A</u>	designee. This document shall be governed, construed, and interpreted in all respects in
Date: <u>07/19/1</u> 4	accordance with the laws of the State of Tennessee, USA.
	Signed this 28 th day of March 2013 Library Uton Uton Uton Peters
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Mey Gue
3	(Type or Print Name of Witness) (Signature of Witness)
	4669 Grand Haven Lone, Apt. H. Indianapolis, IV. 46-80
	(Address of Witness)
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. \[\left[\left[\left[\left] \right] \left[\left] \right] \right] \] \[\left[\left[\left] \right] \right] \right] \right] \right] \[\left[\left[\left] \right] \right] \right] \right] \[\left[\left[\left] \right] \right] \right] \right] \[\left[\left] \right] \right] \right] \right] \[\left[\left] \right] \right] \right] \right] \[\left[\left] \right] \right] \right] \right] \right] \[\left[\left] \right] \right] \right] \right] \right] \right] \[\left[\left] \right] \right] \right] \right] \right] \right] \right] \[\left[\left] \right] \right
	9944 Tuder Cf Fishers, IN 44037
	(Address of Witness)
	SOMMORE ALLEMANOS

Signed this <u>28</u> day of <u>Morch</u>	, 2013	Andrew Commence of the Commenc	Married Marrid Married Married Married Married Married Married Married Married
	,	Travis Acra	
CERTIFICATE OF WITNESS I acknowledge that I was personally present as known to me, duly execute the above assignment.			or, who is perso
Meny Guo		mega-	
(Type or Print Name of Witness)	(Sign	ature of Witness)	
4669 Grand Haven Lane, (Address of Witness)	Art H, In	<u>dianapohis, J</u>	N. 4/280
known to me, duly execute the above assignm Nichelle Cilbert (Type or Print Name of Witness)	2 John (Sign	<u> </u>	<u></u>
(Address of Witness) Signed this 28 day of March		1903 Man	3
(Address of Witness)	, 2013	Yuanmei Cao	
(Address of Witness)	, 2013 nd did see the anent on the date	Yuanmei Cao bove-named invento	or, who is perso
CERTIFICATE OF WITNESS I acknowledge that I was personally present a known to me, duly execute the above assignment of the control of the con	nd did see the and the date (Sign	Yuanmei Cao bove-named invento therein set forth. Lature of Witness) LACAT	
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Initial: <u>T/Å</u> Date: <u>V](4]</u> (4	Signed this 12 day of 4m' , 2013 Spencer Erich Hochstetler
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Comparison
	I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Resecta White (Type or Print Name of Witness) (Signature of Witness) (Signature of Witness) (Address of Witness)
	Signed this <u>Z8</u> day of <u>-Warch</u> 2013 Michael Tod Phenis
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. \(\lambda \frac{1}{2} \rangle \frac{1}{2}
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Meng Gue Mongo (Signature of Witness) (Signature of Witness) (Address of Witness)

Initial: T.&.	Signed this <u>28</u> day of <u>March</u> , 2013
Date <u>MAN</u>	Kimberly Dona Pollard
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.
	Meng Guo nega-
	(Type or Print Name of Witness) (Signature of Witness)
	4669 Grand Haven Lone, Apt. H., Indianopolis. IN. 46280
	(Address of Witness)
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.
	Nichelle Gilbert Judille 94/00st
	(Type or Print Name of Witness) (Signature of Witness)
	9944 Tudor Ct. Fishers IN 42037
	(Address of Witness)

Docket: 85635 US02 PATENT

ASSIGNMENT

Initiat: Y+C Date: 07/14/14

For good and valuable consideration received, I/we, Richard Dalton Peters, Travis Acra, Yuanmei Cao, Spencer Erich Hochstetler, Michael Tod Phenis, and Kimberly Dona Pollard, do Dynaloy, LLC hereby sell and assign to Eastman Chemical Company: a Delaware corporation having a place of business at Kingsport, Tennessee, its successors and assigns, the entire right, title, interest and priority rights in and to all of my/our inventions, discoveries and improvements disclosed in an application for Letters Patent for

