03-21-2002

Atty. Dkt. No. 040679-1424

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

PATENTS UNLT

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): 3.15:02 FUJI KIKO CO., LTD. 2028, Washizu, Kosai-shi Kotonori FUJIWARA - February 22, 2002 Shizuoka 431-0431 Japan Naoki HIKOSAKA - February 13, 2002 Katsuhiro SUDA – February 15, 2002 Takao NOJIRI - February 15, 2002 **NISSAN MOTOR CO., LTD.** 2, Takara-cho, Kanagawa-ku, Yokohama-shi Kanagawa 221-0023 Japan Additional conveying party(ies) NO 3. Nature of conveyance: **ASSIGNMENT** Execution Date: Same as above Additional name(s) & address(es) attached? NO 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: B. Patent Number(s): A. Patent Application Number(s): 10/024,515 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 X **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 To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy Statement and signature:

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

Name of person signing

MAR 1 5 2002

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

03/20/2002 LMUELLER 00000094 10024515

01 FC:581

(Rev 6-93)

40.00 OP

2.750804.1

**PATENT** REEL: 012686 FRAME: 0118

# ASSIGNMENT

POIFUJOO4US

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
address of
assignee

FUJI KIKO CO., LTD. 2028, Washizu, Kosai-shi, Shizuoka 431-0431 Japan

NISSAN MOTOR CO., LTD. 2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0023 Japan

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

title of invention

## STEERING CONTROL APPARATUS FOR MOTOR VEHICLE

and

as set forth in his/her United States Patent Application

check one

( )	executed concurrently herewith				
( )	executed or	n			
(X)	Serial No.	10/024,515	Filed	December 21, 2001	

in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, 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 be 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:

successors or assigns in accordance herewith;

Name: Katsuhiro Suda

Each of the undersigned warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she

unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she 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, reexaminations, 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;

Each of the undersigned hereby grants the firm of Foley & Lardner the

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

Koton Name:	Kotonori Fujiwara	date <u>22/02/200</u> 2	Name:	Naoki Hikosaka	_date <u>/3/02/2002</u>
	Tr. Lin Suda	_date	Name:	Takao Nojiri	date

PATENT REEL: 012686 FRAME: 0119

# ASSIGNMENT

POTFUJOO4-US

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
address of
assignee

FUJI KIKO CO., LTD. 2028, Washizu, Kosai-shi, Shizuoka 431-0431 Japan

and

NISSAN MOTOR CO., LTD. 2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0023 Japan

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

title of invention

## STEERING CONTROL APPARATUS FOR MOTOR VEHICLE

as set forth in his/her United States Patent Application

check one

( )	executed concurrently herewith				
( )	executed or	n			
$(\mathbf{X})$	Serial No.	10/024,515	Filed	December 21, 2001	

in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, 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 be made;

Each of the undersigned hereby authorizes and requests the Commissioner of

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/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she 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, reexaminations, 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 legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

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

RECORDED: 03/15/2002

date\_\_\_\_\_ Name: Naoki Hikosaka

Kotonori Fujiwara Name:

Katsuhiro Suda date 2/15/2002 Takao Nojiri date 2/15/2002

Name: Takao Nojiri Name: Katsuhiro Suda

PATENT REEL: 012686 FRAME: 0120