OMB No. 0651-0027 (exp. 6/30/2005)

B/OUT NUCRI UD

10/546862 DT09 Rec'd PCT/PTO 25 AUG 2005

FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE 03-22-2006 Patent and Trademark Office (Rev. 10/02) Docket No.: 050340-0191 To the Honorable Commissioner for Pa ached original documents or copy thereto: 103202105 1. Name of Conveying Party(ies): dress of receiving party(ies): Norihisa WAKI Name: NISSAN MOTOR CO., LTD. Address: 2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa, Japan Additional name(s) of conveying party(ies) attached? \(\sum \) Yes \(\sim \) No 3. Nature of Conveyance: Merger Security Agreement Change of Name 10/546862 Other Execution Date: July 14, 2005 Additional name(s) & address(es) attached? \(\subseteq \text{ Yes } \subseteq \text{ No} \) 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: July 14, 2005 B. Patent No(s). A. Patent Application No(s). 00000001 500417 h9/06/2005 ATRANI 40.00 DA 04 FC:8021 Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41) \$40.00 Name: MCDERMOTT WILL & EMERY LLP Internal Address: Enclosed Authorized to be charged to deposit account 600 13th Street, N.W. 8. Deposit account number: Street Address: 500417 City: Washington D. C. Zip: 20005-3096 State: 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. Bernard P. Codd, Registration No. 46,429 for: Bernaul P. Codo August 25, 2005 John A. Hankins, Registration No. 32,029 Date Name and Registration No. of Person Signing Total number of pages including cover sheet:

> PATENT REEL: 017693 FRAME: 0376

Docket No.:

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,
WAKI, Norihisa
who has made a certain new and useful invention, hereby sells, assigns and transfers unto
NISSAN MOTOR CO., LTD.
2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0023 JAPAN
its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled FUEL REFORMING DEVICE
(a) for which an application for United States Letters Patent was filed on identified by United States Serial No. ; or
(b) for which an application for United States Letters Patent was executed on,
and the undersigned hereby authorizes and requests the United States Commissioner for Patents

and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE:

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature:

INVENTOR WAKI, Norihisa

Marihina Waki DATE SIGNED 1/14/2005

PATENT REEL: 017693 FRAME: 0377

RECORDED: 08/25/2005