

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee address and the Application Filing Date previously recorded on Reel 025649 Frame 0022. Assignor(s) hereby confirms the Assignee address is 5-2, Higashi-Shimbashi 1-chome, Minato-ku, Tokyo, 105-7117 Japan and the Filing Date is 01/17/2011.												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Koji Inoue</td> <td>09/02/2010</td> </tr> <tr> <td>Teruo Muraishi</td> <td>09/02/2010</td> </tr> <tr> <td>Phala Heng</td> <td>09/02/2010</td> </tr> </tbody> </table>		Name	Execution Date	Koji Inoue	09/02/2010	Teruo Muraishi	09/02/2010	Phala Heng	09/02/2010				
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CORRESPONDENCE DATA													
<p>Fax Number: 2165669711 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2165669700 Email: almasy@rankinhill.com Correspondent Name: Rankin Hill and Clark LLP Address Line 1: 38210 Glenn Avenue Address Line 4: Willoughby, OHIO 44094</p>													
ATTORNEY DOCKET NUMBER:	SIN-34312												
NAME OF SUBMITTER:	Kazuto Ishihara												
<p>Total Attachments: 3 source=34312#page1.tif source=34312#page2.tif source=34312#page3.tif</p>													

CH \$40.00 13054550

TO: RANKIN, HILL & CLARK LLP COMPANY: 23755 LORAIN ROAD, SUITE 200

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SUBMISSION TYPE:	NEW ASSIGNMENT										
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<p>Fax Number: (216)566-9711</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 216 566 9700</p> <p>Email: ishihara@rankinhill.com</p> <p>Correspondent Name: Rankin, Hill & Clark LLP</p> <p>Address Line 1: 23755 Lorain Road, Suite 200</p> <p>Address Line 4: North Olmsted, OHIO 44070</p>											
ATTORNEY DOCKET NUMBER:	SIN-34312										
NAME OF SUBMITTER:	Kazuto Ishihara										
<p>Total Attachments: 2</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p>											

CH \$40.00 13054550

SSINPAT Ref: SF-2110

Page 1 of 2

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) 1) Koji INOUE, 2) Teruo MURAISHI, 3) Phala HENG of c/o
mitsui chemicals, inc., 580-32, Nagaura, Sodegaura-shi, Chiba 2990265
Japan, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: "ETHYLENE OLIGOMERIZATION
CATALYST AND USE THEREOF"

(Application No. 13/054550 , filed 01/17/2011), and

INSERT NAMES
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, mitsui chemicals, inc.

(hereinafter referred to as "ASSIGNEE") having a place of business at : 5-2,
Higashi-Shimbashi 1-chome, Minato-ku, Tokyo 1057117 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(WE), 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 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 (WE) 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 (our) 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 (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) 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 Letter 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.

The undersigned hereby grant(s) the firm of RANKIN, HILL & CLARK LLP of 23755 Lorain Road, Suite 200, North Olmsted, Ohio 44070-2224 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: September 2, 2010

Koji Inoue
(Signature of Inventor) Koji INOUE

Date: September 2, 2010

Teruo Muraishi
(Signature of Inventor) Teruo MURAISHI

Date: September 2, 2010

Phala Heng
(Signature of Inventor) Phala HENG

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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(Signature of Inventor)