12-11-2001 Atty. Dkt. No. 0403 FORM PTC:1595 (modified) U.S. DEPARTMENT OF COMMERCE REC( (Rev 6-(\_\_) HEET Patent and Trademark Office 101912113. To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copies thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Emi KAWASUMI Yasukazu IWASAKI NISSAN MOTOR CO., LTD. 2, Takara-cho, Kanagawa-ku Yokohama-shi, Kanagawa, Japan NO Additional conveying party(ies) 3. Nature of conveyance: ASSIGNMENT **Execution Date:** November 14, 2001 NO Additional name(s) & address(es) attached? 4. Application number(s) or patent number(s): If this is being filed together with a new application, the execution date of the application is: A. Patent Application Number(s): B. Patent Number(s): 09/973,985 Additional numbers attached? NO 5. Name and address of party to whom correspondence 6. Total number of applications/patents involved: concerning document should be mailed: \$40.00 7. Total fee (37 C.F.R. § 3.41): Richard L. Schwaab Check Enclosed FOLEY & LARDNER Washington Harbour Charge to deposit account 3000 K Street, N.W., Suite 500 19-0741 8. Deposit account number: Washington, D.C. 20007-5143 DO NOT USE THIS SPACE 9. 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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Richard L. Schwaab

December 6, 2001

Name of person signing

2/10/2001 DBYRWE

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Total number of pages including cover sheet, attachments, and document: 3

FC:581

002.675469.1

PATENT REEL: 012348 FRAME: 0333

Attorney Docket No.: 040356-0397

U.S. Rights-Sole or Joint

## **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and

NISSAN MOTOR CO., LTD.

address of

2, Takara-cho, Kanagawa-ku

assignee

Yokohama-shi, Kanagawa, Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

title of invention

FUEL CELL DRIVE SYSTEM

as set forth in this United States Patent Application

check one □ executed concurrently herewith □ executed on □ Serial No. 09/973,985 Filed October 11, 2001

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

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PATENT REEL: 012348 FRAME: 0334

Attorney Docket No.: 040356-0397

Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS		
Name: Emi KAWASUMI	Signature: Emi Hawasumi	Date: 11/14/200/
Name: Yasukazu IWASAKI	Signature: Garabayu Avasaki	Date: 11/14/2001
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Name:	Signature:	Date:
Name:	Signature:	Date:
NAMES AND SIGNATURES OF WITNESSES		
Name:	Signature:	Date:
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