

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3003791

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HIROSHI HIRABAYASHI	02/28/2014
MITSURU HOSOYA	02/28/2014
KEIICHI HAYASHIZAKI	02/28/2014
SHINYA SATO	02/28/2014
YOSHIHIRO KAWADA	07/18/2014
SATOSHI SATO	07/31/2014
HIROSHI INOUE	04/10/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HINO MOTORS, LTD.
<b>Street Address:</b>	3-1-1-, HINO-DAI, HINO-SHI
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	191-8660
<b>Name:</b>	HKT CORPORATION
<b>Street Address:</b>	1457-1, NARAHARA-CHO, HACHIOJI-SHI
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	193-0803
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14344852
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(206)682-6031
<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>	
<b>Phone:</b>	206-622-4900
<b>Email:</b>	monicasa@seedip.com
<b>Correspondent Name:</b>	SEED INTELLECTUAL PROPERTY LAW GROUP PLL
<b>Address Line 1:</b>	701 FIFTH AVE
<b>Address Line 2:</b>	SUITE 5400
<b>Address Line 4:</b>	SEATTLE, WASHINGTON 98104
<b>502957193</b>	<b>PATENT REEL: 033641 FRAME: 0615</b>

<b>ATTORNEY DOCKET NUMBER:</b>	450108.402USPC
<b>NAME OF SUBMITTER:</b>	MIKE CZARNECKI
<b>SIGNATURE:</b>	/Michael Czarnecki/
<b>DATE SIGNED:</b>	08/29/2014
<b>Total Attachments: 4</b> source=450108_402USPC_ASSIGNMENT#page1.tif source=450108_402USPC_ASSIGNMENT#page2.tif source=450108_402USPC_ASSIGNMENT#page3.tif source=450108_402USPC_ASSIGNMENT#page4.tif	

## ASSIGNMENT

WHEREAS, we,

1. Hiroshi HIRABAYASHI residing at Hino-shi, Tokyo, Japan and a citizen of Japan;
2. Mitsuru HOSOYA residing at Hino-shi, Tokyo, Japan and a citizen of Japan;
3. Keiichi HAYASHIZAKI residing at Hino-shi, Tokyo, Japan and a citizen of Japan;
4. Shinya SATO residing at Hino-shi, Tokyo, Japan and a citizen of Japan;
5. Yoshihiro KAWADA residing at Sagamihara-shi, Kanagawa, Japan and a citizen of Japan;
6. Satoshi SATO residing at Hino-shi, Tokyo, Japan and a citizen of Japan;
7. Hiroshi INOUE residing at Hachioji-shi, Tokyo, Japan and a citizen of Japan;

(hereinafter referred to as ASSIGNORS), each having a mailing address

**1 to 6: c/o HINO MOTORS, LTD. of 3-1-1, Hino-dai, Hino-shi, Tokyo 1918660 Japan ,**

**7: c/o HKT CORPORATION of 1457-1, Narahara-cho, Hachioji-shi, Tokyo 1930803 Japan ,**

are the joint inventors of an invention entitled

**"FUEL REFORMER AND EXHAUST GAS PURIFIER USING THE SAME ,"** as described and claimed in the specification for which an application for United States letters patent was filed and assigned Application No. 14/344,852 ; which application is a national stage application filed under 35 U.S.C. 371 of International Application No. PCT/JP2012/073289, accorded an International Filing Date of September 12, 2012;

WHEREAS, **HINO MOTORS, LTD.** and **HKT CORPORATION** (hereinafter referred to as ASSIGNEES), having a usual place of business at **3-1-1, Hino-dai, Hino-shi, Tokyo 1918660 Japan** and **1457-1, Narahara-cho, Hachioji-shi, Tokyo 1930803 Japan** , respectively, are desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof, and in any and all divisions, reissues and continuations thereof, including the right to sue and collect damages for past and present infringement of said letters patent; said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and

International Application No.:  
U.S. Application No.: ed and assigned Application No. 14/344,852

prosecution of applications for United States letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Assignee's counsel is authorized to insert the official filing date and application number information when it becomes available.

Feb 28. 2014 Hiroshi Hirabayashi  
Date **Hiroshi HIRABAYASHI**

I certify that I know or have satisfactory evidence that \_\_\_\_\_ signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date \_\_\_\_\_ Signed at \_\_\_\_\_  
(Type or Print)

\_\_\_\_\_  
(Type or Print Name of Witness) (Signature of Witness)

Feb 28, 2014 Mitsuru Hosoya  
Date **Mitsuru HOSOYA**

I certify that I know or have satisfactory evidence that \_\_\_\_\_ signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date \_\_\_\_\_ Signed at \_\_\_\_\_  
(Type or Print)

\_\_\_\_\_  
(Type or Print Name of Witness) (Signature of Witness)

Feb. 28. 2014 Keiichi Hayashizaki  
Date **Keiichi HAYASHIZAKI**

I certify that I know or have satisfactory evidence that \_\_\_\_\_ signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date \_\_\_\_\_ Signed at \_\_\_\_\_  
(Type or Print)

\_\_\_\_\_  
(Type or Print Name of Witness) (Signature of Witness)

Feb 28, 2014  
Date

Shinya SATO  
Shinya SATO

I certify that I know or have satisfactory evidence that \_\_\_\_\_ signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date \_\_\_\_\_  
(Type or Print)

Signed at \_\_\_\_\_

\_\_\_\_\_  
(Type or Print Name of Witness)

\_\_\_\_\_  
(Signature of Witness)

July 18, 2014  
Date

Yoshihiro KAWADA  
Yoshihiro KAWADA

I certify that I know or have satisfactory evidence that \_\_\_\_\_ signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date \_\_\_\_\_  
(Type or Print)

Signed at \_\_\_\_\_

\_\_\_\_\_  
(Type or Print Name of Witness)

\_\_\_\_\_  
(Signature of Witness)

July 31, 2014  
Date

Satoshi SATO  
Satoshi SATO

I certify that I know or have satisfactory evidence that \_\_\_\_\_ signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date \_\_\_\_\_  
(Type or Print)

Signed at \_\_\_\_\_

\_\_\_\_\_  
(Type or Print Name of Witness)

\_\_\_\_\_  
(Signature of Witness)

International Application No.:

U.S. Application No.: ~~ed~~ and assigned Application No. 14/344,852

井上博史

Hiroshi INOUE

I certify that I know or have satisfactory evidence that \_\_\_\_\_ signed this

Signed at \_\_\_\_\_

(Signature of Witness)