

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Kongkiat Suriye</td><td>06/21/2012</td></tr><tr><td>Surachate Chalothorn</td><td>06/21/2012</td></tr><tr><td>Nakarin Mongkolsiri</td><td>06/21/2012</td></tr><tr><td>Wiroon Tanthapanichakoon</td><td>06/20/2012</td></tr></tbody></table>		Name	Execution Date	Kongkiat Suriye	06/21/2012	Surachate Chalothorn	06/21/2012	Nakarin Mongkolsiri	06/21/2012	Wiroon Tanthapanichakoon	06/20/2012		
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<table border="1"><tr><td>Name:</td><td>SCG Chemicals Co., Ltd.</td></tr><tr><td>Street Address:</td><td>1 Siam Cement Road, Bangsue Sub-district</td></tr><tr><td>Internal Address:</td><td>Bangsue District</td></tr><tr><td>City:</td><td>Bangkok</td></tr><tr><td>State/Country:</td><td>THAILAND</td></tr><tr><td>Postal Code:</td><td>10800</td></tr></table>		Name:	SCG Chemicals Co., Ltd.	Street Address:	1 Siam Cement Road, Bangsue Sub-district	Internal Address:	Bangsue District	City:	Bangkok	State/Country:	THAILAND	Postal Code:	10800
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CORRESPONDENCE DATA													
Fax Number: (206)682-6031 Phone: 206-622-4900 Email: monicasa@seedip.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: Jeffrey M. Sakoi Address Line 1: 701 Fifth Avenue Address Line 2: Suite 5400 Address Line 4: Seattle, WASHINGTON 98104													
ATTORNEY DOCKET NUMBER:	840091.402USPC												
NAME OF SUBMITTER:	Jeffrey M. Sakoi												
Total Attachments: 3 source=840091_402USPC_ASSIGNMENT#page1.tif source=840091_402USPC_ASSIGNMENT#page2.tif source=840091_402USPC_ASSIGNMENT#page3.tif													

PATENT

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REEL: 028429 FRAME: 0782

CH \$40.00 13518751

ASSIGNMENT

WHEREAS, we,

Name	Post Office Address	
Kongkiat SURIYE	85 Prakan Road, Paknam Sub-district, Meung District, Samutprakan 10270 Thailand	;
Surachate CHALOTHORN	171 Theotthai Road, Bangwa Sub-district, Prasrichareon District, Bangkok 10160 Thailand	;
Nakarin MONGKOLSIRI	99/55 Rachapreuk Road, Meung District, Nonthaburi 11000 Thailand	; and
Wiroon TANTHAPANICHAKOON	124 Ladprao 101 Yeak 4, Klongchan Sub-district, Bangkok District, Bangkok 10240 Thailand	

(hereinafter referred to as ASSIGNORS), having mailing addresses as listed above next to our names, are the joint inventors of an invention entitled "PROCESS FOR REDUCING THE BROMINE INDEX OF A HYDROCARBON," as described and claimed in the specification of International Application No. PCT/TH2009/000001, accorded an International Filing Date of December 24, 2009, for which an application for United States letters patent is sought;

WHEREAS, SCG Chemicals Co., Ltd. (hereinafter referred to as ASSIGNEE), having a usual place of business at 1 Siam Cement Road, Bangsue Sub-district, Bangsue District, Bangkok 10800 Thailand, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof and, in any and all divisions, reissues and continuations thereof, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks

to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

21 June 2012
Date
Kongkiat Suriye

I certify that I know or have satisfactory evidence that Kongkiat Suriye signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date June 21, 2012 Signed at SCS Chemicals Co., Ltd.
(Type or Print)
VIKRAM DUANGMANEE
(Type or Print Name of Witness)
[Signature]
(Signature of Witness)

21 June 2012
Date
Surachate Chalothorn

I certify that I know or have satisfactory evidence that Surachate Chalothorn signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date June 21, 2012 Signed at SCS Chemicals Co., Ltd.
(Type or Print)
VIKRAM DUANGMANEE
(Type or Print Name of Witness)
[Signature]
(Signature of Witness)

Date 12 Jan 12 Signed at Nakarin Mongkolsiri

I certify that I know or have satisfactory evidence that Nakarin Mongkolsiri signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date June 21, 12 Signed at SCG Chemicals Co., Ltd.
(Type or Print)
VIKRAM DUANGMANG [Signature]
(Type or Print Name of Witness) (Signature of Witness)

Date 20 June 2012 Signed at Wiroon Tanthapanichakoon

I certify that I know or have satisfactory evidence that Wiroon Tanthapanichakoon signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date June 21, 12 Signed at SCG Chemicals Co., Ltd.
(Type or Print)
VIKRAM DUANGMANG [Signature]
(Type or Print Name of Witness) (Signature of Witness)

(840091.402USPC)
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