# 503376841 07/02/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3423463

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
JESUS A. ATIAS	01/09/2012
PHILIP J. CARLBERG	01/04/2012
RAVINDRA S. DIXIT	01/05/2012
ROBERT M. DRAKE	01/05/2012
DAN TIRTOWIDJOJO	01/13/2012
DAVID H. WEST	01/05/2012
WILLIAM G. WORLEY	01/13/2012
THOMAS C. YOUNG	01/13/2012

# **RECEIVING PARTY DATA**

Name:	DOW GLOBAL TECHNOLOGIES LLC	
Street Address:	2040 DOW CENTER	
City:	MIDLAND	
State/Country:	MICHIGAN	
Postal Code:	48674	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14365753

# **CORRESPONDENCE DATA**

Fax Number:	(989)	636-3237
		e-mail address first; if that is unsuccessful, it will be sent nat is unsuccessful, it will be sent via US Mail.
Phone:	989-6	636-7934
Email:	kswe	rtz@dow.com
Correspondent Name:	KATH	IY WERTZ
Address Line 1:	2040	DOW CENTER
Address Line 4:	MIDL	AND, MICHIGAN 48674
ATTORNEY DOCKET NUMBER	R:	68798-US-PCT
NAME OF SUBMITTER:		KATHY WERTZ
SIGNATURE:		/Kathy Wertz/

DATE SIGNED:	07/02/2015
Total Attachments: 8	
source=68798_Assignment#page1.tif	
source=68798_Assignment#page2.tif	
source=68798_Assignment#page3.tif	
source=68798_Assignment#page4.tif	
source=68798_Assignment#page5.tif	
source=68798_Assignment#page6.tif	
source=68798_Assignment#page7.tif	
source=68798_Assignment#page8.tif	

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

FORM 660

# ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES LLC 2040 Dow Center Midland, Michigan 48674 United States of America

hereby accept the ASSIGNMENT attached hereto which is dated: January 9, 2012, January 4, 2012, January 5, 2012 and January 13, 2012; effective as of December 19, 2011

From, the ASSIGNOR: Jesus A. Atias, 358 Inverness Pk, Calgary, Alberta T2Z 3P5, Canada, Citizen of Venezuela; Philip J. Carlberg, 427 Huckleberry Drive, Lake Jackson, Texas 77566, United States of America, Citizen of United States of America; Ravindra S. Dixit, 95 Rosewood Street, Lake Jackson, Texas 77566, United States of America, Citizen of United States of America; Robert M. Drake, 526 Oyster Creek Drive, Richwood, Texas 77531, United States of America, Citizen of United States of America; Dan Tirtowidjojo, 231 Dewberry Drive, Lake Jackson, Texas 77566, United States of America, Citizen of United States of America; David H. West, 12715 Brookfield Park, Houston, Texas 77041, United States of America, Citizen of United States of America; William G. Worley, 3911 Travis Court, Missouri City, Texas 77459, United States of America, Citizen of United States of America; and Thomas C. Young, 54 Oak Hollow Circle, Lake Jackson, Texas 77566, United States of America, Citizen of United States of America

of the invention entitled:

#### EPOXY RESIN PRODUCTION

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

	Signed at	Midland, Michigan 48674, USA
	this 17	day of ganuary, 20 12
	⇒^'# ¢;	í JA
		DOW GLOBAL TECHNOLOGIES LLC
4		BY: MA MUL
	<u>د</u> د	JOHN B. TREANGEN
`.		Authorized Representative
	NOT	ARIAL CERTIFICATE (Limited Liability Company)
	UNITED	STATES OF AMERICA )
	STATE C	OF MICHIGAN ) SS
	County/P	arish of Midland
		17 day of <u>January</u> , 20 (2, personally appeared
	known or io and acknov	e, JOHN B. TREANGEN, Authorized Representative, dentified to me to be the individual described in and who executed the foregoing document vledged the same as a free act and deed for uses and purposes therein expressed by
		f the said Limited Liability Company incorporated under the laws of the State of United States of America.
	I further ce	rtify that said authority, dated January 6, 2011, is based on
	A delegation	on of signature authority of said Limited Liability Company
		ve seen, appointing the said individual Authorized Representative with full power to sign ne document on behalf of the said Limited Liability Company and that the purposes for

the foregoing document on behalf of the said Limited Liability Company and that the purposes for which said document is granted are within the scope of the objects or activities of said Limited Liability Company.