PROCESS AND COMPOSITION FOR RECOVERING SUBSTANCES FROM SUBSTRATES

executed by	Richard Dalton Peters	the	23	day of	March	2013
executed by	Travis Acra	the	38	day of	much	2013
executed by	Yuanmei Cao	the	28	day of	march	2013
executed by	Spencer Erich Hochstetler	the	12	day of	_/pri/	2013
executed by	Michael Tod Phenis	the	28	day of	<u>mul</u>	2013
executed by	Kimberly Dona Pollard	the	28	day of	much	2013

and all right, title and interest in and to Letters Patent and similar protective rights granted on said applications in the United States and other countries, as well as the right to claim any applicable priority rights arising from said applications under the terms of any applicable conventions, treaties, statutes or regulations, said applications to be filed and issued in the Dynaloy, LLC name of Eastman Chemical Company or its designee; and I/we agree to execute such documents as in the judgment of Eastman Chemical Company may be necessary to obtain any

such patents and similar protective rights and vest and maintain the title thereto in Eastman

Initial: <u>Y.C.</u> Date: 67/14/14

Chemical Company or its designee; and I/we further agree that, upon request, but without Dynaloy, LLC expense to me/us, I/we shall furnish to Eastman Chemical Company or its designee any data, information, exhibits, memoranda, or other evidence in our possession relating to any of said inventions, discoveries or improvements and to testify in any ex parte or inter partes legal proceedings relating to any of said inventions, discoveries, improvements, applications, patents or similar protective rights; and I/we authorize and request issuance of all Letters Patent and similar protective rights that may be granted on any of said applications, to the extent that and in Dynaloy, LLC such manner as such issuance shall be requested by Eastman Chemical Company or its

Initial: YC designee. This document shall be governed, construed, and interpreted in all respects in Date: 07/14/14accordance with the laws of the State of Tennessee, USA.

Signed this 28 hay of March	, 2013
known to me, duly execute the above assignr	and did see the above-named inventor, who is personally ment on the date therein set forth.
Meny Guo	printer
(Type or Print Name of Witness)	(Signature of Witness)
4669 Grand Haven Lone.	Apt. H. Indianapolis, IN. 46-80
(Address of Witness)	
CERTIFICATE OF WITNESS	
	and did see the above-named inventor, who is personally
known to me, duly execute the above assignr	e e e e e e e e e e e e e e e e e e e
Nichelle Gilbert	Hickelle Hilbert
(Type or Print Name of Witness)	(Signature of Witness)
9944 Tudor Cf Fishers	5, IN 46037
(Addrage of Milhage)	**

Signed this 28 day of March	. 2013	August 1
/14/14		
**************************************		Travis Acra
CERTIFICATE OF WITNESS I acknowledge that I was personally present a known to me, duly execute the above assignment of the control of the con	and did see the ment on the da	e above-named inventor, who is personally the therein set forth.
		mede
(Type or Print Name of Witness)	(8	ignature of Witness)
(Type or Print Name of Witness) 469 Grand Haven Lone.	Art H.	Indianapolis, IN, 46280
(Address of Witness)	*	<u> </u>
CERTIFICATE OF WITNESS I acknowledge that I was personally present a known to me, duly execute the above assignment of Michelle Gilbert (Type or Print Name of Witness)	ment on the da Siche (S	te therein set forth. LALEST ignature of Witness)
9944 Tudor CF Fishe (Address of Witness)	<u>ers, ///</u>	46037
Signed this 28 day of Maych	, 2013	4
		Yuanmei Cao
CERTIFICATE OF WITNESS I acknowledge that I was personally present a known to me, duly execute the above assigning the second of	ment on the da	a above-named inventor, who is personally ate therein set forth. Last Locat ignature of Witness)
CERTIFICATE OF WITNESS I acknowledge that I was personally present known to me, duly execute the above assign Neng Guo		
(Type or Print Name of Witness)	15	ignature of Witness)
4669 Grand Haven Lone		Indianophis, IN, 46280

Initial: Y.C. Signed this 12 day of Mm/ , 2013 Date: 07/14/14 Spencer Erich Hochstetler	****
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Compared to the content of Witness Compared to the content of Witness	
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Rebecca Lhite (Type or Print Name of Witness) (Signature of Witness) (Signature of Witness) Signed this 28 day of March, 2013 Michael Tod Phenis	
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Aic Color Aic Color	

CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is pers known to me, duly execute the above assignment on the date therein set forth. Image: Comparison of Compari	Signed this <u>28</u> day of <u>//104.04</u>	, 2013
I acknowledge that I was personally present and did see the above-named inventor, who is pers known to me, duly execute the above assignment on the date therein set forth. Mag (Tw) (Type or Print Name of Witness) (Signature of Witness)	<u>4</u> /14	Hala Ia Sona Pollara Kimberly Bona Pollard
I acknowledge that I was personally present and did see the above-named inventor, who is pers known to me, duly execute the above assignment on the date therein set forth. Mag Gue California Ca	CEDTIE/CATE OF WITHER	
Type or Print Name of Witness) (Signature of Witness)	I acknowledge that I was personally preser	nt and did see the above-named inventor, who is personal
(Type or Print Name of Witness) (Signature of Witness)	known to me, duly execute the above assignment	gnment on the date therein set forth.
	***************************************	Alife
4669 Grand Haven Lone, APT. H. Indianopolis, IN. 4680	(Type or Print Name of Witness)	
	4669 Grand Haven Lone,	Apt. H., Indonopolis, IN. 46280
(Address of Witness)	(Address of Witness)	
I acknowledge that I was personally present and did see the above-named inventor, who is pers known to me, duly execute the above assignment on the date therein set forth.	Nichelle Gilbert	Sichill Albert
known to me, duly execute the above assignment on the date therein set forth. Nichelle Gilbert Tick (GA)	(Type or Print Name of Witness)	(Signature of Witness)
known to me, duly execute the above assignment on the date therein set forth. Nichelle Gilbert Tick (GAI/best	9944 Tudor Ct. F	ishers IN 44.037
known to me, duly execute the above assignment on the date therein set forth. Aichelle Cilbert Ticke Cilbert	(Address of Witness)	

Docket: 85635 US02

PATENT

ASSIGNMENT

Initial: <u>524</u> Date: <u>8</u>/5/4 For good and valuable consideration received, I/we, Richard Dalton Peters, Travis Acra, Yuanmei Cao, Spencer Erich Hochstetler, Michael Tod Phenis, and Kimberly Dona Pollard, do Dynaloy, LLC hereby sell and assign to Eastman Chemical Company; a Delaware corporation having a place of business at Kingsport, Tennessee, its successors and assigns, the entire right, title, interest and priority rights in and to all of my/our inventions, discoveries and improvements disclosed in an application for Letters Patent for

PROCESS AND COMPOSITION FOR RECOVERING SUBSTANCES FROM SUBSTRATES

ŧ	executed by	Richard Dalton Peters	the	23	day	of	mod	2013
ŧ	executed by	Travis Acra	the	78	day	of	march	2013
1	executed by	Yuanmei Cao	the	28	day	of	mond	2013
Ę	executed by	Spencer Erich Hochstetler	the	12	day	of	Mpri 1	2013
ŧ	executed by	Michael Tod Phenis	the	28	day	of	much	2013
6	executed by	Kimberly Dona Pollard	the	-28	day	of	march	2013

and all right, title and interest in and to Letters Patent and similar protective rights granted on said applications in the United States and other countries, as well as the right to claim any applicable priority rights arising from said applications under the terms of any applicable conventions, treaties, statutes or regulations, said applications to be filed and issued in the Dynaloy, LLC name of Eastman Chemical Company or its designee; and I/we agree to execute such Dynaloy, LLC

illial: 3017 documents as in the judgment of Eastman Chemical Company may be necessary to obtain any Dynaloy, LLC Dynaloy, LLC late: 8/5/14 such patents and similar protective rights and vest and maintain the title thereto in Eastman

Chemical Company or its designee; and I/we further agree that, upon request, but without Dynaloy, LLC expense to me/us, I/we shall furnish to Eastman Chemical Company or its designee any data, information, exhibits, memoranda, or other evidence in our possession relating to any of said inventions, discoveries or improvements and to testify in any ex parte or inter partes legal proceedings relating to any of said inventions, discoveries, improvements, applications, patents or similar protective rights; and I/we authorize and request issuance of all Letters Patent and similar protective rights that may be granted on any of said applications, to the extent that and in Dynaloy, LLC such manner as such issuance shall be requested by Eastman Chemical Company or its

