502159985 12/12/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|-------------------------------|
| NATURE OF CONVEYANCE: | Change of Address of Assignee |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------------------|----------------|
| SAKAI CHEMICAL INDUSTRY CO., LTD. | 12/12/2012 |

RECEIVING PARTY DATA

| Name: | SAKAI CHEMICAL INDUSTRY CO., LTD. | |
|-------------------|-----------------------------------|--|
| Street Address: | 5-2, EBISUJIMA-CHO | |
| Internal Address: | SAKAI-KU, SAKAI | |
| City: | OSAKA | |
| State/Country: | JAPAN | |
| Postal Code: | 590-8502 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13059314 |

CORRESPONDENCE DATA

Fax Number: 2027218250

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

Email: wlp@wenderoth.com

Correspondent Name: Wenderoth, Lind & Ponack, L.L.P.

Address Line 1: 1030 15th Street, N.W.

Address Line 2: Suite 400 East

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005-1503

ATTORNEY DOCKET NUMBER: 2011_0239A

NAME OF SUBMITTER: Stephanie Percy

Total Attachments: 1

source=AttachA_ADDRESS#page1.tif

PATENT REEL: 029457 FRAME: 0580 OF \$40.00 13059314

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : Attorney Docket No. 2011 0239A

Mitsuru MASATSUGU : Confirmation No. 9059

Serial No. 13/059,314 : Group Art Unit 4138

Filed February 16, 2011 : Examiner Youngsul Jeong

CATALYST AND METHOD FOR : Mail Stop: AMENDMENT THERMAL DECOMPOSITION OF

ORGANIC SUBSTANCE AND METHOD FOR PRODUCING SUCH CATALYST

NOTICE OF CHANGE OF ADDRESS OF ASSIGNEE

Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The address of the Assignee, SAKAI CHEMICAL INDUSTRY CO., LTD., has changed effective immediately as follows:

From: SAKAI CHEMICAL INDUSTRY CO., LTD.

1-23 EBISUNOCHONISHI 1-CHO

SAKAI-KU, SAKAI-SHI OSAKA, JAPAN 590-8502

To: SAKAI CHEMICAL INDUSTRY CO., LTD.

5-2, EBISUJIMA-CHO SAKAI-KU, SAKAI

OSAKA, JAPAN 590-8502

Respectfully submitted,

/Peter M Digitally signed by /Peter M. Jay/
DN: cn=/Peter M. Jay/, o, ou,
email=pjay@wenderoth.com,

Jay/

Peter M. Jay

Registration No. 66,363 Attorney for Applicant

PMJ/srp Washington, D.C. 20005-1503 Telephone (202) 721-8200 Facsimile (202) 721-8250 December 12, 2012

RECORDED: 12/12/2012

The USPTO is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17, and 1.492, which may be required by this paper to Deposit Account No. 23-0975.

PATENT REEL: 029457 FRAME: 0581