### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2717405

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
YOSHITAKA ISHIBASHI	11/06/2013	
NAOYA FUKUMOTO	11/06/2013	
MASATO KITAMURA	11/28/2013	

### **RECEIVING PARTY DATA**

Name:	SHOWA DENKO K.K.	
Street Address:	13-9, SHIBADAIMON 1-CHOME	
City:	MINATO-KU, TOKYO	
State/Country:	JAPAN	
Postal Code: 105-8518		

Name:	NATIONAL UNIVERSTIY CORPORATION NAGOYA UNIVERSITY	
Street Address:	1, FURO-CHO, CHIKUSA-KU	
City:	NAGOYA-SHI, AICHI	
State/Country:	JAPAN	
Postal Code: 464-8601		

#### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14237497	

### **CORRESPONDENCE DATA**

Fax Number:

Email: dhunter@sughrue.com, sughrue@sughrue.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: DARRYL HUNTER

Address Line 1: 2100 PENNSYLVANIA AVENUE NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037

PATENT REEL: 032168 FRAME: 0919

502670798 REEL: 0321

ATTORNEY DOCKET NUMBER:	Q209814	
NAME OF SUBMITTER:	DARRYL HUNTER, NEW APPS SPECIALIST	
Signature:	/Darryl Hunter/	
Date: 02/06/2014		
Total Attachments: 1 source=Q209814Assignmentasfiled#page1.tif		

PATENT REEL: 032168 FRAME: 0920

## U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert
ASSIGNEE's
Name(s)
Address(es)

# SHOWA DENKO K.K. 13-9, Shibadaimon 1-chome, Minato-ku, Tokyo 105-8518, Japan NATIONAL UNIVERSITY CORPORATION NAGOYA UNIVERSITY 1, Furo-cho, Chikusa-ku, Nagoya-shi, Aichi 464-8601, Japan (hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of PRODUCTION METHOD FOR 2-ALKENYLAMINE COMPOUND Invention) relating to International Patent Application PCT/ JP2012 / 071856 and/or for which application for Letters Patent

(Insert date of execution of application. if not concurrent)

(a) executed on (b) filed on February 6, 2014

of the United States was executed on even date herewith or, if not so executed, was:

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

1)	Yoshitaha Dehibashi (SIGNATURE)	Yoshitaka Ishibashi	November 6, 2013	
-1	(SIGNATURE)	(TYPE NAME)	(DATE)	-
	Naoya Fukumoto	Naoya Fukumoto	November 6, 2013	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
3)_	March Citami	Masato Kitamura	November 28. 2013	3
	(SIGNATURE)	(TYPE NAME)	November 28, 2013 (DATE)	<del>-</del>
4)_				
	(SIGNATURE)	(TYPE NAME)	(DATE)	
5)_				
	(SIGNATURE)	(TYPE NAME)	(DATE)	
6)_				
	(SIGNATURE)	(TYPE NAME)	(DATE)	
7)_				,
	(SIGNATURE)	(TYPE NAME)	(DATE)	
8)				. <del></del>
	(SIGNATURE)	(TYPE NAME)	(DATE) P	<b>ATENT</b>

REEL: 032168 FRAME: 0921 RECORDED: 02/07/2014