Form PTO-1595 (Rev. 09/ 04)	U.S. DEPARTMENT OF COMMERC
OMB No 0651-0027 (exp. 6/30/2005) RECORDATION FOR	United States Patent and Trademark Office RM COVER SHEET
PATENTS	SONLY
To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below
Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)
Katsumi HAYASHI (10/25/2004), Snigeru INAI (10/25/2004), Hideo KATO (10/25/2004), Ryo JIMBA (10/25/2004),	Name. Honda Motor Co., Ltd. Internal Address:
Execution Date(s): in parentheses after inventor name	Street Address.
Additional name(s) of conveying party(ies) attached? X Yes No	1-1, Minami-Aoyama 2-chome Minato-ku
3. Nature of Conveyance:	Токуо
Assignment Merger	107-8556 JAPAN
Security Agreement Change of Name	
Government Interest Assignment	City
Executive Order 9424, Confirmatory License	State:
Corrected Assignment Recordation	Country: Zip: Zip: Additional name(s) & address(es)
Other Cover Sheet to correct the spelling of Inventor's name: Ryo Jimba	attached.
10/887709 Additional numbers attached?	Yes X No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Anthony A. Laurentano LAHIVE & COCKFIELD, LLP	7- Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address, Atty. Dkt.: TOW-078	
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Street Address. 28 State Street City: Boston	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information
Street Address. 28 State Street City: Boston State. MA Zip: 02109 Phone Number: (617) 227-7400 Fax Number: (617) 742-4214	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 12-0080
City: Boston State. MA Zip: 02109 Phone Number: (617) 227-7400 Fax Number: (617) 742-4214 Email Address: Aal@lahive.com	Authonzed to be charged to deposit account Enclosed None required (government interest not affecting little) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
City: Boston State. MA Zip: 02109 Phone Number: (617) 227-7400 Fax Number: (617) 742-4214 Email Address: Aal@lahive.com	Authorized to be charged to deposit account Enclosed None required (government interest not affecting little) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 12-0080 Authorized User Name Anthony A. Laurentano December 16, 2004
City: Boston State. MA Zip: 02109 Phone Number: (617) 227-7400 Fax Number: (617) 742-4214 Email Address. Aal@lahive.com James Authory James	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 12-0080 Authorized User Name Anthony A. Laurentano

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 306-5995 at MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box. 1450, Alexandria, VA. 22313-1450, on the date shown below.

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The Patent and Trademark Office, For Box. 1450, Alexandria, VA. 22313-1450, on the date shown below.

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(Anthony A. Laurentano)

Form PTO-1595	RECOR	RDATION FORM COVER SHEET (CONTINUED)	
Additional Convey	ring Party(ies)/Exec	cution Date(s) (1. Continued):	
Masahiro MOHRI (10/ (10/25/2004)	/25/2004), Hiroshi MOł	RIKAWA (10/25/2004), and Hiromich	ni YOSHIDA
Additional Assigne	ees (2. Continued):	,	
Assignee Name			
Internal Address:			
Street Address.			
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Assignée Name.			
Internal Address:	····		
Street Address:			
City:	State:	Country:	Z _I p·
Assignee Name:			
Street Address:			
City:	State.	Country.	Zip
Additional Applicat	tions and/or Patent	s (4. Continued):	
Additional Patent Application 4A. Continued.	n Numbers	Additional Patent Numbers 4B. Continued	
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	Additional numbers	attached? Yes No	

Docket No : TOW-078

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To me Director of the U.S. Parent and Traceman Ortice: Please report the assemble documents of the low accordance of the Name of conveying perty(les)/Execution Date(s): 1. Nature of Conveying Perty(les)/Execution Date(s): 2. Nature of Conveying Perty(les)/Execution Date(s): 3. Nature of Conveying Perty(les)/Execution Date(s): 3. Nature of Conveying Perty(les)/Execution Date(s): 3. Nature of Conveying Perty(les)/Execution Date(s): 4. Application or perent intentions: 1. Nature of Conveying Perty(les)/Execution Date(s): 2. Nature of Conveying Perty(les)/Execution Date(s): 3. Nature of Conveying Perty(les)/Execution Date(s): 3. Nature of Conveying Perty(les)/Execution Date(s): 4. Application or perent intentions: 4. Application or perent intentions: 1. Nature of Conveying Perty(les)/Execution Date(s): 2. Nature of Conveying Perty(les)/Execution Date(s): 3. Nature of Conveying Perty(les)/Execution Date(s): 4. Application or perent intentions: 4. Application or perent intentions: 5. Total number of applications and 1 and	- "-	
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Application No.(s) 10/887709 Application No.(s) 10/887709 Application No.(s) 10/887709 Application No.(s) Name and autoress to whom correspondence concerning document should be males: Name: Antifony A. Laurettiano LAHIVE & COCKFIELD, LLP Internal Address: Any Dist. TOW-078 Street Address: 28 State Street Cip. Boston Siste MA Sip. 02109 Phone Number: (817) 742-4214 Phone Number: (817) 7		
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Name of Person Signing (a) 220 (a) number of pages including cover of p	Anthony A. Laurentano - 38,220 Name of Person Signing	Total number of pages including cover sheer, stractiments, and documents 6

