

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3739194

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DOW CHECMICAL INTERNATIONAL PVT. LTD.	11/21/2012
RECEIVING PARTY DATA	
Name:	DOW INTERNATIONAL TECHNOLOGY CORPORATION
Street Address:	2030 DOW CENTER
City:	MIDLAND
State/Country:	MICHIGAN
Postal Code:	48674
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14426867
CORRESPONDENCE DATA	
Fax Number:	(989)636-3237
<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>	
Phone:	9896331963
Email:	fglmfrr@dow.com
Correspondent Name:	BARB STIEVE
Address Line 1:	2040 DOW CENTER
Address Line 4:	MIDLAND, MICHIGAN 48674
ATTORNEY DOCKET NUMBER:	72470-US-PCT
NAME OF SUBMITTER:	BARB STIEVE
SIGNATURE:	/Barb Stieve/
DATE SIGNED:	02/15/2016
Total Attachments: 4	
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SUBSCRIBING WITNESS
AFFIDAVIT OF EXECUTION

(CORPORATE OFFICER)

Print or Type
Name and Address
of Subscribing Witness

I, **Ramolla Karnani**

Whose full post office address is:

**DOW CHEMICAL INTERNATIONAL PVT. LTD.
1st Floor, Block B, 02,
Godrej IT Park, Godrej Business District,
Pirojshanagar, L.B.S Marg,
Vikhroli (W), Mumbai – 400 079
India**

Print or Type
Name of Corporation
Officer and Title

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

**Vipul S. Shah
President**

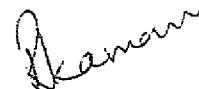
of

**DOW CHEMICAL INTERNATIONAL PVT. LTD.
1st Floor, Block B, 02, Godrej IT Park
Godrej Business District
Pirojshanagar, L.B.S Marg
Vikhroli-Mumbai 400 079
India**

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 limited liability company and that the purposes for which said document is granted are within the scope of the objectives or activities of said limited liability company and acknowledge the same as a free act and deed for uses and purposes therein expressed.

Signed at: Mumbai, India

On this 21st day of November, 2012



Subscribing Witness

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

hereby accept the ASSIGNMENT attached hereto which is dated: November 21, 2012; effective as of October 1, 2012

From, the ASSIGNOR:
DOW CHEMICAL INTERNATIONAL PVT. LTD.
1st Floor, Block B, 02, Godrej IT Park
Godrej Business District
Pirojshanagar, L.B.S Marg
Vikhroli-Mumbai 400 079
India

of the invention entitled:

IONIC LIQUID GRAFTED MESOPOROUS SILICA COMPOSITIONS FOR POLAR GAS/NON-POLAR GAS AND OLEFIN/PARAFFIN SEPARATIONS

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 26 day of November, 20 12

CORP.
SEAL

DOW INTERNATIONAL TECHNOLOGY CORPORATION

By: [Signature]
DARRYL P. FRICKEY
Secretary

NOTARIAL CERTIFICATE (Corporation)

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

On this 26 day of November, 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
[Signature]

[Signature]
NOTARY PUBLIC
Kathy Sue Wertz
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES APRIL 07, 2018



PATENT