Kathy Sue Wertz NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN IN EXPIRES APRIL 07, 2012 REEL: 035968 FRAME: 0717

SEAL

### This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date

FORM 110 (R 5/97)

### INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: EPOXY RESIN PRODUCTION

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

**Dow Global Technologies LLC** 2040 Dow Center

Midland, Michigan 48674

a limited liability company organized and existing under the laws of Delaware (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
61/577,352	December 19, 2011	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: CALGARY, ALBERTA TZP 5H1, CAN	At: Freeport, Texas 77541, USA
this day of JANSARY, 20 12	this day of , 20
Effective as of December 19, 2011	Effective as of December 19, 2011
Signature: Full Name: Jesus A. Atias Residence: 358 Inverness Pk <u>Cazlgary</u> , Alberta T2Z 3P5 CANADA Country: Canada Country: Canada Citizenship: Venezuela P.O. Address: Same as Residence Employed By: The Dow Chemical Company Of Country: United States of America	Signature: Full Name: Philip J. Carlberg Residence: 427 Huckleberry Drive Lake Jackson, Texas 77566 Country: United States of America Citizenship: United States of America P.O. Address: Same as Residence Employed By: The Dow Chemical Company Of Country: United States of America
At: Freeport, Texas 77541, USA this day of , 20 Effective as of December 19, 2011	At: Freeport, Texas 77541, USA this day of , 20 Effective as of December 19, 2011
Signature: Full Name: Ravindra S. Dixit Residence: 95 Rosewood Street Lake Jackson, Texas 77566 Country: Citizenship: United States of America P.O. Address: Same as Residence Employed By: The Dow Chemical Company	Signature: Full Name: Robert M. Drake Residence: 526 Oyster Creek Drive Richwood, Texas 77531 Country: United States of America Citizenship: United States of America P.O. Address: Same as Residence Employed By: The Dow Chemical Company

...

••,

At: Freeport, Texas 77541, USA	At: Freeport, Texas 77541, USA
this day of, 20	this day of ,20
Effective as of December 19, 2011	Effective as of December 19, 2011
Signature:	Signature:
Full Name: Dan Tirtowidjojo	Full Name: David H. West
Residence: 231 Dewberry Drive	Residence: 5007 Maple St
Lake Jackson, Texas 77566	Bellaire, Texas 77401
Country: United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America
At: Freeport, Texas 77541, USA	At: Freeport, Texas 77541, USA
this day of ,20	
;=•	
Effective as of December 19, 2011	Effective as of December 19, 2011
Signature:	Signature:
Full Name: William G. Worley	Full Name: Thomas C. Young
Residence: 3911 Travis Court	Residence: 54 Oak Hollow Circle
Missouri City, Texas 77459	Lake Jackson, Texas 77566
Country: United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America

,

.

.

PATENT REEL: 035968 FRAME: 0719 his Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date.

FORM 110 (R 5/97)

## INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: EPOXY RESIN PRODUCTION

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

#### Dow Global Technologies LLC 2040 Dow Center Midland, Michigan 48674

a limited liability company organized and existing under the laws of **Delaware** (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
61/577,352	December 19, 2011	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At:	At: Freeport, Texas 77541, USA
this day of , 20	this 4th day of January , 2012
Effective as of December 19, 2011	Effective as of December 19, 2011
	Signature: Philip J Carlberry
Signature:	
Full Name: Jesus A. Atias	Full Name: Philip J. CartBerg
Residence: 358 Inverness Pk	Residence: 427 Huckleberry Drive
Cazlgary, Alberta T2Z 3P5	Lake Jackson, Texas 77566
CANADA	
Country: Canada	Country: United States of America
Citizenship: Venezuela	Citizenship: United States of America
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America
At: Freeport, Texas 77541, USA	At: Freeport, Texas 77541, USA
this, 20,	this, 20, 20
Effective as of December 19, 2011	Effective as of December 19, 2011
Signature:	Signature:
Full Name: Ravindra S. Dixit	Full Name: Robert M. Drake
Residence: 95 Rosewood Street	Residence: 526 Oyster Creek Drive
Lake Jackson, Texas 77566	Richwood, Texas 77531
Country:	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company

is Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Dr  $\Box$  DM 110 (n s (02))

