

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4469633

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KEN-ICHIRO OTA	08/22/2013
AKIMITSU ISIHARA	08/22/2013
SHIGENORI MITSUSHIMA	08/22/2013
KOICHI MATSUZAWA	08/22/2013
KEISUKE UKITA	08/22/2013
HIDETO IMAI	08/22/2013
MASASHI MATSUMOTO	08/22/2013
TAKASHI MIYAZAKI	08/22/2013
RECEIVING PARTY DATA	
Name:	YOKOHAMA NATIONAL UNIVERSITY
Street Address:	79-1, TOKIWADAI, HODOGAYA-KU
City:	YOKOHAMA-SHI, KANAGAWA
State/Country:	JAPAN
Postal Code:	240-8501
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14005795
CORRESPONDENCE DATA	
Fax Number:	(949)760-9502
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	9497600404
Email:	efiling@knobbe.com
Correspondent Name:	KNOBBE, MARTENS, OLSON & BEAR, LLP
Address Line 1:	2040 MAIN STREET
Address Line 2:	14TH FLOOR
Address Line 4:	IRVINE, CALIFORNIA 92614
ATTORNEY DOCKET NUMBER:	WAKAB113.001APC
NAME OF SUBMITTER:	AGNES JUANG, PH.D.
SIGNATURE:	/Agnes Juang/

PATENT

DATE SIGNED:	06/20/2017
Total Attachments: 3 source=Assign-WAKAB113001APC#page1.tif source=Assign-WAKAB113001APC#page2.tif source=Assign-WAKAB113001APC#page3.tif	

ASSIGNMENT

WHEREAS, I/WE (1) Ken-ichiro OTA,

a Japanese citizen, residing at c/o Yokohama National University, 79-1, Tokiwadai, Hodogaya-ku, Yokohama-shi, Kanagawa 240-8501 Japan

(2) Akimitsu ISIHARA,

a Japanese citizen, residing at c/o Yokohama National University, 79-1, Tokiwadai, Hodogaya-ku, Yokohama-shi, Kanagawa 240-8501 Japan

(3) Shigenori MITSUSHIMA,

a Japanese citizen, residing at c/o Yokohama National University, 79-1, Tokiwadai, Hodogaya-ku, Yokohama-shi, Kanagawa 240-8501 Japan

(4) Koichi MATSUZAWA,

a Japanese citizen, residing at c/o Yokohama National University, 79-1, Tokiwadai, Hodogaya-ku, Yokohama-shi, Kanagawa 240-8501 Japan

(5) Keisuke UKITA,

a Japanese citizen, residing at c/o Yokohama National University, 79-1, Tokiwadai, Hodogaya-ku, Yokohama-shi, Kanagawa 240-8501 Japan

(6) Hideto IMAI,

a Japanese citizen, residing at c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japan

(7) Masashi MATSUMOTO,

a Japanese citizen, residing at c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japan

(8) Takashi MIYAZAKI,

a Japanese citizen, residing at c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japan

hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in OXYGEN REDUCTION CATALYST AND METHOD FOR PRODUCING THE SAME

the specification of which:

- (a) ☐ is attached hereto; or
- (b) ☐ was filed on _____ as Application
No. _____ or Express Mail No., as Application No. not
yet known _____ and was amended
on _____ (if applicable); or
- (c) ☒ was described and claimed in PCT International Application No.
_____ PCT/JP2012/057189 filed on _____ March 21, 2012
and as amended under PCT Article 19 on _____
(if any) and/or under PCT Article 34 on _____ (if any).

AND WHEREAS, YOKOHAMA NATIONAL UNIVERSITY,

with its principal place of business at 79-1, Tokiwadai, Hodogaya-ku, Yokohama-shi, Kanagawa 240-8501 Japan,

(hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

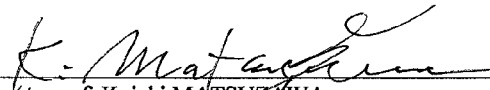
This 22nd day of August, 20 13 Ken OTA
Signature of Ken-ichiro OTA

This 22nd day of August, 20 13 Akimitsu Ishihara
Signature of Akimitsu ISIHARA


This 22nd day of August, 2013


Signature of Shigenori MITSUSHIMA


This 22nd day of August, 2013


Signature of Koichi MATSUZAWA

This 22nd day of August, 2013


Signature of Keisuke UKITA

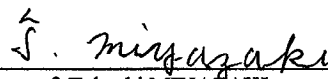
This 22nd day of August, 2013


Signature of Hideto IMAI

This 22nd day of August, 2013


Signature of Masashi MATSUMOTO

This 22nd day of August, 2013


Signature of Takashi MIYAZAKI