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Commissioner for Patents: Please record the attached original documents or copy thereof.

Submission type: XX NewConveyance type: XX Assignment

Conveying Party(ies):		(Last, First, Middle Initial)	Execution Date
First party	Name:	OCHIAI, Shinobu	May 10, 2004
Second party	Name:	ASAMI, Kiyoshi	May 10, 2004
Third party	Name:	SHIRAISHI, Tomohiro	May 10, 2004
Fourth party	Name:		
Fifth party	Name:		

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

10848005

Receiving Party (ies):

First party Name: **Honda Motor Co., Ltd.**
Address: 1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo, Japan

Additional name(s) & address (es) attached? Yes No XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP
1250 Connecticut Avenue, N.W., Suite 700
Washington, D.C. 20036
Customer No.: 38834

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Correspondent Name and Address

Telephone: 202-822-1100

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

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Pages Enter the total number of pages of the attached conveyance document: 1

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Application Number(s) or Patent Number(s) Additional numbers attached? Yes ☐ No ☐

A. Patent Application No.(s)

B. Patent No.(s)

##

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: May 10, 2004

(Do not recite both application and patent numbers.)

Patent Cooperation Treaty (PCT)

PCT _____

Enter PCT application number only if

PCT _____

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PCT _____

Number of Properties Enter the total number of properties involved: 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41). \$40.00

XX Enclosed

____ Authorized to be charged to Deposit Account No.: 50-2866

Statement and signature

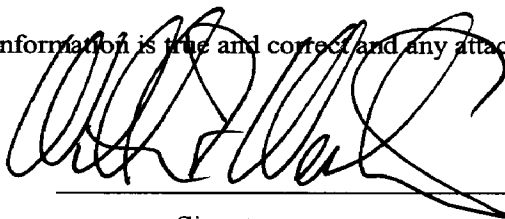
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

William F. Westerman

Name of Person Signing

May 19, 2004

Date



Signature

29,988

Registration No.

Rev. 11/00

WFW/yap

Docket No. _____

Westerman, Hattori, Daniels & Adrian, LLP

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by
Honda Motor Co., Ltd. of 1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo, Japan

(Insert ASSIGNEE's
Name(s) Address(es))

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned
ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title
and interest to the invention entitled

(Title of Invention)

**APPARATUS AND METHOD FOR CONTROLLING CHARGING AND DISCHARGING
OF AN ENERGY STORAGE DEVICE**

(*If the assignment is
being filed after the
filing of the
application, this
section must be
completed)

for which application for Letters Patent of the United States was executed on even date herewith
unless otherwise indicated below:

* filed on _____ Serial No. _____

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial
number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any
continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for
which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any
continuation, divisional, reissue or reexamination applications thereof and also to execute separate
assignments in connection with such applications as the ASSIGNEE may deem necessary or
expedient.

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 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.

(Signatures)

<u>Shinobu Ochiai</u> (Signature)	<u>Shinobu OCHIAI</u> (Type Name)	<u>May 10, 2004</u> (Date)
<u>Kiyoshi Asami</u> (Signature)	<u>Kiyoshi ASAMI</u> (Type Name)	<u>May 10, 2004</u> (Date)
<u>Tomohiro Shiraishi</u> (Signature)	<u>Tomohiro SHIRAISHI</u> (Type Name)	<u>May 10, 2004</u> (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)

NO LEGALIZATION REQUIRED

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