FORM 110 (R 5/97)

# INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: **EPOXY RESIN PRODUCTION** 

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

**Dow Global Technologies LLC** 2040 Dow Center Midland, Michigan 48674

a limited liability company organized and existing under the laws of **Delaware** (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
61/577,352	December 19, 2011	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At:	At: Freeport, Texas 77541, USA
this day of, 20	this day of, 20
Effective as of December 19, 2011	Effective as of December 19, 2011
Signature:	Signature:
Full Name: Jesus A. Atias	Full Name: Philip J. Carlberg
Residence: 358 Inverness Pk	Residence: 427 Huckleberry Drive
Cazlgary, Alberta T2Z 3P5	Lake Jackson, Texas 77566
CANADA	
Country: Canada	Country: United States of America
Citizenship: Venezuela	Citizenship: United States of America
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America
At: Freeport, Texas 77541, USA	At: Freeport, Texas 77541, USA
this <u>5</u> th day of Jaman , 20 12	this day of .20
Effective as of December 19, 2011	Effective as of December 19, 2011
Signature: Ravinche S. Dinit	Signature:
Full Name: Ravindra S. Dixit	Full Name: Robert M. Drake
Residence: 95 Rosewood Street	Residence: 526 Oyster Creek Drive
Lake Jackson, Texas 77566	Richwood, Texas 77531
Country: United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date.

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 numb FORM 110 (R 5/97)

## INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: EPOXY RESIN PRODUCTION

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

**Dow Global Technologies LLC** 2040 Dow Center Midland, Michigan 48674

a limited liability company organized and existing under the laws of **Delaware** (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
61/577,352	December 19, 2011	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

e . .

