

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Koji Inoue	09/02/2010
Teruo Muraishi	09/02/2010
Phala Heng	09/02/2010
RECEIVING PARTY DATA	
Name:	Mitsui Chemicals, inc.
Street Address:	5-2, Higashi-Shimbashi -chome
City:	Minato-ku, Tokyo
State/Country:	JAPAN
Postal Code:	105-7117
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13054550
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Address Line 1:	23755 Lorain Road, Suite 200
Address Line 4:	North Olmsted, OHIO 44070
ATTORNEY DOCKET NUMBER:	SIN-34312
NAME OF SUBMITTER:	Kazuto Ishihara
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PATENT

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Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) 1) Koji INOUE, 2) Teruo MURAIISHI, 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. _____, filed _____), 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 ASSIGNMEE, 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 Muraiishi
(Signature of Inventor) Teruo MURAIISHI

Date: September 2, 2010

[Signature]
(Signature of Inventor) Phala HENG

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)