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(12/08/2004), and Junichi YANO (12/08/2004)	Internal Address:
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A. Patent Application No.(s)	B. Patent No.(s)
NEW APPLICATION	
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Name: Anthony A. Laurentano LAHIVE & COCKFIELD, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
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Street Address: 28 State Street	x Authorized to be charged to deposit account
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State: MA Zip: 02109	a. Credit Card Last 4 Numbers
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Fax Number: (617) 742-4214	b. Deposit Account Number 12-0080 Authorized User Name Anthony A. Laurentano
Email Address: Aal@lahive.com	Antifority A. Laurentano
9. Signature:	
Ant honey funerelimb	December 22, 2004
Signature	Date
Anthony A. Laurentano - 38,220 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 4
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I hereby certify that this correspondence is being deposited with the US, in an envelope addressed to: MS Assignment Recordation Servi	
1450, Alexandria, VA 22313-1450, on the date shown below.	W)
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	<i>-///</i>

01/07/2005 STDN11 11022404 01 FC:8021 40.00 DA

PATENT

REEL: 016133 FRAME: 0522

ASSIGNMENT

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

<u>CO-INVENTOR</u>	RESIDENCE ADDRESS
Toshiya WAKAHOI	c/o KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN
Tetsuya KOMORI	c/o KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN
Masaaki NANAUMI	c/o KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN
Junichi YANO	c/o KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN

WITNESSETH:

WHEREAS, the said assignors have invented certain new and useful improvements in MEMBRANE ELECTRODE ASSEMBLY AND FUEL CELL
, set forth in an
application for Letters Patent of the United States, executed concurrently herewith, and
WHEREAS, HONDA MOTOR CO., LTD.
, a corporation duly organized under and pursuant to the
laws of the State of Japan, and having its principal place of business at 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556 JAPAN
(hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to an Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

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.

PATENT REEL: 016133 FRAME: 0523 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.

ブ・ムンパート TADAN

	Signed at	rochigi-ker	2, JAPAN	_ this	——————————————————————————————————————	_ day of _	December,	
			Joshiy Toshiya	<i>a U</i> a WAKAHOJ	akaho	1		
Witness:								
Junich	1 Kkuck	<u> </u>						
	Signed at _	Tochigi-	Ken, JAPAN	this_	8th	day of	December,	2004
			<u>Jetsuy</u> Tetsuy:	a Komori	nori			

gmichi Klanchi

Witness:

Signed at Tochigi-ken	Japan	this	day of _	December, 2004
v	·	ajsi hanaum		
		ki NANAUMI		
Witness:				
Junichi Whuchi				
Signed at Tochig-ka	en Japan	this 8th	day of	December, 2004
	Jun	icki Yanu	<u>_</u>	
		hi YANO		
Witness:				
Junichi Ckuckix	,	,		
Signed at		this	day of	
				-
Witness:				
17 [4]055.				

PATENT REEL: 016133 FRAME: 0525