

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3648501

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DOW CHEMICAL INTERNATIONAL PVT. LTD.	01/13/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DOW INTERNATIONAL TECHNOLOGY CORPORATION
<b>Street Address:</b>	2030 DOW CENTER
<b>City:</b>	MIDLAND
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48674
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14114717
<b>Application Number:</b>	61493553
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(866)496-6981
<i>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.</i>	
<b>Phone:</b>	651-760-3256
<b>Email:</b>	LisaGentry@system.foundationip.com
<b>Correspondent Name:</b>	KSJLAW, LLC
<b>Address Line 1:</b>	P.O. BOX 517
<b>Address Line 4:</b>	WILLERNIE, MINNESOTA 55090
<b>ATTORNEY DOCKET NUMBER:</b>	69820-US-PCT
<b>NAME OF SUBMITTER:</b>	LISA D. GENTRY
<b>SIGNATURE:</b>	/Lisa D. Gentry/
<b>DATE SIGNED:</b>	12/08/2015
<b>Total Attachments: 3</b>	
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This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number.

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FORM 440

# ASSIGNMENT

(with Priority Rights)  
and  
INVENTORSHIP DECLARATION

We, ASSIGNOR, of: **DOW CHEMICAL INTERNATIONAL PVT. LTD.**  
**Corporate Park**  
**Unit No. 1**  
**V.N. Purav Marg**  
**Chembur-Mumbai 400 071**  
**India**

a corporation organized and existing under the laws of **INDIA** do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Srikant Gopal, E1-501, HariGanga Society, Yerwada, Pune-411006, India, Citizen of India; Lakshmi N. Vutukuru, Murthy, Flat no. 206, golden Nest Apts, 29 Adugodi Main Road, Bangalore-560030, India, Citizen of India; and Arun G. Basur, 3, Abhishek, 804/B, Bhandarkar Road, Pune-411004, India, Citizen of India

by an Assignment dated: January 5, 2012, respectively of an invention relating to and entitled:

## METHODS FOR PRODUCING EPOXIDATION CATALYSTS AND EPOXIDATION METHODS

We do hereby declare, for good and valuable consideration, received, sell, assign, and transfer unto:

WE, the ASSIGNEE: **DOW INTERNATIONAL TECHNOLOGY CORPORATION**  
**2030 Dow Center**  
**Midland, Michigan 48674**  
**United States of America**

a corporation organized and existing under the laws of the State of Delaware, United States of America our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all rights to claim priority under all International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
61/493,553	June 6, 2011	United States of America

of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in any and all countries; and we do hereby agree to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other countries corresponding to the above and below specifically identified application, as may be requested by said Assignee; and we do hereby authorize said Assignee to insert here the corresponding Application Number, Filing Date, and Filing Country

Application Number	Filing Date	Filing Country

of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that 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 Sworn by us at Mumbai

this 13<sup>th</sup> day of January, 2012

CORP.  
SEAL

**DOW CHEMICAL INTERNATIONAL PVT. LTD.**

By:

**VIPUL S. SHAH**

Authorized Representative

Attach Notarial Certificate (Corporation)

**SUBSCRIBING WITNESS**  
**AFFIDAVIT OF EXECUTION**

(CORPORATE OFFICER)

I, Ramolla Karnani

Whose full post office address is:

Vibgyor Tower, 2nd Floor, C/62, 'G' Block,  
Near Citibank, Bandra-Kurla Complex,  
Bandra (E), Mumbai-400051

Make Oath and say that I was personally present and did see:


Vipul S. Shah

of Dow Chemical International Pvt. Ltd.

known or identified to me to be the individual(s) described and who executed the foregoing document and that said individual has full authority to sign the document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objectives or activities of said corporation and acknowledge the same as a free act and deed for uses and purposes therein expressed.

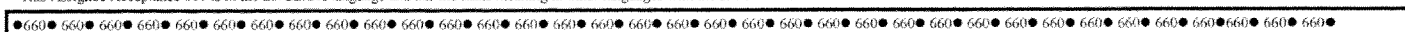
Signed at: Mumbai

On this 13<sup>th</sup> day of January 2012

  
\_\_\_\_\_  
Subscribing Witness

7LA

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



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 INTERNATIONAL TECHNOLOGY CORPORATION**  
**2030 Dow Center**  
**Midland, Michigan 48674**  
**United States of America**

hereby accept the ASSIGNMENT attached hereto which is dated: **January 18, 2012**

From, the ASSIGNOR:  
**DOW CHEMICAL INTERNATIONAL PVT. LTD.**  
**Corporate Park**  
**Unit No. 1**  
**V.N. Purav Marg**  
**Chembur-Mumbai 400 071**  
**India**

of the invention entitled:


**METHODS FOR PRODUCING EPOXIDATION CATALYSTS AND EPOXIDATION METHODS**

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 18 day of January, 20 12

CORP.  
SEAL

**DOW INTERNATIONAL TECHNOLOGY CORPORATION**

By:   
**DARRYL P. FRICKEY**  
Secretary

## NOTARIAL CERTIFICATE (Corporation)

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

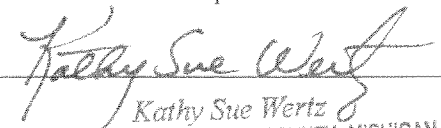
On this 18 day of January, 20 12, personally appeared before me, **DARRYL P. FRICKEY, Secretary**, known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said Corporation incorporated under the laws of **the State of Delaware, United States of America**.

I further certify that said authority, dated **April 1, 2011**, is based on

**an Authorization Policy of the said Corporation**

which I have seen, appointing the said individual Secretary 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