

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Thomas C. Young	02/16/2009
Ha Q. Pham	02/11/2009
Shuji Maeda	02/11/2009
<b>RECEIVING PARTY DATA</b>	
Name:	Dow Global Technologies, LLC formerly known as Dow Global Technologies, Inc.
Street Address:	2040 Dow Center
City:	Midland
State/Country:	MICHIGAN
Postal Code:	48674
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12918262
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(979)238-0878
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	9792381386
Email:	khuffman@dow.com
Correspondent Name:	Kristyn Huffman
Address Line 1:	2301 N. Brazosport Blvd.
Address Line 2:	B-1211
Address Line 4:	Freeport, TEXAS 77541
ATTORNEY DOCKET NUMBER:	66722A-US-PCT
NAME OF SUBMITTER:	Kristyn Huffman
<p>Total Attachments: 3</p> <p>source=66722A DGTI Assignment#page1.tif</p>	

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**PATENT**  
**REEL: 025723 FRAME: 0380**

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

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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: **PROCESS AND APPARATUS FOR PURIFYING SOLID SALT COMPOSITIONS**

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 Inc.**  
2040 Dow Center  
Midland, Michigan 48674  
UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State 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
61/030,816	February 22, 2008	United States of America

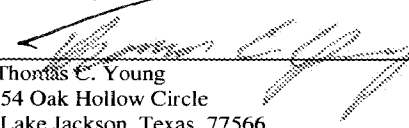
of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation 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; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to *insert here any corresponding equivalent Application Number, Filing Date, and Filing Country*

Application Number	Filing Date	Filing Country
PCT/US2009/033564	February 9, 2009	International

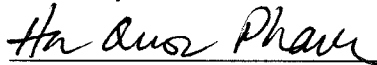
*to the above Priority application of any country where that country's patent property must be identified and entered hereinabove for recordal of this Assignment.* I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent 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:

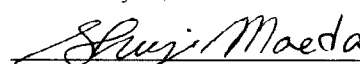
At: Freeport, Texas 77541, United States of America  
this 16<sup>th</sup> day of February, 20 09  
Effective as of February 22, 2008.

Signature:   
Full Name: Thomas C. Young  
Residence: 54 Oak Hollow Circle  
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, United States of America  
this 11<sup>th</sup> day of February, 20 09  
Effective as of February 22, 2008.

Signature:   
Full Name: Ha Q. Pham  
Residence: 322 Timbercreek 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, United States of America  
this 11<sup>th</sup> day of February, 20 09  
Effective as of February 22, 2008.

Signature:   
Full Name: Shuji Maeda  
Residence: 52 Plum Ct.  
Lake Jackson, Texas 77566  
Country: United States of America  
Citizenship: Japan  
P.O. Address: Same as residence  
Employed By: The Dow Chemical Company  
Of Country: United States of America

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Residence: \_\_\_\_\_

Country: \_\_\_\_\_  
Citizenship: \_\_\_\_\_  
P.O. Address: \_\_\_\_\_  
Employed By: \_\_\_\_\_  
Of Country: \_\_\_\_\_

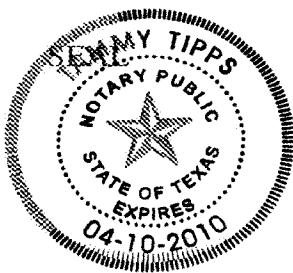
( ) Additional names and signatures are attached.

# NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA     )  
STATE OF TEXAS                 ) SS  
County/Parish of Brazoria     )

On this 16 day of February, 2009, personally appeared before me,  
Thomas C. Young

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.



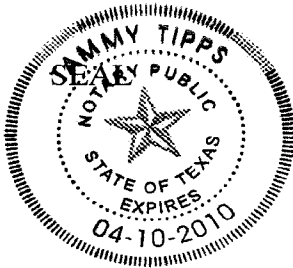
Sammy Kipp

# NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA     )  
STATE OF TEXAS                 ) SS  
County/Parish of Brazoria     )

On this 11 day of February, 2009, personally appeared before me,  
Ha O. Pham

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.



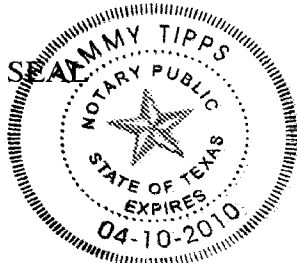
Tammy Lips

# NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA     )  
STATE OF TEXAS                     ) SS  
County/Parish of Brazoria       )

On this 11 day of February, 2009, personally appeared before me,  
Shuji Maeda

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.



Johnny Supps

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

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FORM 660

## ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: **DOW GLOBAL TECHNOLOGIES INC.**  
**2040 Dow Center**  
**Midland, Michigan 48674**  
**UNITED STATES OF AMERICA**

hereby accept the ASSIGNMENT attached hereto which is dated: **February 11, 2009;**  
**February 16, 2009**

From, the ASSIGNOR: Thomas C. Young, 54 Oak Hollow Circle, Lake Jackson, Texas 77566, UNITED STATES OF AMERICA, Citizen of United States of America; Ha Q. Pham, 322 Timbercreek Drive, Lake Jackson, Texas 77566, UNITED STATES OF AMERICA, Citizen of United States of America; and Shuji Maeda, 52 Plum Ct., Lake Jackson, Texas 77566, UNITED STATES OF AMERICA, Citizen of Japan

of the invention entitled:

### PROCESS AND APPARATUS FOR PURIFYING SOLID SALT COMPOSITIONS

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 16 day of February, 2009

CORP.  
SEAL

**DOW GLOBAL TECHNOLOGIES INC.**

By: 

**JOHN B. TREANGEN**  
**Authorized Representative**

## NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA )  
 STATE OF MICHIGAN ) SS  
 County/Parish of Midland )

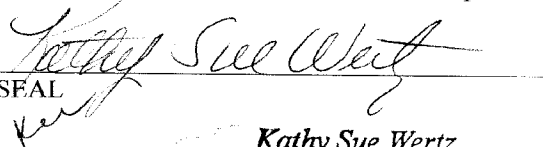
On this 16 day of February, 2009, personally appeared before me, **JOHN B. TREANGEN, Authorized Representative**, known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said Corporation incorporated under the laws of the **State of Delaware, United States of America**.

I further certify that said authority, dated **August 30, 2007**, is based on

### A delegation of signature authority of said Corporation

which I have seen, appointing the said individual Authorized Representative with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL



**Kathy Sue Wertz**  
 NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
 MY COMMISSION EXPIRES APRIL 07, 2012

**PATENT**

RECORDED: 01/31/2011

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