03-22-2004

Department of Commerce nts & Trademark Office

mey Docket No. 108421-00085 .e: March 15, 2004 To the Assistant Commissioner of Patents Please record the attached original documents or copy thereof 1. Name of conveying party(fes) 3-15-64 2. Name and address of receiving party(ies): (1) Kaoru FUKUDA; (2) Masaki TANI; (3) Hayato KAJI; (4) Shigeru INAI; (5) Takeshi MURO; (6) Shinya WATANABE; (1) HONDA MOTOR CO., LTD. 1-1, Minami-Aoyama 2-chome, Minato-ku (7) Tomoyuki TADA and (8) Masahiko INOUE Tokyo 107-8556 Japan and Additional name(s) of conveying party(ies) attached? (2) TANAKA KIKINZOKU KOGYO K.K. ☐ Yes ☑ No 6-6, Nihonbashi-Kayabacho 2-chome, Chuo-ku Tokyo 103-8206 Japan Additional name(s) & address(es) attached? Nature of conveyance: ☐ Yes ⊠ No ☐ Merger Security Agreement Change of Name Other Execution Date: (1) December 3, 2003; (2) December 3, 2003; (3) December 3, 2003; (4) December 3, 2003; (5) December 3, 2003; (6) December 3, 2003; (7) December 11, 2003 and (8) December 11, 2003 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 10/725,331 Additional numbers attached? 

Yes 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: document should be mailed: Name: Arent Fox PLLC 7. Total fee (37 CFR 3.41)...... \$ 40.00 Street Address: 1050 Connecticut Avenue, N.W., Suite 400 Washington, D.C. 20036-5339 Any additional fees are authorized to be charged to deposit account 03/17/2004 WABRHAM1 00000024 10725331 8. Deposit account number: 01-2300 (Attach duplicate copy of this page if paying by 40.00 DP FC:8021 deposit account) DO NOT USE THIS SPACE 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. Charles M. Marmelstein March 15, 2004 Name of Person Signing Reg. No. 25,895 Total number of pages including cover sheet, attachments, and document: 3

Form PTO-1595

RECORDATION FORM

Docket No. 108421-00085

## 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

[Insert ASSIGNEE's Name(s) Address(es)] HONDA MOTOR CO., LTD.

1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556 JAPAN

Tanaka Kikinzoku Kogyo K. K.

6-6, Nihonbashi-Kayabacho 2-chome, Chuo-ku, Tokyo 103-8206 JAPAN

(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]

MEMBRANE ELECTRODE ASSEMBLY FOR POLYMER ELECTROLYTE FUEL CELL

[\*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:

10, 115, 331

(Arent Fox Kintner Plotkin & Kahn 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 therefor on said application or any continuation, division, renewal, 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 application and any continuing, 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, division, 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.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s) of Assignor(s)]

Kaozu Zukuola	Kaoru FUKUDA	December 3,2003
(SIGNATURE)	(TYPE NAME)	(DATE)
masaki kan	Masaki TANI	December 3,2003
(SIGNATURE)	(TYPE NAME)	(DATE)
Valento Xari	Hayato KAJI	December 3,2003
(SIGNATURÉ)	(TYPE NAME)	(DATE)
(SIGNATURE) Sligew Chai	Shigeru INAI	December 3,2003
(SIGNATIDE)	(TYPE NAME)	(DATE)
Takeshi muro	Takeshi MURO	December 3,2003
(SIGNATURE)	(TYPE NAME)	(DATE)
Things Watanabe	Shinya WATANABE	December 3,2003
(SIGNATURE)	(TYPE NAME)	(DATE)

1/2

Tomoyuki TADA December 11,2003
(SIGNATURE) (TYPE NAME) (DATE)

Masahiko Mouc Masahiko INOUE December 11,2003
(SIGNATURE) (TYPE NAME) (DATE)