Initial: SEIT Date: 8/5/	designee. This document shall be governed, construed, and interpreted in all respects in accordance with the laws of the State of Tennessee, USA.
	Signed this 28 th day of March 2013 Life Uto Uto Uto Charles
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Mey Gue (Signature of Witness)
	(Signature of Witness) 4669 Grand Haven Lone, Apt. H., Indianapolis, IN. 462-80 (Address of Witness)
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. \[\langle \
	9944 Tuder Cf FisherS, IN 44037 (Address of Witness)

s	_8_day of			}	V. L.
,				Travis Acra	

CERTIFICATE	OF WITNESS that I was personally	nracant no	ad did nan ik	a shaya namad in	campakaan cadaan la c
known to me, d	uly execute the above	e assignm	ent on the d	late therein set fort	veisius, wilio is į h.
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(Type or Print)	lame of Witness)	 -	(3	Signature of Witner	 ss)
	arand Haven	1000		Indianapolis	
(Address of Wi	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	<u> Lank y </u>	145.612	2novan-jvri2	<u> </u>
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CERTIFICATE	day of Man	present a	nd did see ti	na above-named in	ventor, who is
CERTIFICATE I acknowledge known to me, o	OF WITNESS that I was personally uly execute the above	present a e assignm	nd did see ti	na above-named in	ventor, who is
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CERTIFICATE I acknowledge known to me, of (Type or Print I) (Address of Will CERTIFICATE I acknowledge known to me, of Meng	OF WITNESS that I was personally uly execute the above lame of Witness) The Character tness) OF WITNESS that I was personally	present a e assignm	nd did see thent on the d	ne above-named in late therein set fort Signature of Witner A A A A A A A A A A A A A A A A A A A	iventor, who is the second sec
CERTIFICATE I acknowledge known to me, of (Type or Print I (Address of Wi CERTIFICATE I acknowledge known to me, of	OF WITNESS that I was personally uly execute the above the above the state of Witness) OF WITNESS that I was personally inly execute the above GRIF	present a e assignm	nd did see the did	he above-named in late therein set fort Signature of Witner A A A A A A A A A A A A A A A A A A A	iventor, who is the second sec

<u>2</u>	Signed this 12 day of April 2013 Ship had had
μη.	Şpencer Erich Höchstetler
***************************************	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personall known to me, duly execute the above assignment on the date therein set forth.
e e e e e e e e e e e e e e e e e e e	(Type or Print Name of Witness) Elizabeth Stiller Elizabeth Stiller (Signature of Witness)
	LOSID Heatherwood Lu., Kingspot, TV 37/043 (Address of Witness)
****	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.
	Rebecca Unite Ruse Unite (Type or Print Name of Witness) (Signature of Witness)
	1133 By Morasin Pol., Mickelsville, UA 24071 (Address of Witness)
	Signed this <u>IF</u> day of <u>rulaxel</u> , 2013 Michael Tod Phenis
	The state of the s
	Michael Tod Phenis CERTIFICATE OF WITNESS
	Michael Tod Phenis CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personall known to me, duly execute the above assignment on the date therein set forth.
	Michael Tod Phenis CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personall known to me, duly execute the above assignment on the date therein set forth. Nichael Tod Phenis
	Michael Tod Phenis CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. \(\lambda \frac{1}{2} \rangle \lambda \frac{1}{2} \rangle \fr
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CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see	
i i and data that i add berophany blesell sub die 266	The share a managed barrens and the second
known to me, duly execute the above assignment on the	≠ the above-hamed inventor, who is personally e date therein set forth.
Meng Gue	Millen
(Type or Print Name of Witness)	(Signature of Witness)
4669 Grand Haven Zone, Apt. H. I	Indonombis. IN. 46280
(Address of Witness)	
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see known to me, duly execute the above assignment on the	
Aliche I le Calbert Solic (Type or Print Name of Witness)	(Signature of Witness)
Q44 Tudor Cf. Fishers	W 46037

Docket: 85635 US02 PATENT

ASSIGNMENT

For good and valuable consideration received, I/we, Richard Dalton Peters, Travis Acra, Yuanmei Cao, Spencer Erich Hochstetler, Michael Tod Phenis, and Kimberly Dona Pollard, do Dynaloy, LLC hereby sell and assign to Eastman Chemical Company; a Delaware corporation having a place of business at Kingsport, Tennessee, its successors and assigns, the entire right, title, interest and priority rights in and to all of my/our inventions, discoveries and improvements disclosed in an application for Letters Patent for

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executed by	Richard Dalton Peters	the	28	day	of	Merch	2013
executed by	Travis Acra	the	38	day	of	10mch	2013
executed by	Yuanmei Cao	the	28	day	of		2013
executed by	Spencer Erich Hochstetler	the	12	day	of	Mail	2013
executed by	Michael Tod Phenis	the	38	day	of	much	2013
executed by	Kimberly Dona Pollard	the	28	day	of	march	2013

and all right, title and interest in and to Letters Patent and similar protective rights granted on said applications in the United States and other countries, as well as the right to claim any applicable priority rights arising from said applications under the terms of any applicable conventions, treaties, statutes or regulations, said applications to be filed and issued in the Dynaloy, LLC name of Eastman Chemical Company or its designee; and I/we agree to execute such documents as in the judgment of Eastman Chemical Company may be necessary to obtain any such patents and similar protective rights and vest and maintain the title thereto in Eastman.

