

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
11SML-10893.0083US01

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<p>1. Name of conveying party(ies):</p> <p>Tadao NAKATSUJI (May 25, 2011) Kazuya INADA (July 5, 2011) Yuji OSOGAI (July 5, 2011) Kiyoshi TANAAMI (July 5, 2011)</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>HONDA MOTOR CO., LTD. 1-1, Minami-Aoyama 2-chome Mintao-ku, Tokyo Japan 107-8556</p> <p>Tadao NAKATSUJI 10-13, Mamigaoka 1-chome Kashiba-shi, Nara Japan 639-0223</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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3. Nature of conveyance:

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4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

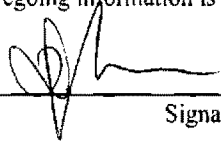
A. Patent Application No.(s)	B. Patent No.(s)
13/050702	

Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Douglas P. Mueller Address: Hamre, Schumann, Mueller & Larson P.C. P. O. Box 2902 Minneapolis, MN 55402-0902</p>	<p>6. Total number of applications and patents involved:</p> <p>7. Total fee (37 CFR 3.41): \$40.00</p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account No. 50-3478.</p> <p>8. Please charge any additional fees or credit any overpayments to our Deposit account number: 50-3478</p>
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9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

<p>Douglas P. Mueller Name of Person Signing</p>	 Signature	<p>July 29, 2011 Date</p>
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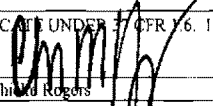
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By: 
Name: Cheryl Rogers

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52835
PATENT TRADEMARK OFFICE

CH \$40.00 503478 13050702

13/050702

Docket No.

ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

1. Tadao NAKATSUJI residing at 10-13, Mamigaoka 1-chome, Kashiba-shi, NARA 639-0223 JAPAN, and a citizen of JAPAN
2. Kazuya INADA residing at 220-1, Kamikoh Ryuoka, Tamagawa-cho, Imabari-shi, EHIME 794-0124 JAPAN, and a citizen of JAPAN
3. Yuji ISOGAI residing at c/o Kabushiki Kaisha Honda Gijutsu Kenkyusho, 4-1, Chuo 1-chome, Wako-shi, SAITAMA 351-0193 JAPAN, and a citizen of JAPAN
4. Kiyoshi TANAAMI residing at c/o Kabushiki Kaisha Honda Gijutsu Kenkyusho, 4-1, Chuo 1-chome, Wako-shi, SAITAMA 351-0193 JAPAN, and a citizen of JAPAN

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States for this invention which was filed on March 17, 2011, entitled LOW LEVEL NOBLE METAL-SUPPORTING THREE WAY CATALYST, and which has been given application serial number 13/050702;

and

WHEREAS,

1. HONDA MOTOR CO., LTD., a corporation organized under the laws of Japan and having an office and place of business at 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556 Japan, and
2. Tadao NAKATSUJI residing at 10-13, Mamigaoka 1-chome, Kashiba-shi, NARA 639-0223 JAPAN, and a citizen of JAPAN (hereinafter "ASSIGNEES")

wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEES, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the ASSIGNEES of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEES) any and all other instruments in writing including any and all further

application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEES, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEES, its successors or assigns, the entire right, title and interest in and to the said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEES, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Tadao Nakatsuji

Signature: Tadao NAKATSUJI

May 25, 2011

Date

Kazuya Inada

Signature: Kazuya INADA

July 5, 2011

Date

Yuji Isogai

Signature: Yuji ISOGAI

July 5, 2011

Date

Kiyoshi Tanaami

Signature: Kiyoshi TANAAMI:

July 5, 2011

Date