

**RECORDATION FORM COVER SHEET** Attorney Docket No.: 8116/88053  
**PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**

Ting HE  
Eric Rolland KREIDLER

Execution Date(s) April 21, 2006, April 24, 2006

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**

Name: Honda Motor Co., Ltd.

Internal Address: \_\_\_\_\_

Street Address: No. 1-1, Minami-Aoyama 2-chome

City: Minato-ku

State: Tokyo

Country: Japan

Zip: \_\_\_\_\_

Additional name(s) and address(es) attached?  Yes  No

**3. Nature of conveyance:**

- Assignment  Merger
- Security Agreement  Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

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

This document is being filed together with a new application.

A. Patent Application No.(s)

11/370,991

B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Samuel P. Burkholder

FITCH, EVEN, TABIN & FLANNERY

Street Address: 1801 K Street, NW, Suite 401L

City: Washington

State: D.C. ZIP: 20006-1201

Phone Number: (202) 419-7000

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Email Address: Sburkholder@fitcheven.com

**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41).....\$ 40.00**

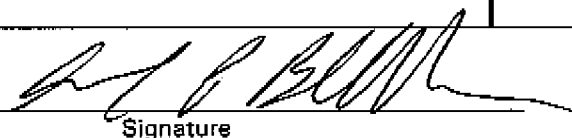
- Authorized to be charged to deposit account referencing Order No. 8116/88053.
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number 06-1135

Authorized User Name Samuel P. Burkholder

**9. Signature:**

  
Signature

May 15, 2006

Date

Name of Person Signing Samuel P. Burkholder

Registration No. 40,541

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

**PATENT**

**REEL: 017628 FRAME: 0035**

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ATTORNEY DOCKET NO.: 8116-88053  
SOLE/JOINT INVENTION  
(Worldwide Rights)  
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**ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

**PLATINUM, TITANIUM AND COPPER, MANGANESE AND IRON  
CONTAINING ELECTROCATALYSTS**

for which I/WE filed an application for United States Letters Patent on March 9, 2006, as Application No. 11/370,991; and

WHEREAS Honda Motor Co., Ltd., a corporation of Japan, whose post office address is No. 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for and in valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to ME/US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

County of <u>FRANKLIN</u>	<u>Ting HE</u> Full Name of Sole or First Assignor
State of <u>OHIO</u>	<u>Dublin, Ohio 43016</u> Address
SS.	<u>[Signature]</u> First Assignor's Signature
Subscribed and sworn to before me this <u>21st</u> day of <u>April</u> , 20 <u>06</u>	<u>4/21/06</u> Date
<u>[Signature]</u> Notary Public	
<b>MARK E. DUELL</b> ATTORNEY AT LAW	

NOTARY PUBLIC STATE OF OHIO  
 MY COMMISSION HAS NO EXPIRATION DATE Names of additional inventors attached  Yes  No  
 SEC 147.03 ORC

ATTORNEY DOCKET NO.: 8116-88053  
SOLE/JOINT INVENTION  
(Worldwide Rights)  
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County of <u>FAIRFIELD</u>	<u>Eric Rolland KREIDLER</u>
State of <u>OHIO</u>	Full Name Second Assignor
	<u>Pickerington, Ohio 43147</u>
SS.	Address
Subscribed and sworn to before me this <u>24</u> day of <u>APRIL</u> , <u>2006</u>	<u><i>Eric Kreidler</i></u>
Notary Public	Second Assignor's Signature
	<u>4/24/06</u>
	Date