At:	At: Freeport, Texas 77541, USA
this day of, 20	this day of , 20
Effective as of December 19, 2011	Effective as of December 19, 2011
Signature:	Signature:
Full Name: Jesus A. Atias	Full Name: Philip J. Carlberg
Residence: 358 Inverness Pk	Residence: 427 Huckleberry Drive
Cazlgary, Alberta T2Z 3P5 CANADA	Lake Jackson, Texas 77566
Country: Canada	Country: United States of America
Citizenship: Venezuela	Citizenship: United States of America
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America
At:Freeport, Texas 77541, USA	At: Freeport, Texas 77541, USA
At: Freeport, Texas 77541, USA this day of, 20	At: Freeport, Texas 77541, USA this day of _January , 2012
At:Freeport, Texas 77541, USA	At: Freeport, Texas 77541, USA
At: Freeport, Texas 77541, USA this day of , 20, 20 Effective as of December 19, 2011 Signature:	At: Freeport, Texas 77541, USA this day of an uary , 2012
At: Freeport, Texas 77541, USA this day of , 20 Effective as of December 19, 2011 Signature: Full Name: Ravindra S. Dixit	At: Freeport, Texas 77541, USA this <u>5</u> day of <u>January</u> , 20 <u>12</u> Effective as of December 19, 2011 Signature: Jobut M. Drake
At: Freeport, Texas 77541, USA this day of , 20, 20 Effective as of December 19, 2011 Signature:	At:Freeport, Texas 77541, USA this5 day ofJanuary, 2012 Effective as of December 19, 2011 Signature:South
At: Freeport, Texas 77541, USA this day of , 20 Effective as of December 19, 2011 Signature: Full Name: Ravindra S. Dixit	At: Freeport, Texas 77541, USA this <u>5</u> day of <u>January</u> , 20 <u>12</u> Effective as of December 19, 2011 Signature: Jobut M. Drake
At: Freeport, Texas 77541, USA this day of , 20 Effective as of December 19, 2011 Signature: Full Name: Ravindra S. Dixit Residence: 95 Rosewood Street Lake Jackson, Texas 77566 Country:	At: Freeport, Texas 77541, USA this <u>5</u> day of <u>January</u> , 2012 Effective as of December 19, 2011 Signature: For the Dirac Science Scie
At:Freeport, Texas 77541, USA thisday of, 20 Effective as of December 19, 2011 Signature: Full Name: Ravindra S. Dixit Residence: 95 Rosewood Street Lake Jackson, Texas 77566 Country: Citizenship: United States of America	At: Freeport, Texas 77541, USA this 5 day of January, 2012 Effective as of December 19, 2011 Signature: Full Name: Robert M. Drake Residence: 526 Oyster Creek Drive Richwood, Texas 77531
At: Freeport, Texas 77541, USA   this day of   Effective as of December 19, 2011   Signature:   Full Name:   Ravindra S. Dixit   Residence: 95 Rosewood Street   Lake Jackson, Texas 77566   Country:   Citizenship: United States of America   P.O. Address: Same as Residence	At: Freeport, Texas 77541, USA this 5 day of January, 2012 Effective as of December 19, 2011 Signature: Sobert M. Drake Residence: 526 Oyster Creek Drive Richwood, Texas 77531 Country: United States of America
At:Freeport, Texas 77541, USA thisday of, 20 Effective as of December 19, 2011 Signature: Full Name: Ravindra S. Dixit Residence: 95 Rosewood Street Lake Jackson, Texas 77566 Country: Citizenship: United States of America	At: Freeport, Texas 77541, USA this 5 day of January, 2012 Effective as of December 19, 2011 Signature: Sobert M. Drake Residence: 526 Oyster Creek Drive Richwood, Texas 77531 Country: United States of America Citizenship: United States of America

At: Freeport, Texas 77541, USA	At: Freeport, Texas 77541, USA
this day of ,20	this 5th day of January ,2012
Effective as of December 19, 2011	Effective as of December 19, 2011
	- Adulat
Signature:	Signature: Dent H. Min
Full Name: Dan Tirtowidjojo	Full Name: David H. West
Residence: 231 Dewberry Drive	Residence: 5007 Maple St
Lake Jackson, Texas 77566	Bellaire, Texas 77401
Country: United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America
At: Freeport, Texas 77541, USA	At: Freeport, Texas 77541, USA
this day of, 20	this day of, 20
Effective as of December 19, 2011	Effective as of December 19, 2011
Signature:	Signature:
Full Name: William G. Worley	Full Name: Thomas C. Young
Residence: 3911 Travis Court	Residence: 54 Oak Hollow Circle
Missouri City, Texas 77459	Lake Jackson, Texas 77566
Country: United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America

PATENT REEL: 035968 FRAME: 0723

At: Freeport, Texas 77541, USA	At: Freeport, Texas 77541, USA
this 13th day of anuary , 20 12	this day of , 20
Effective as of Becember 19, 2011	Effective as of December 19, 2011
Signature:	Signature:
Full Name: Dan Tirtowidjojo 🛛 🗸 🖌	Full Name: David H. West
Residence: 231 Dewberry Drive	Residence: 5007 Maple St
Lake Jackson, Texas 77566	Bellaire, Texas 77401
Country: United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America
At: Freeport, Texas 77541, USA	At: Freeport, Texas 77541, USA
this 13th day of January, 20 12	this 13th day of January, 2012
Effective as of December 19, 2011)	Effective as of December 19, 2011
Signature: h/1/11 / h/01/	Signature: Thomas Colonna
Full Name: William G. Worley	Full Name: Thomas C. Young
Residence: 3911 Travis Court	Residence: 54 Oak Hollow Circle
Missouri City, Texas 77459	Lake Jackson, Texas 77566
Country: United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America

ι