

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Shiro MATSUO</td><td>11/03/2005</td></tr><tr><td>Akifumi OTAKA</td><td>10/03/2005</td></tr><tr><td>Arne BALLANTINE</td><td>11/30/2005</td></tr></tbody></table>	Name	Execution Date	Shiro MATSUO	11/03/2005	Akifumi OTAKA	10/03/2005	Arne BALLANTINE	11/30/2005	
Name	Execution Date								
Shiro MATSUO	11/03/2005								
Akifumi OTAKA	10/03/2005								
Arne BALLANTINE	11/30/2005								
RECEIVING PARTY DATA									
Name:	HONDA MOTOR CO., LTD.								
Street Address:	1-1, Minami Aoyama 2-chome, Minato-ku								
City:	Toyko								
State/Country:	JAPAN								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11205391</td></tr></tbody></table>	Property Type	Number	Application Number:	11205391					
Property Type	Number								
Application Number:	11205391								
CORRESPONDENCE DATA									
Fax Number:	(518)452-5579								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	518-452-5600								
Email:	www.skm@hrfmlaw.com								
Correspondent Name:	David A. Pascarella, Esq.								
Address Line 1:	5 Columbia Circle								
Address Line 2:	HESLIN ROTHENBERG FARLEY & MESITI P.C.								
Address Line 4:	Albany, NEW YORK 12203								
ATTORNEY DOCKET NUMBER:	2233.006								
NAME OF SUBMITTER:	David A. Pascarella								
Total Attachments: 7 source=2233006-ASN#page1.tif source=2233006-ASN#page2.tif									

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PATENT
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ASSIGNMENT

WHEREAS, We,

Shiro MATSUO, a citizen of Japan, residing at Honda R&D Americas, Inc., 1900 Harpers Way, Torrance, California 90501;

Akifumi OTAKA, a citizen of JAPAN, residing at Honda R&D Co., Ltd. Wako Research Center, 4630 Shimotakanezawa, Haga-machi, Haga-gun, Tochigi, JAPAN; and

Arne BALLANTINE, a citizen of the United States of America, residing at P.O. Box 368, 25 Covell Avenue, Round Lake, NY 12151,

have invented certain new and useful improvements in

ENERGY STATIONS

for which an application for Letters Patent of the United States, Serial No. 11/205,391, was filed on August 17, 2005, and

WHEREAS, HONDA MOTOR CO., LTD., having offices at 1-1, Minami Aoyama 2-chome, Minato-ku, Tokyo, Japan, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **HONDA MOTOR CO., LTD.**, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said application, and all divisions, renewals and continuations thereof, and all Letters Patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and We hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **HONDA MOTOR CO., LTD.**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that We have full right to convey the entire interest herein assigned, and that We have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that We will communicate to the said **HONDA MOTOR CO., LTD.**, its successors, legal representatives and assigns, any facts known to us 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 the said **HONDA MOTOR CO., LTD.**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

SIGNED this 3rd day of November, 2005.



Shiro MATSUO

STATE OF

)

) ss.:

COUNTY OF

)

See attached

California acknowledgement.

On this ____ day of _____, 2005, before me personally came **Shiro MATSUO**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Notary Public

SIGNED this 3rd day of October, 2005.

Akifumi Otaka
Akifumi OTAKA

STATE OF)
COUNTY OF) ss.:
)

On this ____ day of _____, 2005, before me personally came Akifumi OTAKA, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Notary Public

SIGNED this 24th day of November, 2005.

Arne Ballantine
Arne BALLANTINE

STATE OF NEW YORK)
COUNTY OF Albany) ss.:
)

On this 30th day of November, 2005, before me personally came Arne BALLANTINE, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Kathleen R. Petrucco
Notary Public

KATHLEEN R. PETRUCCO
Notary Public, State Of New York
No. 4912848
Qualified in Saratoga County Schenectady Co.
Commission Expires November 16, 2009

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

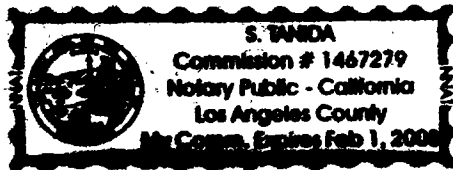
State of California

County of LOS ANGELES } ss.

On Nov 3, 2005 before me, S. TANIDA, Notary Public
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared SHIRO MATSUO
Name(s) of Signer(s)

☒ personally known to me
☐ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

S. Tanida
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

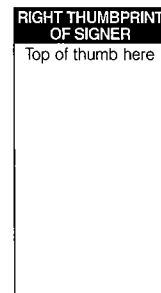
Title or Type of Document: Assignment
Document Date: 11/3/05 to Mr Matsuo Number of Pages: 3 three or
Signer(s) Other Than Named Above: Aki Fumi Otaka and Arne Gallentine

Capacity(ies) Claimed by Signer

Signer's Name: Shiro Matsuo

- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney-in-Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: Honda R&D Americas, Inc.



ASSIGNMENT

WHEREAS, We;

Shiro MATSUO, a citizen of _____, residing at Honda R&D Americas, Inc., 1900 Harpers Way, Torrance, California 90501;

Akifumi OTAKA, a citizen of _____, residing at Honda R&D Co., Ltd. Wako Research Center, 4630 Shimotakanezawa, Haga-machi, Haga-gun, Tochigi, JAPAN; and

Arne BALLANTINE, a citizen of the United States of America, residing at P.O. Box 368, 25 Covell Avenue, Round Lake, NY 12151,

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NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **HONDA MOTOR CO., LTD.**, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said application, and all divisions, renewals and continuations thereof, and all Letters Patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and We hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **HONDA MOTOR CO., LTD.**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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SIGNED this ____ day of _____, 2005.

Shiro MATSUO

STATE OF)
) ss.:
COUNTY OF)

On this ____ day of _____, 2005, before me personally came **Shiro MATSUO**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Notary Public

SIGNED this ____ day of _____, 2005.

Akifumi OTAKA

STATE OF)
) ss.:
COUNTY OF)

On this ____ day of _____, 2005, before me personally came **Akifumi OTAKA**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Notary Public

SIGNED this 30th day of November, 2005.

Arne BALLANTINE

^{new York}
^{California})
STATE OF ~~NEW YORK~~)
) ss.:
COUNTY OF Albany)

On this 30th day of November, 2005, before me personally came **Arne BALLANTINE**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Notary Public

KATHLEEN R. PETRUCCO
Notary Public, State Of New York
No. 4912848
Qualified In ~~Saratoga County~~ Schenectady Co.
Commission Expires November 16, 2007