Date: 4/4///

Chemical Company or its designee; and I/we further agree that, upon request, but without Dynaloy, LLC expense to me/us, I/we shall furnish to Eastman Chemical Company or its designee any data, information, exhibits, memoranda, or other evidence in our possession relating to any of said inventions, discoveries or improvements and to testify in any ex parte or inter partes legal proceedings relating to any of said inventions, discoveries, improvements, applications, patents or similar protective rights; and I/we authorize and request issuance of all Letters Patent and similar protective rights that may be granted on any of said applications, to the extent that and in Dynaloy, LLC such manner as such issuance shall be requested by Eastman Chemical Company or its

nitial: <u>~///</u> _	designee. This document shall be governed, construed, and interpreted in all respects in
)ate: <u>[/</u>]////	accordance with the laws of the State of Tennessee, USA.
* *	Signed this 28th day of Narch 2013 Lhey Utton Utton Utton 18th Dalton Peters
***************************************	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Mey Gue
***************************************	(Type or Print Name of Witness) (Signature of Witness)
***************************************	4669 Grand Haven Lone, Apt. H. Indianapolis, SN. 46-80
, in the second	(Address of Witness)
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. \[\langle \la
Compre	(Type or Print Name of Witness) (Signature of Witness)
***************************************	9944 Tudor Cf Fishers, IN 46037
	(Address of Witness)

<i>1444</i> /1	Signed this 28 day of Morch, 2013 Travis Acra
F 7	
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.
on the state of th	Meng Guo mengen
	(Type or Print Name of Witness) (Signature of Witness)
	4669 Grand Haven Lone, Art. H. Indianapolis, IN. 46280 (Address of Witness)
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Vichelle Cilbert Vichelle Cilbert
	9944 Tudor CF Fishers, IN 46037 (Address of Witness)
	Signed this 28 day of March 2013
	Yuanmei Cao
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Wichelle Gilbert
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.

Initial: <u>~20</u> Date: <u>07/14/1</u> /	Signed this 12 day of 1801, 2013 Spencer Erich Hochstetler
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Clicabeth Stilter (Signature of Witness) (Signature of Witness) (A312 Heatherwood Lu., Kingsnott, 77, 37,643
	(Address of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Rebecca Withe (Type or Print Name of Witness) (Signature of Witness) (Address of Witness)
i.	Signed this <u>AS</u> day of <u>-Ularch</u> , 2013 Michael Tod Phenis
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. \(\lambda \frac{1}{2} \rangle \frac{1}{2}
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Mong Gue Mayor

y	Kimberly Dona Pollard
CERTIFICATE OF WITNESS I acknowledge that I was personally prese known to me, duly execute the above assi	ent and did see the above-named inventor, who is personally ignment on the date therein set forth.
Many Give	neg-co
(Type or Print Name of Witness)	(Signature of Witness)
4669 Grand Haven Lone.	Apt. H. Indianopolis. IN. 46280
(Address of Witness)	
CERTIFICATE OF WITNESS I acknowledge that I was personally prese known to me, duly execute the above assi Alichelle, Gilbert	ent and did see the above-named inventor, who is personally ignment on the date therein set forth.
(Type or Print Name of Witness)	(Signature of Witness)
9944 Todor CF. F. (Address of Witness)	Tshers, IN 46037
fundices of thilliess?	

Docket: 85635 US02 PATENT

ASSIGNMENT

For good and valuable consideration received, I/we, Richard Dalton Peters, Travis Acra, Yuanmei Cao, Spencer Erich Hochstetler, Michael Tod Phenis, and Kimberly Dona Pollard, do Dynaloy, LLC hereby sell and assign to Eastman Chemical Company, a Delaware corporation having a place Initial: XXX Date: 67/14/14 of business at Kingsport, Tennessee, its successors and assigns, the entire right, title, interest and priority rights in and to all of my/our inventions, discoveries and improvements disclosed in an application for Letters Patent for