1450, on the data shown below

Dates November 15, 2004

DOCKET NO. TOW-078

ASSIGNMENT

TOW-078

THIS ASSIGNMENT, made by the following co-inventors (hereinafter referred to as the assignors):

O-INVENTOR	RESIDENCE ADDRESS
Katsumi HAYASHI	C/O KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO. 4-1. Chuo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN
Shigeru INAI	c/o Kabushiki Kaisha Honda Gijursu Kenkyusho. 4-1, Chuo 1-chome, Wako-shi, Saitama-ken 351-0193
Hideo KATO	c/o KABUSHIKI KAISHA HONDA GIJUYSU KENKYUSHO, 4-1. Chuxo 1-chome, Wako-shi, Saltama-ken 351-0193 JAPAN
Ryo JIMBA	C/O KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO. 4-1. Chumo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN
Masaniro MOHRI	c/o KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO. 4-1. Chuo 1-chama. Wako-shi, Sqirqma-ken 351-0193 JAPAN
Hiroshi MORIKAWA	c/o KABUSHIKI KAISDA HONDA GIJUTSU KENKYUSHO. 4-1, Chuo 1-chome. Wako-shi, Saitama-ken 351-0193 JAPAN
Hiromichi YOSHYOA	C/O KABUSHIKI KAISHA HONDA GIJITSU KENKYUSHO, 4-1. Chuo 1-chome, Wako-shi, Saitama-ken 351-0193

WITNESSETH:

WHEREAS, the said assignors have invented certain new and useful in METHOD OF STARTING UP OPERATION OF FUEL CELL AT LOW TEMPERATURE	mprovements in
application for Letters Patent of the United States, executed concurrently herewith	et forth in an , and
WHEREAS, HONDA MOTOR CO., LTD.	
, a corporation duly organized under a laws of the State of <u>Japan</u> , and having its principal place of business at 1-1, 2-chome, Minato-ku, Tokyo 107-8556 JAPAN	_Minami-Aoyama
(hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and to said inventions and said application for Letters Patent of the United States, a Letters Patent or Patents, United States or foreign, to be obtained therefor and there	

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

TOW-078

PAGE 2

16-Dec-04 03:38pm

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above mentioned, and that the same are unencumbered and that the said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignors will, whenever counsel of the said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to the said assignee, its successors, legal representatives and assigns, but at the cost and expense of the said assignee, its successors, legal representatives and assigns.

AND the said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to the said assignee, as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behoof of the said assignee, its successors, legal representatives and assigns.

	Signed at _	Jochyi-km.	Sapan	_ this _	25th	_ day of _	October, 2004
			Haan	ni Wa	uraehi		
			Katsumi		y		
Witness:							
Jum	ichi La	endin					
	Signed at	Tochigiken,	Japan	this _	25th	day of _	October, 2004
			Skiz	ero -1	Snai	-	
Witness:			Shiger	u INAI			
Jun	uchi (C	leucha					

TOW-078

PAGE 3

Signed at Jochigi-ken, Japan this 25th day of October, 2004

Aideo Nato

Hideo KATO

Witness:

Janachi Khuchi

Signed at Tochigi ten, Lapan this 25th day of October, 2004

Ryo Jimba

Witness:

Jamichi Kikudix

Januich Kkustin

Signed at Jochigi - Kon, Japan this 25th day of October, 2004

Masaniro Mohn

Witness:

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PAGE 4

	Signed at	lochigi-fen	JATAN	this 25th	day of _	October, 2004
				sh: Morika i MORIKAWA	wa	
Wimess:						
June	chi Kik	buchis-				
	Signed at	Tochigiten	JAPAN	this25th	day of _	October, 2004
			Jeiron	echi Yoshida		
				ichi YOSHIDA		
Witness:		4				
Jimic	hikiks	schi				
	Signed at			this	day of	<u></u>
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RECORDED: 12/16/2004