PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MIKI YAMADA	08/13/2014
TAKAHIKO TAKEWAKI	07/14/2014
MIKIO HAYASHI	07/14/2014
NAOKO FUJITA	08/13/2014
HIDEKAZU MIYAGI	08/13/2014

RECEIVING PARTY DATA

Name:	MITSUBISHI CHEMICAL CORPORATION	
Street Address:	1-1, MARUNOUCHI 1-CHOME, CHIYODA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	100-8251	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14467622

CORRESPONDENCE DATA

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.

Email:afoubare@oblon.comCorrespondent Name:OBLON SPIVAK, ET AL.Address Line 1:1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	439944US99CONT	
NAME OF SUBMITTER: APRIL FOUBARE		
SIGNATURE:	/April Foubare/	
DATE SIGNED: 09/06/2014		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 5

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PATENT

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Title of POROUS SUPPORT-ZEOLITE MEMBRANE COMPOSITE Invention	
As the below named inventor, I hereby declare that:	
This declaration X The attached application, or	
is directed to: United States application or PCT international application number	
The above-identified application was made or authorized to be made by mc.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
WHEREAS, MITSUBISHI CHEMICAL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at: 1-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8251 Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;	
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.	
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.	
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
LEGAL NAME OF INVENTOR	
Inventor: Miki YAMADA Date: August 13, 2014	
Signature: Miki Jamada	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

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LEGAL NAME O		
Inventor: Takahi	ko TAKEWAKI Date: 14. July, 2014	
Signature:	The Thush	

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LEGAL NAME OF INVENTOR	
Inventor: Mikio HAYASHI Date: 14 July 2014	
Signature: Mikio Hazashi	

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LEGAL NAME O	OF INVENTOR	
Inventor: Naoko	FUJITA Date: August 13, 2014	
Signature: M	lasko Fuilta	

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LEGAL NAME OF INVENTOR			
Inventor: Hidekazu	ı MIYAGI	Date: August 13, 2014	
Signature: Hide	ekazy Mivaoi		

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PATENT REEL: 033683 FRAME: 0497

RECORDED: 09/06/2014