Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Takeshi Matsubara | 11/07/2008 |
| Takao Fukumizu | 11/07/2008 |
| Masahiro Mohri | 11/07/2008 |
| Ryugo Suzuki | 11/07/2008 |
| Hiromichi Yoshida | 11/07/2008 |
| Fusao Nakagawa | 11/07/2008 |

RECEIVING PARTY DATA

| Name: | Honda Motor Co., LTD. |
|-----------------|---------------------------------------|
| Street Address: | 1-1, Minami-Aoyama 2-chome, Minato-ku |
| City: | Tokyo |
| State/Country: | JAPAN |
| Postal Code: | 107-8556 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12343078 |

CORRESPONDENCE DATA

Fax Number: (617)742-4214

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

617-227-7400 Phone: Email: mgh@lahive.com

Correspondent Name: Anthony A. Laurentano, Esq. Address Line 1: One Post Office Square

Address Line 4: Boston, MASSACHUSETTS 02109

| ATTORNEY DOCKET NUMBER: | TOW-249 |
|-------------------------|-----------------------|
| NAME OF SUBMITTER: | Anthony A. Laurentano |

PATENT 500769196 **REEL: 022187 FRAME: 0572**

Total Attachments: 4 source=Assignment_TOW_249#page1.tif source=Assignment_TOW_249#page2.tif source=Assignment_TOW_249#page3.tif

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PATENT REEL: 022187 FRAME: 0573

ASSIGNMENT

| Takeshi MATSUBARA, Takao FUKUMIZU, Masahiro MOHRI, Ryugo SUZUKI, We/I , Hiromichi YOSHIDA and Fusao NAKAGAWA of |
|--|
| c/o HONDA R&D CO., LTD. 4-1, Chuo 1-chome, Wako-shi, Saitama, 351-0193 JAPAN, |
| in consideration of One Dollar and other valuable consideration paid to us by |
| HONDA MOTOR CO., LTD. |
| a corporation of <u>JAPAN</u> having its principal place of business at |
| 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556 JAPAN, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said |
| HONDA MOTOR CO., LTD. |
| its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in FUEL CELL SYSTEM, METHOD OF STOPPING OPERATION OF THE FUEL CELL SYSTEM, AND METHOD OF STARTING OPERATION OF THE FUEL CELL SYSTEM |
| described in an application |
| executed by us of even date herewith and about to be filed |
| ☐ Serial No, filed on |
| in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all |

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

patents.

applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such

PATENT REEL: 022187 FRAME: 0574

WITNESS my hand and seal

| By: Takeshi metsalara | |
|--------------------------|------------------|
| Takeshi MATSUBARA | |
| Date: November 7, 2008 | |
| Witnesses: | |
| Jankide Orada | November 7, 2008 |
| Witness 1 Yasuhide OSADA | Date |
| Satathi San mari | November 7, 2008 |
| Witness 2 Satoshi SAWANO | Date |
| | |
| | |
| | |
| WITNESS my hand and seal | |
| By: Taker Jokinga | |
| Takao FUKUMIZU | |
| Date: November 7, 2008 | |
| | |
| Witnesses: | |
| Jasuhide Osada | November 7, 2008 |
| Witness 1 Yasuhide OSADA | Date |
| Latesti Sameno | November 7, 2008 |
| Witness 2 Satoshi SAWANO | Date |

WITNESS my hand and seal

| By: Masahiro Mohri | |
|--|------------------------|
| Masahiro MOHRI | |
| Date: November 7, 2008 | |
| Witnesses: | |
| nasuli do Osada | November 7, 2008 |
| Witness 1 Yasuhide OSADA | Date |
| Sotoshi Sanamo | November 7, 2008 |
| Witness 2 Satoshi SAWANO | Date |
| WITNESS my hand and seal By: Ryugo Suzuki' | |
| Ryugo SUZUKI | |
| Date: November 7, 2008 | |
| Witnesses: | |
| | |
| yasuhide Oradia | November 7, 2008 |
| Witness 1 Yasuhide OSADA | November 7, 2008 Date |
| Witness 1 Yasuhide OSADA Witness 2 Satoshi SAWAND | |

WITNESS my hand and seal

RECORDED: 02/02/2009

| By: Kiromichi Yoshida | | |
|------------------------------------|------------------|--|
| Hiromichi YOSHIDA | | |
| Date: November 7, 2008 | | |
| Witnesses: | | |
| yasuhide Osada | November 7, 2008 | |
| Witness 1 Yasuhide DSADA | Date | |
| Sotatri Samano | November 7, 2008 | |
| Witness 2 Satoshi SAWANO | Date | |
| | | |
| | | |
| | | |
| WITNESS my hand and seal | | |
| By: Fusao Makagamar Fusao NAKAGAWA | | |
| Date: November 7, 2008 | | |
| Witnesses: | | |
| Barchide Osada | November 7, 2008 | |
| Witness 1 Yasuhide OSADA | Date | |
| Latestri Sauremo | November 7, 2008 | |
| Witness 2 Satoshi SAWAND | Date | |