PROCESS AND COMPOSITION FOR RECOVERING SUBSTANCES FROM SUBSTRATES

executed by	Richard Dalton Peters	the	28_	day	of	musel	2013
executed by	Travis Acra	the	38	day	of	much	2013
executed by	Yuanmei Cao	the	28	day	of	merch	2013
executed by	Spencer Erich Hochstetler	the	12	day	of	Mpri 1	2013
executed by	Michael Tod Phenis	the	28	day	of	much	2013
executed by	Kimberly Dona Pollard	the	28	day	of	march	2013

and all right, title and interest in and to Letters Patent and similar protective rights granted on said applications in the United States and other countries, as well as the right to claim any applicable priority rights arising from said applications under the terms of any applicable conventions, treaties, statutes or regulations, said applications to be filed and issued in the Dynaloy, LLC name of Eastman Ohemical Company or its designee; and I/we agree to execute such Dynaloy, LLC documents as in the judgment of Esstman Chemical Company may be necessary to obtain any Dynaloy, LLC Date: 03/14/14 such patents and similar protective rights and vest and maintain the title thereto in Eastman

Initial: 1/18

-Chemical Company or its designee; and I/we further agree that, upon request, but without Dynaloy, LLC expense to me/us, I/we shall furnish to Eastman Chemical Company or its designee any data. information, exhibits, memoranda, or other evidence in our possession relating to any of said inventions, discoveries or improvements and to testify in any ex parte or inter partes legal proceedings relating to any of said inventions, discoveries, improvements, applications, patents or similar protective rights; and I/we authorize and request issuance of all Letters Patent and similar protective rights that may be granted on any of said applications, to the extent that and in Dynaloy, LLC such manner as such issuance shall be requested by Eastman Chemical Company or its

Initial: KAP designee. This document shall be governed, construed, and interpreted in all respects in Date: 19/14/14 accordance with the laws of the State of Tennessee, USA.

Signed this 28 hay of March	_, 2013 Cubay Atton lot
	Richard Dalton Peters
known to me, duly execute the above assignment	nd did see the above-named inventor, who is personally ent on the date therein set forth.
Meng Guo	ngg-
(Type or Print Name of Witness)	(Signature of Witness)
4669 Grand Haven Lone,	Apt. H. Indiangolis, IN. 46-80
(Address of Witness)	
CERTIFICATE OF WITNESS I acknowledge that I was personally present an known to me, duly execute the above assignment.	ed did see the above-named inventor, who is personally ent on the date therein set forth.
Nichelle Gilbert	
(Type or Print Name of Witness)	(Signature of Witness)
1944 Tudor Cf Fishers	, 1N 46037

Initial: $\cancel{\mathbb{KP}}$ Signed this $\cancel{22}$	_day of, 201:	3
Date: <u>[5][6][</u>][4		Travis Acra
		ee the above-named inventor, who is personally he date therein set forth.
(Type or Print Nar	ne of Witness)	(Signature of Witness)
4669 Gr (Address of Witne		(Signature of Witness) 1. Indianapolis, IV. 46280
	<u>Cilbert</u> ne of Witness) <u>(dor CF Fishers)</u> ss)	
Signed this $\frac{28}{}$	_day ofMarch, 201	3 Yuanmei Cao
known to me, duly Nichelle	at I was personally present and did servex execute the above assignment on the Color of Witness) The of Witness of Color of Colo	
CERTIFICATE O I acknowledge the known to me, duly		ee the above-named inventor, who is personally he date therein set forth.
	Gw	nor-
(Type or Print Na	ne of Witness)	(Signature of Witness)
4669 G	mid Haren Inna Mil	4. Indianapolis, IN, 46280

Initial: <u>#&P</u> Date: <u>87/#//</u> /	Signed this 12 day of Mn' 2013 Spencer Erich Hochstetler
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Clizabeth Shltar Elizabeth (Signature of Witness)
saver saver saver s	10312 Heatherwood Lu., Kingspot, TN 37043 (Address of Witness)
ang di ang di magina na di mana mana mang di magina ang di ang di magina ang di magina ang di magina ang di ma	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Rebecca Libite (Type or Print Name of Witness) (Signature of Witness) (Address of Witness)
·	Signed this <u>IS</u> day of <u>whereh</u> , 2013 <u>Adichael Tod Phenis</u>
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. \[\langle \la
	CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Wind Gue
200	(Type or Print Name of Witness) (Signature of Witness)
	4669 Grand Haven Long. At H. Indianagohis, IN. 46280 (Address of Witness)

Signed this <u>48</u> day of March 2013