

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3964440

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TOKYO INSTITUTE OF TECHNOLOGY	06/02/2015
RECEIVING PARTY DATA	
Name:	TOKYO INSTITUTE OF TECHNOLOGY
Street Address:	12-1, OOKAYAMA 2-CHOME, MEGURO-KU,
City:	TOKYO
State/Country:	JAPAN
Postal Code:	152-8550
Name:	JAPAN SCIENCE AND TECHNOLOGY AGENCY
Street Address:	1-8, HONCHO 4-CHOME
City:	KAWAGUCHI-SHI, SAITAMA
State/Country:	JAPAN
Postal Code:	332-0012
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15211599
CORRESPONDENCE DATA	
Fax Number:	(202)822-1111
<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:	2028221100
Email:	LJones@WHDA.COM
Correspondent Name:	WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP
Address Line 1:	1250 CONNECTICUT AVE., N.W.,
Address Line 2:	SUITE 700
Address Line 4:	WASHINGTON, D.C. 20036
ATTORNEY DOCKET NUMBER:	P25112US01
NAME OF SUBMITTER:	SADAO KINASHI
SIGNATURE:	/SADAO KINASHI/
DATE SIGNED:	07/15/2016

Total Attachments: 9

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ASSIGNMENT

WHEREAS, **TOKYO INSTITUTE OF TECHNOLOGY**, a corporation duly organized under the laws of Japan and having its principal place of business at **12-1, Ookayama 2-chome, Meguro-ku, Tokyo, 152-8550, JAPAN** is the owner of the entire right, title and interest in the invention entitled "**CATALYST FOR PRODUCING HYDROGEN AND METHOD FOR PRODUCING HYDROGEN**", which is described and claimed in U.S. Patent Application No. **14/429,274**, by virtue of an assignment recorded at the U.S. Patent and Trademark Office on **March 18, 2015**, at Reel **035195**, Frame **0436**;

WHEREAS, **TOKYO INSTITUTE OF TECHNOLOGY**, hereinafter referred to as ASSIGNOR, is desirous of assigning its entire right, title and interest in said U.S. Patent Application;

WHEREAS, **TOKYO INSTITUTE OF TECHNOLOGY**, a corporation duly organized under the laws of Japan and having its principal place of business at **12-1, Ookayama 2-chome, Meguro-ku, Tokyo, 152-8550, JAPAN** and **JAPAN SCIENCE AND TECHNOLOGY AGENCY**, a corporation duly organized under the laws of Japan and having its principal place of business at **1-8, Honcho 4-chome, Kawaguchi-shi, Saitama 332-0012 Japan**, hereinafter referred to as ASSIGNEES, are desirous of acquiring the entire right, title and interest as held by ASSIGNOR in, to and under the said U.S. Patent Application;

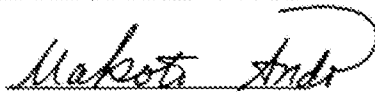
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: be it known that for good and valuable consideration, the adequacy and receipt of which is hereby acknowledged by ASSIGNOR, ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE, its entire right, title, and interest in and to United States Patent Application No. **14/429,274** and the inventions therein, for the full term of the said United States Patent Application and any and all U.S. patents granted therein and any reissue, extension, reexamination, continuation, or divisional thereof.

IN WITNESS WHEREOF, the undersigned ASSIGNOR has hereunto set hand and seal this 02 day of 06, 2015.

Assignor: **TOKYO INSTITUTE OF TECHNOLOGY**

Signature

of Representative:



Name: Makoto ANDO

Title: Director of the Office of Industry Liaison



United States Patent and Trademark Office

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The coversheet of the assignment is displayed below:

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State/Country:	JAPAN
Postal Code:	332-0012
PROPERTY NUMBERS Total: 1	
Property Type	Number

PATENT

Application Number:	14429274
----------------------------	----------

CORRESPONDENCE DATA

Fax Number: (202)822-1111

Phone: 2028221100

Email: patentmail@whda.com

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.

Correspondent Name: WESTERMAN, HATTORI, DANIELS AND ADRIAN

Address Line 1: 1250 CONNECTICUT AVENUE, NW

Address Line 2: SUITE 700

Address Line 4: WASHINGTON, D.C. 20036

ATTORNEY DOCKET NUMBER:	150081
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NAME OF SUBMITTER:	SADAO KINASHI
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Signature:	/Sadao Kinashi/
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Date:	08/11/2015
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Total Attachments: 1

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RECEIPT INFORMATION

EPAS ID: PAT3478060

Receipt Date: 08/11/2015

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PATENT

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3271427

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
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MASAAKI KITANO	02/03/2015														
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Phone:	202-822-1100														
Email:	patentmail@whda.com														
Correspondent Name:	WESTERMAN, HATTORI, DANIELS & ADRIAN, LL														
Address Line 1:	1250 CONNECTICUT AVENUE, NW														
Address Line 2:	SUITE 700														
Address Line 4:	WASHINGTON, D.C. 20036														
ATTORNEY DOCKET NUMBER:	150081														
NAME OF SUBMITTER:	CRYSTAL BOYER														
SIGNATURE:	/CRYSTAL BOYER/														
DATE SIGNED:	03/18/2015														
This document serves as an Oath/Declaration (37 CFR 1.63).															

PATENT

REEL: 039169 FRAME: 0256

Total Attachments: 4

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Verification of Translation

I, Ken-Ichi Hattori, do hereby declare that I am knowledgeable in the English language and in Japanese language, and that I believe the English language in the foregoing Declaration is a full and faithful translation of the Japanese language of the document. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of verifier:



Name of verifier:

Mr. Ken-Ichi Hattori

Post office address of verifier:

1250 Connecticut Ave N.W. Suite 700
Washington DC 20036 USA

Date of signature:

January 2, 2014

**Combined Declaration and Assignment
for Utility Patent and Design Patent Applications**

特許及びデザイン特許出願用の譲渡書付き宣言書

Japanese Language Declaration and Assignment

日本語譲渡書付き宣言書

DECLARATION

宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言する：

As a below named inventor, I hereby declare that:

私は、下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題の真の発明者であるか、或いは真の共同発明者であると信じている。

I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

発明の名称を英語で記入：

Insert Title:

HYDROGEN GENERATION CATALYST AND METHOD FOR PRODUCING HYDROGEN

上記発明の出願（明細書及び図面）は下記の欄がチェックされている場合を除き、ここに添付されている

the application of which is attached hereto unless the following is checked

_____日に米国出願番号_____として出願され、そして 2013/08/20 日に PCT 国際出願番号 PCT/JP2013/72182 として出願され且つ _____日に補正された出願（補正があった場合）

was filed on _____ as United States Application Number _____ and was filed on 2013/08/20 as PCT International Application Number PCT/JP2013/72182 and was amended on _____ (if applicable).

上記出願は、私が作成したものか、あるいは私がその作成を認めたものである。

The above-identified application was made or authorized to be made by me.

私は、この宣言書において故意に偽りを述べた場合、合衆国法典第 18 巻第 1001 条に基づき、罰金あるいは 5 年以下の懲役、または両方の懲罰が課され得ることを認識している。

I hereby acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.

ASSIGNMENT 譲渡書

下記の者（以下、譲受人）によって提供され、そしてその適切性と受領は下記に署名した発明者（達）（以下、譲渡人）によって承認された、適正で価値のある対価をもって、

FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR) by

譲受人名/住所:

Insert Assignee(s)Name/Address:

TOKYO INSTITUTE OF TECHNOLOGY
12-1, Ookayama 2-chome, Meguro-ku, Tokyo 1528550 Japan

ここに、下記に署名をした譲渡人は、上記出願（例、仮出願又は通常の出願）の全ての且つ排他的な権利、権限、利権を譲受人に売却・譲渡・移転し、上記出願或いはその継続、分割、代替、再発行、再審査、補足審査、当事者系レビュー、登録後レビュー、その他の手続によって得られる全ての米国特許をその全期間又は許可された期間をもって譲渡する。

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the above-identified application (e.g., provisional or non-provisional) and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted.

譲渡人は、上記出願及びその継続、分割、再発行、再審査出願、補足審査、当事者系レビュー、登録後レビュー、その他の手続に係わる全ての必要書類を作成する事に同意し、譲受人が必要または便宜的であると考えられるような、出願に係わる別の譲渡書を作成する事にも同意する。

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

譲渡人は、この出願あるいはその継続、分割、再発行、再審査出願、補足審査、当事者系レビュー、登録後レビュー、その他の手続に関して提起され得るインターフェアランス、訴訟、あるいは他の法的な処置、そして特許や再発行特許に係わる全ての必要な書類を作成する事に同意し、証拠の取得や提出及びインターフェアランス、訴訟、あるいはその他の法的手続において、譲受人に可能なあらゆる方法で協力することに同意する。

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

譲渡人は、合衆国及び合衆国以外の外国の全ての国において開示されている出願及び発明の全ての且つ排他的な権利及び権限及び利権を、譲受人に売却・譲渡・移転し、譲受人の名前でそのような手続を適切な国々へ特許出願する事を譲受人に認め、国際条約の基で優先権を主張する事を認め、当該特許の出願及び継続、分割、代替、再発行または再審査、補足審査、当事者系レビュー、登録後レビュー、その他の手続に係わる全ての必要書類を作成すること及び、譲受人が必要または便宜的であると考える場合は、当該出願に係わる別の譲渡書を作成する事に同意する。

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application(s) and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such procedure is proper and to claim the priority right under the International Convention and agrees to execute all papers necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination applications, supplemental examination, inter partes review, post grant review, or other procedures thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

ここに、下記の署名者により、その名の横に記載された日に署名された：

Hereby executed by the undersigned on the date opposite the undersigned name:

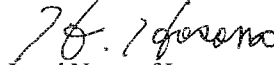
発明者の正式な氏名
網野 秀雄
発明者の署名

日付

Legal Name of Inventor:
Hideo HOSONO

Signature

Date



Feb. 4, 2015

発明者の正式な氏名
林 文隆
発明者の署名

日付

Legal Name of Inventor:
Fumitaka HAYASHI

Signature

Date

Fumitaka Hayashi

February 6, 2015

発明者の正式な氏名
横山 壽治
発明者の署名

日付

Legal Name of Inventor:
Toshiharu YOKOYAMA

Signature

Date

Toshiharu Yokoyama

February 4, 2015

発明者の正式な氏名
戸田 喜丈
発明者の署名

日付

Legal Name of Inventor:
Yoshitake TODA

Signature

Date

Y. Toda

Feb. 6, 2015

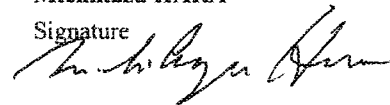
発明者の正式な氏名
原 亨和
発明者の署名

日付

Legal Name of Inventor:
Michikazu HARA

Signature

Date



February 5, 2015

発明者の正式な氏名
北野 政明
発明者の署名

日付

Legal Name of Inventor:
Masaaki KITANO

Signature

Date

Masaaki Kitano

February 3, 2015

注：本書面に必要な情報やサインは英語右欄のみに記入。日本語左欄は英語原本理解のための参考情報。